



Victim's cranium demonstrating taphonomic evidence of partial burial

Taphonomy has been defined as the study of the processes by which animal and plant remains become fossilized. The discipline arose from the work of paleontologists to explain the contexts and conditions of fossilized remains. Taphonomy, with its roots in the Greek “taphos” for tomb or burial, and “nomos”-laws, was adapted by physical anthropologists to explain, and sometimes predict, the condition and contexts of more recent and often forensically significant finds. In this respect, and especially as it applies to forensic situations, taphonomy has come generally to refer to the science of examining transitions of remains from the biosphere to the lithosphere as impacted by weather, animals, plants, biochemical reactions, and cultural factors. Haglund and Sorg (2002), Tibbett and Carter (2006), and Schmidt and Symes (2007) serve as some of the most recent compilations of works discussing the various forms those transitions might entail. They represent three of many source, offered below, which demonstrates the multitude of areas currently being researched to explain reasons for, and the results of, particular transitional events.

In this fourteenth edition The general Taphonomy section has been broken into individual sections for topics of "Decomposition and Time Since Death", "Disease, Illness, and Physical Abnormalities", "Thermal Alterations", "Scavenging and Bitemark Evidence", "Trauma" and "General or Miscellaneous Topics". References in each of these sections may be related to other sections of the bibliography. For example, the topic of wounds comprise part of the taphonomic record on a body or it's remains. As a result, one of the largest subsections under Taphonomy is devoted to sharp, blunt, ballistic and other traumas. Researchers interested in this subarea of taphonomy should also search **Firearms and Toolmark Evidence** in as much as resources on terminal ballistics or wound ballistics may be included in that section of this bibliography. Another example may include the relationship between bite marks and criminal behavior. As taphonomists, physical anthropologists are interested in both skeletal and soft tissue injuries, as well as changes to those matrices and their injuries over time. One form of taphonomic change which takes place over time is decomposition. Whether it be the formation of adipocere, diagenesis of bone, or cremation as a form of further concealment, the condition of tissues can reflect changes in environment and/or the length of time since disposal. In almost every environment where remains are disposed or concealed, animals, large and small, feed or otherwise scavenge decomposing tissue. Such modifications are addressed in a subsection on scavenging. Modifications of

interest to anthropologists and pathologists can also be caused by insects, to which they are referred to the section on **Entomology**. Another large grouping of references in this category consist of those about diseases and illness. The antemortem health of victims as reflected in their remains is as important for the forensic investigator as reflections of peri-and postmortem circumstances. Certain conditions such as bone diseases, broken bones, or the use of prosthetics, can aid investigators in identifying victims or reconstructing a victim's ability to perform certain actions associated with their deaths or disappearance.

Because of taphonomy's roots in paleontology, many of the resources in this section deal exclusively with paleontological theory and method. Prehistoric archaeological examples of taphonomy also constitute several citations. It is important for researchers to understand the bases for theories and methodologies which have come to be applied in forensic settings. Just as traditional physical anthropology and archaeology drew upon the earlier work of paleontologists, much current work in forensic taphonomy relies upon discoveries made during the exhumation of historic and prehistoric burials. The reader is referred back to the section on "**Excavation and Recovery Strategies**" for additional archaeological site reports which may contain taphonomy related information. Likewise, "**General Crime Scene and Death Scene Investigation**" may contain research regarding wound or trauma analysis and pathology - topics which are inherently taphonomic. From wound, (or terminal), ballistics to transitional, or (external), ballistics and ultimately to initial, (or internal), ballistics, the taphonomic record of gunshot wounds is linked to the examination of firearms and ammunition. Readers interested in resources related to gunshot wounds should also refer to the category of **Firearms and Toolmark Evidence**. Additionally categories such as **Mass Fatality and Human Rights Investigations** should be reviewed for references which contain details of site environments, (ie: mass graves, building collapses), or manners of death, (ie: torture, post-blast, or crash conditions), which impact the taphonomy of remains.

Taphonomy – Decomposition and Time Since Death

- Abraham, Elizabeth J., and Margaret Cox
2007 Pig-Mentation: Postmortem Iris Color Change in the Eyes of *Sus scrofa*. A Presentation before the 59th Annual Meeting of the American Academy of Forensic Sciences, February 19-24, 2007, San Antonio, Texas.
- Abraham, Elizabeth, Margaret Cox, and David Quincey
2008 Pig-mentation: Postmortem Iris Color Change in the Eyes of *Sus Scrofa*. Journal of Forensic Sciences, 53(3):626-631.
- Adachi, J., Y. Ueno, A. Migiwa, A. Nishimura, and Y. Tatsuno
1997 Epicoprostanol Found in Adipocere from Five Human Autopsies, Lipids. 32(11):1155-1160.
- Adams, Bradley J., and Lyle W. Konigsberg
2005 Quantification of Commingled Human Skeletal Remains: Determining the Most Likely Number of Individuals (MLNI). A Presentation before the 57th Annual Meeting of the American Academy of Forensic Sciences, February 21-26, 2005, New Orleans, Louisiana.
- Adlam, Rachel E., and Tal L. Simmons
2006 Assessing the Effect of Repeated Physical Disturbance Associated with Data Collection in Experimental Decomposition Studies. A Presentation before the 58th Annual Meeting of the American Academy of Forensic Sciences, February 20-25, Seattle, Washington.
- 2007 The Effect of Repeated Physical Disturbance on Soft Tissue Decomposition – Are Taphonomic Studies an Accurate Reflection of Decomposition? Journal of Forensic Sciences, 52(5):1007-1014.
- Ajwa, H.A., and M.A. Tabatabai
1994 Decomposition of Different Organic Materials in Soils. Biol. Fertil. Soils, 18:175-182.
- Al-Alousi, L.M.
2002 A Study of the Shape of the Post-Mortem Cooling Curve in 117 Forensic Cases. Forensic Science International, 125:237-244.
- Al Alousi, L.M., R.A. Anderson, D.M. Worster, and D.V. Land
2001a Multiple-Probe Thermography for Estimating the Postmortem Interval: I. Continuous Monitoring and Data Analysis of Brain, Liver, Rectal and Environmental Temperature in 117 Forensic Cases. Journal of Forensic Sciences, 46:317-322.
- 2001b Multiple-Probe Thermography for Estimating the Postmortem Interval: II. Practical Versions of the Triple-Exponential Formulae (TEF) for Estimating the Time of Death in the Field. Journal of Forensic Sciences, 46: 323-327.
- 2002a Factors Influencing the Precision of Estimating the Postmortem Interval Using the Triple-Exponential Formulae (TEF) Part I. A Study of the Effect of Body Variables and Covering the Torso on the Postmortem Brain, Liver and Rectal Cooling Rates in 117 Forensic Cases. Forensic Science International, 125:223-230.
- 2000b Factors Influencing the Precision of Estimating the Postmortem Interval Using the Triple-Exponential Formulae (TEF) Part II. A Study of the Effect

- of Body Temperature at the Moment of Death on Postmortem Brain, Liver and Rectal Cooling in 117 Forensic Cases. Forensic Science International, 125:231-236.
- Alberti, Midori, Jeffery K. Tomberlin, and Christina Johnson
2006 Observations of Decomposition in Southern Coastal North Carolina. A Presentation before the 58th Annual Meeting of the American Academy of Forensic Sciences, February 20-25, Seattle, Washington.
- Allaire, Maria T.
2005 Postmortem Interval Field Research at Three High Elevation Biogeoclimatic Zones in Southwest Colorado. A Presentation before the 57th Annual Meeting of the American Academy of Forensic Sciences, February 21-26, 2005, New Orleans, Louisiana.
- Allison, M.J.
1996 Early Mummies from Coastal Peru and Chile. In , K. Spindler, et al., editors, Human Mummies, Springer-Verlag/Wien, New York. pp. 125-129.
- Allison, Peter A., and Derek E.G. Briggs (editors)
1991a Taphonomy: Releasing the Data Locked in the Fossil Record. Plenum Press, New York, NY.
1991b The Taphonomy of Soft-Bodied Animals. In S.K. Donovan, editor, The Processes of Fossilization. Belhaven Press, London, UK. pp.120-140.
1991c Taphonomy of Nonmineralized Tissues. In P.A. Allison and D.E.G. Briggs, editors, Taphonomy: Releasing the Data Locked in the Fossil Record, Plenum Press, New York, NY. pp.25-70.
- Allsop, D. and K.J. Seal
1986 Introduction to Biodeterioration. Edward Arnold, London, UK.
- Alt, Kurt W., Joachim Burger, Angela Simons, Werner Schön, Gisela Grupe, Susanne Hummel, Birgit Grosskopf, Werner Vach, Carlos Buitrago Téllez, Christian-Herbert Fischer, Susan Möller-Wiering, Sukra S. Shrestha, Sandra L. Pichler, and Angela von den Driesch
2003 Climbing into the Past – The First Himalayan Mummies Discovered in Nepal. Journal of Archaeological Science, 30(11):1529-1535.
- Althaus, L., and C. Henssge
1999 Rectal Temperature of Death Nomogram: Sudden Change of Ambient Temperature. Forensic Science International, 99:171-178.
- Althaus, L., S. Stückradt, C. Henßge, and T. Bajanowski
2007 Cooling Experiments Using Dummies Covered by Leaves. International Journal of Legal Medicine, 121(2):112-114.
- Alunni-Perret, V., P. Kintz, B. Ludes, P. Ohayon, and G. Quatrehomme
2003 Determination of Heroin After Embalment. Forensic Science International, 134(1):36-39.
- Ambach, W., E. Ambach, W. Tributsch, R. Henn, and H. Unterdorfer
1992 Corpses Released from Glacier Ice: Glaciological and Forensic Aspects. Journal of Wilderness Medicine, 3:372-376.
- Ambrose, S.H.
1993 Isotopic Analysis of Paleodiets: Methodological and Interpretive Considerations in: M.K. Sandford, editor, Investigations of Ancient Human Tissue: Chemical Analyses in Anthropology, Gordon and Breach, Langhorne, UK., pp. 59-130.
- Amy, R., R. Bahatnagar, E. Damkjar, and O. Beattie
1986 The Last Franklin Expedition: Report of a Postmortem Examination of Crew Member. Canadian Medical Association Journal, 135: 39-52. (also cited as: Report of a Post-Mortem Exam on a Member of the Last Franklin Expedition. Canadian Medical Association Journal, 135:115-117.
- Anderson, G.S., and N.R. Hobischak
2004 Decomposition of Carrion in the Marine Environment in British Columbia, Canada. International Journal of Legal Medicine,
- Andreasen, C., H.C. Gully, J.P. Hansen, J. Lyberth, and H. Tauber
1991 The Greenland Mummies. London.
- Andrews, P., and M. Armour-Chelu
1998 Taphonomic Observations on a Surface Bone Assemblage in a Temperate Environment. Bulletin de la Société Géologique de France, 169:433-442.
- Andrews, P., and J. Cook
1985 Natural Modifications to Bones in a Temperate Setting. Man, 20:675-691.
- Andriuskeviciene, Rasa, Janus Rybalko, and Alvydas Pauliukevicius
2003 Roadside Maniac. Proceedings of the 3rd European Academy of Forensic Science Meeting, September 22-27, 2003, Istanbul, Turkey. Forensic Science International, 136(Suppl. 1):229.
- Anonymous
2004 Uncovering the Evidence. Oak Ridge National Laboratory Review, 37(1):
http://www.ornl.gov/info/ornlreview/v37_1_04/article_18.shtml
- Antle, H.R.
1940 Some points in bone preservation. Society for American Archaeology-Notebooks, 1: 118-125.

- Applegate, Darlene, Kimberly Cockrel, and Adrienne Asbell-Petitjean
 2002 Taphonomic Processes in Limestone Caves: Crystal Onyx Cave and Roger's Discovery, Barren County, Kentucky. A Paper presented before the 9th Annual Meeting of the Midwest Bioarcheology and Forensic Anthropology Association, University of Indianapolis, Indianapolis, Indiana, October 19, 2002.
- Archer, M.S.
 2004 Rainfall and Temperature Effects on the Decomposition Rate of Exposed Neonatal Remains. *Science & Justice*, 44(1):35-41.
- Armour-Chelu, M., and P. Andrews
 1996 Surface Modifications of Bone. In M.G. Bell, P.J. Fowler, and S.W. Hillson, editors. *The Experimental Earthwork Project 1960-1992*. Council for British Archaeology Research Report, 100, York, England. pp.178-185.
- Arriaza, Bernardo
 1995 *Beyond Death: The Chinchorro Mummies of Ancient Chile*. Smithsonian Institution Press, Washington, D.C.
- Asamura, Hideki, Kayoko Takayanagi, Masao Ota, Kanya Kobayashi, and Hirofumi Fukushima
 2004 Unusual Characteristic Patterns of Postmortem Injuries. *Journal of Forensic Sciences*, 49(3):592-594.
- Ascenzi, A., P. Bianco, R. Nicoletti, G. Ceccarini, M. Fornaseri, G. Graziani, M.R. Giuliani, R. Rosicarello, L. Ciuffarella, and H. Granger-Taylor
 1996 The Roman Mummy of Grottarossa. In K. Spindler, H. Wilfing, E. Rastbichler-Zissering, D. zur Nedden, and H. Nothdurfter, editors, *Human Mummies: A Global Survey of Their Status and the Techniques of Conservation*, Springer Verlag, Wien, Austria, pp. 209-217.
- Aturaliya, Saras, and Anya Lukasewycz
 1999 Experimental Forensic and Bioanthropological Aspects of Soft Tissue Taphonomy: 1. Factors Influencing Postmortem Tissue Desiccation Rate. *Journal of Forensic Sciences*, 44:893-896.
- Aufderheide, Arthur C.
 1981 Soft Tissue Paleopathology: An Emerging Subspecialty. *Human Pathology*, 12:865-867.
- 1996 Secondary Applications of Bioanthropological Studies on South American Andean Mummies. In *Human Mummies: A Global Survey of their Status and the Techniques of Conservation*, K. Spindler, H. Wilfing, et al., editors, Springer, Wein, Germany, pp.141-151.
- 2003 *The Scientific Study of Mummies*. Cambridge University Press, Cambridge, UK.
- Aufderheide, A.C. and M.L. Aufderheide
 1991 Taphonomy of Spontaneous ("Natural") Mummification with Applications to the Mummies of Venzone, Italy. in *Human Paleopathology: Current Syntheses and Future Options*, edited by D.J. Aufderheide and A.C. Aufderheide, Smithsonian Institution Press, Washington, D.C. pp. 79-86.
- Aufderheide, A.C., I. Munoz, and B. Arriaza
 1993 Seven Chinchirro Mummies and Prehistory of Northern Chile. *American Journal of Physical Anthropology*, 91:189-201.
- Aufderheide, A., M. Zlonis, L. Cartmell, M. Zimmerman, P. Sheldrick, M. Cook, and J. Molto
 (in press) Human Mummification Practices at Ismant el-Kharab. *Journal of Egyptian Archaeology*
- Baccino, Eric, Cristina Cattaneo, Christine Jouineau, Joel Poudoulec, and Laurent Martrille
 2007 Cooling Rates of the Ear and Brain in Pig Heads Submerged in Water: Implications for Postmortem Interval Estimation of Cadavers Found in Still Water. *American Journal of Forensic Medicine and Pathology*, 28(1):80-85.
- Baccino, E., Martin L. De Saint, Y. Schuliar, et al.
 1996 Outer Ear Temperature and Time of Death. *Forensic Science International*, 83:133-146.
- Bada, J.L., B. Herrman, T.L. Payan, and E.H. Man
 1989 Amino Acid Racemization in Bone and the Boiling of the German Emperor Lothar I. *Applied Geochemistry*, 4(3):325-327.
- Bahn, P.
 1993 "Last Days of the Iceman." Review of *The Man in the Ice*, by K. Spindler. *Archaeology*, 48:66-70.
- 1997 Bodies of the Bogs. *Archaeology*, 50:62-67.
- Bahn, P. and K. Everett
 1993 Iceman in the Cold Light of Day. *Nature*, 362(4):11-12.
- Balzer, A., G. Gleixner, G. Grupe, H-L. Schmidt, S. Schramm, and S. Turban-Just
 1997 In Vitro Decomposition of Bone Collagen by Soil Bacteria: The Implications for Stable Isotope Analysis in Archaeometry. *Archaeometry*, 39(2):415-429.
- Banaschak, S., R. Rzanny, J.R. Reichenbach, W.A. Kaiser, and A. Klein
 2004 Estimation of Postmortem Metabolic Changes in Porcine Brain Tissue using ¹H-MR Spectroscopy Preliminary Results. *International Journal of Legal Medicine*, 119(2):77-79.
- Barber, E.W.
 1999 *The Mummies of Ürümqi*. Norton, New York, NY.

- Barkova, L.L.
1978 The Frozen Tombs of Altai. In Frozen Tombs: The Culture and Art of the Ancient Tribes of Siberia, London, p. 23.
- Barshick, Stacy-Ann, Arpad A. Vass, Gary Sega, John Canton, Jennifer C. Love, and Murray K. Marks
2000 Measurement Technologies for Determining Time Since Death. Proceedings of the American Academy of Forensic Sciences, 187.
- Bartsiakos, A., and A.P. Middleton
1992 Characterization and Dating of Recent and Fossil Bone by X-Ray Diffraction. Journal of Archaeological Science, 19:63-72.
- Baselt R.C., R.F. Shaw, and R. McEvilly
1985 Effect of Sodium Fluoride on Cholinesterase Activity in Postmortem Blood. Journal of Forensic Sciences, 30(4):
- Bass William M.
1984 Time Interval Since Death: A Difficult Decision. In T.A. Rathbun and J.E. Buikstra, editors, Human Identification: Case Studies in Forensic Anthropology, Charles C. Thomas Publisher, Springfield, Illinois.
1997 Outdoor Decomposition Rates in Tennessee. in Forensic Taphonomy. The Postmortem Fate of Human Remains, edited by William D. Haglund and Marcella H. Sorg, CRC Press, Boca Raton, FL, pp. 181-186.
- Bass, William M., Robert W. Mann, and Lee Meadows
1988 Decay Rate of an Embalmed Body above Ground. Presented at the 40th Annual Meeting of the American Academy of Forensic Sciences, Philadelphia, PA, February, 15-20, 1988.
- Bassett, Helen E., Mary H. Manhein, and Richard H. Kesel
1999 Fluvial Transport of Human Remains on the Mississippi River: A Database of River Dynamics. Proceedings of the American Academy of Forensic Sciences, V:207-208.
2002 Fluvial Transport of Human Remains in the Lower Mississippi River. Journal of Forensic Sciences, 47(4):719-724.
- Beary, Mark O., and Luis L. Cabo-Pérez
2008 Estimation of Bone Exposure Duration Through the Use of Spectrophotometric Analysis of Surface Bleaching and Its Applications in Forensic Taphonomy. A Presentation before the 60th Anniversary Meeting of the American Academy of Forensic Sciences, February 18-23, Washington, D.C.
- Beattie, Owen B.
1983 A Report on Newly Discovered Human Skeletal Remains from the Last Sir John Franklin Expedition. The Musk-Ox, 33:68-77.
1985 Elevated Bone Lead Levels in Crewman from the Last Arctic Expedition of Sir John Franklin. In: P. Sutherland, editor. The Franklin Era in Canadian Arctic History: 1845-1859, Mercury Series Archaeological Survey of Canada Paper No. 131, National Museum of Man, Ottawa, Canada. pp.141-148.
1990 Applying Forensic Anthropology to Historical Problems: A Review of Recent Investigations into the Third Franklin Arctic Expedition. Proceedings of the International Symposium on the Forensic Aspects of Mass Disasters and Crime Scene Reconstruction, June 23-29, 1990, Forensic Science Research and Training Center, FBI Academy, Quantico, Virginia. sponsored by the Laboratory and Identification Divisions, Federal Bureau of Investigation, United States Government Printing Office, Washington, D.C. pp 79-91.
1992 The Results of Multidisciplinary Research into Preserved Human Tissues from the Franklin Arctic Expedition of 1845. In Proceedings of the First World Congress on Mummy Studies, Cabildo de Tenerife, pp.579-586.
- Beattie, O., A. Aplaud, E.W. Blake, J.A. Cosgrove, S. Gaunt, S. Greer, A.P. Mackie, K.E. Mackie, D. Straathof, V. Thorp, and P.M. Troffe
2000 The Kwáday Dän Ts'ínchǐ Discovery from a Glacier in British Columbia. Canadian Journal of Archaeology, 24:129-147.
- Beattie, O.B., E. Damkjar, W. Kowal, and R. Amy
1985 Anatomy of an Arctic Autopsy. Medical Post 20(23): 1-2.
- Beattie, O.B. and J. Geiger
1987 Frozen in Time: The Fate of the Franklin Expedition. London. (also cited as published by E.P. Dutton, New York, NY in 1988)
- Beattie, O.B., and J.M. Savelle
1983 Discovery of Human Remains from Sir John Franklin's Last Expedition. Historical Archaeology, 17:100-105.
- Beeley, J.A., and W. Harvey
1973 Pink Teeth as a Postmortem Phenomenon. Journal of the Forensic Science and Society, 13:297-305.
- Behrensmeyer, A.K.
1975 Taphonomy and Paleoecology of the Plio-Pleistocene Vertebrate Assemblages East of Lake Rudolf, Kenya. Museum of Comparative Zoology Bulletin, 146:473-578.
1978 Taphonomic and Ecologic Information from Bone Weathering. Paleobiology, 4(2): 150-162.
1980 Fossils in the Making. University of Chicago Press, Chicago, IL.

- 1983 Patterns of Natural Bone Disarticulation on Recent Land Surfaces: Implications for Archaeological Site Formation. in Animals and Archaeology, J. Clutton Brock and C. Grigson, editors, Oxford B.A.R., United Kingdom.
- 1984 Taphonomy and the Fossil Record. American Scientist, 72:558-566.
- 1991 Terrestrial Vertebrate Accumulations, in P. Allison and D.E.G. Briggs, (editors), Taphonomy: Releasing the Data Locked in the Fossil Record, Plenum Press, New York, NY., pp. 291-335.
- 1993 The Bones of Amboseli. National Geographic Research and Exploration, 9:402-421.
- Behrensmeyer, A.K., and D.E. Dechant Boaz
- 1980 The Recent Bones of Amboseli National Park, Kenya, in A.K. Behrensmeyer and A. Hill, editors, Fossils in the Making, University of Chicago Press, Chicago, IL., pp.72-92.
- Bell, L.S.
- 1990 Paleopathology and Diagenesis: A SEM Evaluation of Structural Changes Using Backscattered Electron Imaging. Journal of Archaeological Science, 17:85-102.
- Bell, L.S., A. Boyde, S.J. Jones
- 1991 Diagenetic Alteration to Teeth In Situ Illustrated by Backscattered Electron Imaging. Scanning, 13:173-183.
- Bell, L.S., and A. Elkerton
- 2007 Unique Marine Taphonomy in Human Skeletal Material Recovered from the Medieval Warship the *Mary Rose*. International Journal of Osteoarchaeology, doi:10.1002/oa.952.
- Bell, L.S., M.F. Skinner, and S.J. Jones
- 1996 The speed of post-mortem change to the human skeleton and its taphonomic significance. Forensic Science International, 82(2): 129-149.
- Bellard, F. Gomez, and J.L. Abel Cortés
- 1991 A Muscular Parasite in a Mummified Girl. International Journal of Osteoarchaeology, 1(3-4):215-218.
- Bennett, M.J., M.C. Ragni, I. Hood, and D.E. Hale
- 1992 Comparison of Post-Mortem Urinary and Vitreous Humour Organic Acids. Ann Clin Biochem, 29(5):541-545.
- Bennike, P., and K. Ebbesen
- 1987 The Bog Find from Sigersdal. Human Sacrifice in the Early Neolithic. Journal of Danish Archaeology, 5:85-115.
- Bereuter, T.L., E. Lorbeer, C. Reiter, H. Saidler, and H. Unterdorfer
- 1996 Postmortem Alterations of Human Lipids – Part I: Evaluation of Adipocere Formation and Mummification by Desiccation, in K. Spindler, editor, Human Mummies: A Global Survey of Their Status and the Techniques of Conservation, Wein, New York, NY., pp.265-273.
- Bereuter, T.L., B.X. Mayer, and C. Reiter
- 1997 Investigation of the Triacylglycerol Composition of Iceman's Mummified Tissue by High Temperature Gas Chromatography. J. Chromatogr. Biomed. Appl., 692:1-6. (author's name also spelled Bereutr)
- Bereuter, T.L., W. Mikenda, and C. Reiter
- 1997 Iceman's Mummification: Implications from Infrared Spectroscopical and Histological Studies. Chem Eur J, 3:1032-1038.
- Bereuter, T.L., C. Reiter, H. Seidler, and W. Platzler
- 1996 Post-Mortem Alterations of Human Lipids – Part II: Lipid Composition of a Skin Sample from the Iceman. In K. Spindler, editor, Human Mummies: A Global Survey of Their Status and the Techniques of Conservation, Wien, New York pp.275-278.
- Berg, Gregory E.
- 1997 Stomach and Intestinal Contents in Skeletonized Burials from Central Arizona: A Multidisciplinary Approach. 68th Annual Meetings of the American Association of Physical Anthropologists, St. Louis, Missouri
- 1999 Determining the Abdominal Contents of Skeletonized Burials Using a Multidisciplinary Approach. Unpublished Masters Thesis. Arizona State University.
- 2002 Last Meals: Recovering Abdominal Contents from Skeletonized Remains. Journal of Archaeological Science, 29(12):1349-1365.
- Berna, Francesco, Alan Matthews, and Stephen Weiner
- 2004 Solubilities of Bone Mineral from Archaeological Sites: The Recrystallization Window. Journal of Archaeological Science, 31(7):867-882.
- Berryman, Hugh E., William M. Bass, Steven A. Symes, and O'Brian C. Smith
- 1991 Recognition of Cemetery Remains in the Forensic Setting. Journal of Forensic Sciences, 36(1):
- 1997 Recognition of Cemetery Remains in the Forensic Setting, in Forensic Taphonomy, The Postmortem Fate of Human Remains, edited by William D. Haglund and Marcella H. Sorg, CRC Press, Boca Raton, FL, pp. 165-170.
- Berstan, R., S.N. Dudd, M.S. Copley, E.D. Morgan, A. Quye, and R.P. Evershed

- 2004 Characterization of 'Bog Butter' Using a Combination of Molecular and Isotopic Techniques. Analyst, 129:270-275.
- Bethell, P.H. and M.O.H. Carver
 1987a Decay and disorder in the York Jewbury skeletons. in Death, decay and reconstruction: approaches to archaeology and forensic science. edited by A. Boddington, A.N. Garland, and R.C. Janaway, Manchester University Press, Manchester, UK., pp. 22-26.
- 1987b Detection and Enhancement of Decayed Inhumations at Sutton Hoo, In A. Boddington, et al., (editors), Death, Decay and Reconstruction: Approaches to Archaeology and Forensic Sciences, Manchester University Press, Manchester, England., pp.10-21.
- Bethell, P.H., and J.U. Smith
 1989 Trace-Element Analysis of an Inhumation from Sutton Hoo, Using Inductively Coupled Plasma Emission Spectrometry: An Evaluation of the Technique Applied to Analysis of Organic Residues. Journal of Archaeological Science, 16:47-55.
- Biesaw, A.
 1998 Differential Preservation and Recovery: Taphonomy of Bone Preservation at the Thomas/Luckey Site, Ashland, NY. Masters Thesis, Department of Anthropology, Binghamton University, Binghamton, NY.
- Binford, L., and J. Bertram
 1977 Bone Frequencies and Attritional Processes. In L. Binford, editor, For Theory Building in Archaeology, Academic Press, New York, NY., pp. 77-153.
- Bird, J.B.
 1975 The Copper Man: A Prehistoric Miner and His Tools from Northern Chile. Dumbarton Oaks Conference on Pre-Colombian Metallurgy of South America, Washington, D.C.
- Black, S.
 2003 Accurate Determination of the Post-Mortem Interval in Human Skeletal Remains. In K. Pye and D. Croft, editors. Forensic Geoscience: Principles, Techniques and Applications. Conference Abstracts, Geological Society of London, March 3-4, 2003, p13.
- Blackham, M.
 2000 Distinguishing Bioturbation and Trampling Using Pottery Sherd Measures, Tell Fendi, Jordan. Geoarchaeology, 15:469-497.
- Bloomfield, J.
 1998 The Bag that Nobody Claimed. Medicine, Science and the Law, 38(4):
- Boano, R., E. Fulcheri, R. Grilletto, E. Leospo, and E. Rabino Massa
 2003 L'analyse Histologique des Tissus Momifies Pour un Monitoring sur L'état de Conservation des Pieces Anthropologiques. In Z. Hawass, editor, Egyptology at the Dawn of the Twenty-First Century: Proceedings of the Eighth International Congress of Egyptologists, Cairo 2000, 138(4), American University in Cairo Press, Cairo, Egypt.
- Boaz, Noel T. and A.K. Behrensmeier
 1976 Hominid Taphonomy: Transport of Human Skeletal Parts in an Artificial Fluviate Environment. American Journal of Physical Anthropology, 45(1): 53-60.
- Bocaz-Beneventi, G., F. Tagliaro, F. Bortolotti, G. Manetto, and J. Havel
 2002 Capillary Zone Electrophoresis and Artificial Neural Networks for Estimation of the Post-Mortem Interval (PMI) Using Electrolytes Measurements in Human Vitreous Humour. International Journal of Legal Medicine, 116(1):5-11.
- Buckberry, Jo
 n.d. Missing, Presumed Buried? Bone Diagenesis and the Under-Representation of Anglo-Saxon Children. Research Articles <http://www.shef.ac.uk/assem/5/buckberr.html> (accessed November 5, 2004)
- Boddington, Andy
 1987 Chaos, disturbance and decay in an Anglo-Saxon cemetery. in Death, decay and reconstruction: approaches to archaeology and forensic science, edited by A. Boddington, A.N. Garland, and R.C. Janaway, Manchester University Press, Manchester, UK., pp.27-42.
- Bonte, W., and J. Bleifuss
 1977 Postmortem Dating of Putrefied Material Through Ptomaine Estimation. Journal of Forensic Sciences, 22(3):
- Borrman, H., A. DuChesne, and B. Brinkmann
 1994 Medico-legal Aspects of Postmortem Pink Teeth. International Journal of Legal Medicine, 106(5):225-231.
- Boudreac, Jennifer Rebecca
 1999 Another Look at Cedar Grove (3LA97): A Re-Analysis of a Historic African-American Cemetery. Masters Thesis, Department of Anthropology, University of Arkansas, Fayetteville, Arkansas.
- Bower, B.
 2001 Neanderthals Show Ancient Signs of Caring. Science News, 160(11):167.
- Bowman, J.E., S.M. MacLaughlin, and J.L. Scheuer
 1993 A Study of Documentary and Skeletal Evidence Relating to 18th and 19th Century Crypt Burials in the City of London. Abstract, American Journal of Physical Anthropology, Supplement 16:60.

- Boyle, A., and G. Keevill
1998 To the Praise of the Dead and Anatomie: The Analysis of Post-Medieval Burials at St. Nicholas, Sevenoaks, Kent. In M.J. Cox, editor, Grave Concerns: Death and Burial in Post-Medieval England: 1700-1850, CBA, York, UK. Pp.85-99.
- Boyle, Shelley, Alison Galloway, and Richard T. Mason
1997 Human Aquatic Taphonomy in the Monterey bay Area. in Forensic Taphonomy, The Postmortem Fate of Human Remains, edited by William D. Haglund and Marcella H. Sorg, CRC Press, Boca Raton, FL., pp. 605-614.
- Bradley, R., and K. Gordon
1988 Human Skulls from the River Thames, Their Dating and Significance. Antiquity, 62:503-509.
- Brain, Charles Kimberlin
1967 Bone Weathering and the Problem of Bone Pseudo-Tools. South African Journal of Science, 63:97-99.
1981a Parts of the Skeleton: Survival and Disappearance. in The Hunters and the Hunted, University of Chicago Press, Chicago, IL.
1981b The Hunters or the Hunted? An Introduction to African Cave Taphonomy. University of Chicago Press, Chicago.
1993 A Taphonomic Overview of the Swartkrans Fossil Assemblages. In C.K. Brain, editor. Swartkrans: A Cave's Chronicle of Early Man, Transvaal Museum, Pretoria, South Africa, pp. 257-264.
- Brand, Heather J.
2008 The Effect of Carcass Weight on the Decomposition of Pigs (susscrofa). A Presentation before the 60th Anniversary Meeting of the American Academy of Forensic Sciences, February 18-23, Washington, D.C.
- Brand, Leonard R., Michael Hussey, and John Taylor
2003a Decay and Disarticulation of Small Vertebrates in Controlled Experiments. Journal of Taphonomy, 1(2):
2003b Taphonomy of Freshwater Turtles: Decay and Disarticulation in Controlled Experiments. Journal of Taphonomy, 1(4):
- Brannen, Gary
2008 A Death Investigation Case Study Involving Adipocere. A Presentation before the International Association for Identification's 93rd International Educational Conference, Louisville, Kentucky, August 17-23, 2008.
- Breuning-Madsen, Henrik, Mads K. Holst, Marianne Rasmussen, and Bo Elberling
2003 Preservation Within Log Coffins Before and After Barrow Construction. Journal of Archaeological Science, 30(2):343-350.
- Brewer, Victoria L.
2005 Observed Taphonomic Changes and Drift Trajectory of Bodies Recovered from the Tidal Thames, London, England: A 15-Year Retrospective Study. A Presentation before the 57th Annual Meeting of the American Academy of Forensic Sciences, February 21-26, 2005, New Orleans, Louisiana.
- Briggs, C.S.
1995 Did They Fall or Were They Pushed? Some Unresolved Questions about Bog Bodies. In R.C. Turner and R.G. Scaife (editors), Bog Bodies – New Discoveries and New Perspectives, British Museum Press, London, UK, pp.168-182.
- Briggs, D.E.G., and A.J. Kear
1993 Fossilisation of Soft Tissue in the Laboratory. Science, 259:1439-1442.
- Briglia, E.J., J.H. Bidanset, and L.A. Dal Cortivo
1992 The Distribution of Ethanol in Postmortem Blood Specimens. Journal of Forensic Sciences, 37(4):
- Brink, J.W.
1997 Fat Content in Leg Bones of *Bison bison* and Applications to Archaeology. Journal of Archaeological Science, 24:259-274.
- Bromley, Richard Granville
1990 Trace Fossils: Biology and Taphonomy (Special Topics in Paleontology). Chapman and Hall, New York, NY. (also cited as: Unwin Hyman, London).
(ISBN: 0044456867)
1995 Trace Fossils: Biology, Taphonomy, and Applications. Chapman and Hall, New York, NY.
- Brondum, N., and J. Simonsen
1987 Postmortem Red Discolouration of Teeth: A Retrospective Investigation of 26 Cases. American Journal of Forensic Medicine and Pathology, 8:127.
- Brooks, Sheilagh T.
1975 Human or Not? A Problem in Skeletal Identification. Journal of Forensic Sciences, 20:149-153.
- Brooks, Sheilagh T. and Richard H. Brooks
1984 Effects on Bone of Abrasive Contents in Moving Water. Presented at the 1st International Conference on Bone Modification, Carson City, NV, August 1984.

- 1997 The Taphonomic Effects of Flood Waters on Bone. in Forensic Taphonomy, The Postmortem Fate of Human Remains, edited by William D. Haglund and Marcella H. Sorg, CRC Press, Boca Raton, FL. pp. 553-558.
- Brothwell, Don R.
1986 The Bog Man and the Archaeology of People. London.
- 1987 Decay and disorder in the York Jewbury Skeletons. in Death, Decay and Reconstruction, Boddington et alii, editors, Manchester University Press, Manchester, UK.
- 1992 Bones and Beyond Bones: Insects, Stains, and Keratin Remains. Circaea, 9:15-17.
- 1996 European Bog Bodies: Current State of Research and Preservation. In K. Spindler, H. Wilfing, E. Rastbichler-Zissernig, D.Z. Nedden, and H. Noddurfter editors, Human Mummies: A Global Survey of Their Status and Techniques of Conservation, Spinger-Verlag, Vienna, pp. 161-172.
- Brothwell, D., and J.B. Bourke
1995 The Human Remains from Lindow Moss 1987-8. In Bog Bodies, New Discoveries and New Perspectives, R. Turner and R. Scaife, British Museum Press, London, pp.52-58.
- Brothwell, D.R., and S. Browne
1994 Pathology. In J.Lilley, G. Stroud, D. Brothwell, and M. Williamson, editors. The Jewish Burial Ground at Jewbury, Volume 12. The Archaeology of York, Council for British Archaeology, York, England. pp.457-494.
- Brothwell, Don, and Heather Gill-Robinson
2002 Taphonomic and Forensic Aspects of Bog Bodies. In W. Haglund and M. Sorg, editors, Advances in Forensic Taphonomy: Method, Theory, and Archaeological Perspectives, CRC Press, Boca Raton, FL. pp.119-132.
- Brothwell, D., D. Liversage, and B. Gottlieb
1990 Radiographic and Forensic Aspects of the Female Huldremose Body. Journal of Danish Archaeology, 9:157-178.
- Brown, A., B. Hicks, B. Knight, and L.D.M. Nokes
1985 Determination of Time Since Death Using the Double Exponential Cooling Model. Medicine Science and the Law, 25(3)
- Brown, A., and T.K. Marshall
1974 Body Temperature as a Means of Estimating the Time of Death. Forensic Science International, 4:125-133.
- Brown, Kate Robson, and Helen Wood
1999 The Utility of Minimal CT Scanning in the Study of Two Egyptian Mummy Heads. International Journal of Osteoarchaeology, 9(3):199-204.
- Brown, W.E.
1973 Solubilities of Phosphate and Other Sparingly Soluble Compounds in, J.E. Griffith, A. Beeton, J.M. Spencer, and D.T. Mitchell, editors, Environmental Phosphorous Handbook, John Wiley & Sons, New York, NY.
- Bryan, A.H., C.A. Bryan, and C.G. Bryan
1962 Bacteriology: Principles and Practice. Barnes and Noble, New York, NY.
- Brzezinski, P.M., and A. Godlewski
2004 Assessment of Potassium and Sodium Ion Concentrations in the Vitreous Humour of Swine Isolated Eyeballs After Organism Death. Rocz Akad Med Bialymst, 49(Suppl. 1): 161-163.
- Buchan, M.J., and G.S. Anderson
2001 Time Since Death: A Review of the Current Status of Methods Used in the Later Postmortem Interval. Canadian Society of Forensic Science Journal, 34(1):1-22.
- Buckberry, J.
2000 Missing, Presumed Buried? Bone Diagenesis and the Under-Representation of Anglo-Saxon Children. Assemblage, 5:1-14.
- Buckley, S.A., K.A. Clark, and R.P. Evershed
2004 Complex Organic Chemical Balms of Pharaonic Animal Mummies. Nature, 431:294-299.
- Buckley, S.A., and R.P. Evershed
2001 Organic Chemistry of Embalming Agents in Pharaonic and Graeco-Roman Mummies. Nature, 413:837-841.
- Buckley, S.A., A.W. Stott, and R.P. Evershed
1999 Studies of Organic Residues from Ancient Egyptian Mummies using High Temperature-Gas Chromatography-Mass Spectrometry and Sequential Thermal Desorption-Gas Chromatography-Mass Spectrometry. Analyst, 124:443-452.
- Buell, Janet
1997 Bog Bodies. Twenty First Century Books, (ISBN: 0805051643)

- 1998 Greenland Mummies. Twenty-first Century Books, Brookfield, CT.
- Bunch, Ann W.
2006 A Preliminary Investigation of Decomposition in Cold Climate. A Presentation before the 58th Annual Meeting of the American Academy of Forensic Sciences, February 20-25, Seattle, Washington.
- Burke, Michael Philip, Alex Kirasi Olumbe, and Kenneth Opeskin
1998 Postmortem Extravasation of Blood Potentially Simulating Antemortem Bruising. American Journal of Forensic Medicine and Pathology, 19(1):46-49.
- Bushing, Jennifer, Reyna Johnson, Ashley Spicka, David O. Carter, and Leon G. Higley
2008 Decomposition Patterns Associated with Cadavers of Contrasting Mass. A Presentation before the 60th Anniversary Meeting of the American Academy of Forensic Sciences, February 18-23, Washington, D.C.
- Busuttill, A., G.H. Moody, J.O. Obafunwa, and C. Dewar
1997 The Skeletonized Body: Suicidal Inhalation of Motorbike Exhaust. American Journal of Forensic Medicine and Pathology, 18(1):50-55.
- Butler, V., and J. Chatters
1994 The Role of Bone Density in Structuring Prehistoric Salmon Assemblages. Journal of Archaeological Science, 21:413-424.
- Byrd, John E.
1991 Taphonomy, Diversity, and Seasonality of Cashie Phase Faunal Assemblages from the Jordan's Landing Site, 31BR7, North Carolina. M.A. Thesis, University of Tennessee, Knoxville, TN.
- Byrd, John E., and Bradley J. Adams
2005 Osteometric Sorting of Commingled Human Remains. A Presentation before the 57th Annual Meeting of the American Academy of Forensic Sciences, February 21-26, 2005, New Orleans, Louisiana.
- Caple, C.
1994 Defining a Reburial Environment; Research Problems Characterizing Waterlogging Anoxic Environment. In Proceedings of the Fifth ICOM Group on Wet Organic Archaeological Materials Conferenc, Portland, Maine, 16-20 August 1993, Bremerhaven, pp. 407-421.
- Cabirol, N., M.T. Pommier, M. Gueux, and G. Payen
1998 Comparison of Lipid Composition in Two Types of Human Putrefactive Liquid. Forensic Science International, 94:47-54.
- Cahoon, S.E.
1992 Effects of Clothing on Human Decomposition and Deterioration of Associated Yarns. Masters Thesis, University of Tennessee, Knoxville, TN.
- Cameron, E.
1991 Identification of Skin and Leather Preserved by Iron Corrosion Products. Journal of Archaeological Science, 18:25-33.
- Campobasso, Carlo P., Giancarlo Di Vella, Antonio De Donno, Valeria Santoro, Geonfranco Favia, and Francesco Introna
2006 Pink Teeth in a Series of Bodies Recovered from a Single Shipwreck. American Journal of Forensic Medicine and Pathology, 27(4):313-316.
- Campobasso, Carlo P., Rosa Falamingo, Domenica Laviola, Claudia Liuzzi, and Francesco Vinci
2007 The Mummified Corpse Found in a Domestic Setting. A Presentation before the 59th Annual Meeting of the American Academy of Forensic Sciences, February 19-24, 2007, San Antonio, Texas.
- Carter, David O.
2000 The Assessment of Soil Respirometry as a Means to Measure the Effects of Temperature Upon Soft Tissue Composition in A Controlled Burial Environment. Masters Dissertation, Bournemouth University, UK.
2005 Forensic Taphonomy: Processes Associated with Cadaver Decomposition in Soil. Ph.D. Thesis, James Cook University, Townsville, Australia.
- Carter, David O., and Mark Tibbett
2001 The Effect of Temperature on the Decomposition of Soft Tissue in Soil. In G. Fuleky, editor. Proceedings of the First International Conference on Soils and Archaeology. Környezetkímélő Agrokémiáért Alapítvány: Gödöllő, Hungary pp.57-60.
2002 Forensic Taphonomy: The Adaptation of the Soil Microbial Decomposer Community to Soft Tissue Burial. In H. Kars and E. Burke, editors, Proceedings of the 33rd International Symposium on Archaeometry, April 22-26, 2002, Amsterdam, The Netherlands. Institute for Geo- and Bioarchaeology, Vrije Universiteit, Amsterdam, pp.453-456.
2006 Microbial Decomposition of Skeletal Muscle Tissue (*Ovis aries*) in a Sandy Loam Soil at Different Temperatures. Soil Biol. Bio-chem., 38:1139-1145.
2008 Cadaver Decomposition and Soil: Processes. In Mark Tibbett and David O. Carter, editors, Soil Analysis in Forensic Taphonomy. CRC Press/Taylor Francis Group, Boca Raton, FL., pp.29-51.
- Carter, David O., Mark Tibbett, and David Yellowlees
2004 Microbial Processes in Soils Associated with Skeletal Muscle Tissue and Cadaver Decomposition at Different Temperatures. A

Presentation before the 56th Annual Meeting of the American Academy of Forensic Sciences, February 20, 2004, Dallas, Texas.

Carter, David O., David Yellowlees, and Mark Tibbett

2007 Cadaver Decomposition in Terrestrial Ecosystems. Naturwissenschaften, 94:12-24.

2008 The Reliability of Cadaver Decomposition: Can Non-Enteric Microbes Rapidly Contribute to Cadaver Breakdown in Soil? A Presentation before the 60th Anniversary Meeting of the American Academy of Forensic Sciences, February 18-23, Washington, D.C.

Casteel, Richard W.

1971 Differential Bone Destruction: Some Comments. American Antiquity, 36(4):466-469.

Castellano, M.A., E.C. Villanueva, and R. Von Frenckel

1984 Estimating the Date of Bone Remains: A Multivariate Study. Journal of Forensic Sciences, 29(2):527-534.

Castner, J.L.

2002 Shrunken Heads: Tsantsa Trophies and Human Exotica. Feline Press, Gainesville, FL.

Cattaneo, Cristina, Barbara Polo Grillo, Danilo De Angelis, Andrea Piccinini, and Marco Aurelio Grandi

2003 A Peculiar Case of a Skeleton Found in a Cellar, Chained to the Wall. Proceedings of the Third European Academy of Forensic Science Meeting, September 22-27, 2003, Istanbul, Turkey. Forensic Science International, 136(Supplement 1):168.

Catanese, Gerard, and Tamara Bloom

2002 Recovery of a Mummified Pregnant Woman from a 55-Gallon Drum More than 30 Years After Her Death. American Journal of Forensic Medicine and Pathology, 23(3):245-247.

Chamberlain, Andrew T.

1994 Human Remains. University of California Press, Berkeley, California

2003 The Scientific Study of Mummies. International Journal of Osteoarchaeology, 13(6):393-394.

Chamberlain, Andrew T., and Michael Parker Pearson

2001 Earthly Remains: The History and Science of Preserved Human Bodies. Oxford University Press, New York, NY.
(ISBN: 0714127558)

Chambers, A.L.

1992 Seal Bone Mineral Density: Its Effect on Specimen Survival in Archaeological Sites. Unpublished Honors Thesis, Department of Anthropology, University of Missouri, Columbia, Missouri.

Chase, Philip G., Doninique Armand, Andre Debenath, Harold Dibble, and Arthur J. Jelinek

1994 Taphonomy and Zooarchaeology of a Mousterian Faunal Assemblage from La Quinn, Charente, France. Journal of Field Archaeology, 21(3): 289-305.

Chibba, Kavita Novinchandra

2008 The Influence of Body Fat on the Rate of Decomposition in Traumatized Pigs. A Presentation before the 60th Anniversary Meeting of the American Academy of Forensic Sciences, February 18-23, Washington, D.C.

Child, A.M.

1993 Microbial Decomposition of Archaeological Bone. In N.H. Tennent, editor, Conservation Science in the UK, James & James, London, UK, pp. 91-95.

1994 Towards an Understanding of the Decomposition of Bone in the Archaeological Environment. Journal of Archaeological Science, 21:165-174. (also cited as published in 1995 as Towards an Understanding of the Microbial Decomposition of Archaeological Bone in the Burial Environment. Journal of Archaeological Science, 22:165-174)

1995a Microbial Taphonomy of Archaeological Bone. Studies in Conservation, 40:19-30.

1995b Towards and Understanding of the Microbial Decomposition of Archaeological Bone in the Burial Environment. Journal of Archaeological Science, 22:165-174.

1996 Amino Acid Racemization and the Effects of Microbial Diagenesis. In Archaeological Chemistry: Organic, Inorganic, and Biochemical Analysis, M. Orna, editor, ACS Symposium Series 265, American Chemical Society Press, Washington, D.C.

Child, A., R. Gillard, and A. Pollard

1993 Microbially Induced Promotion of Amino Acid Racemization in Bone: Isolation of the Microorganisms and the Detection of Their Enzymes. Journal of Archaeological Science, 20:159-168.

Child, A., and M. Pollard

1990 Microbial Attack on Collagen. Archaeometry, 32:617-625. (also cited as Archaeometry, 90:617-625)

Child, A.M. and A.M. Pollard

1992 A Review of the Applications of Immunochemistry to Archaeological Bone. Journal of Archaeological Science, 19: 39-47.

Chisholm, Brian S., and D. Erle Nelson

- 1983 An Early Human Skeleton from South Central British Columbia: Dietary Inference from Carbon Isotopic Evidence. Canadian Journal of Archaeology, 7(1):85-126.
- Chui, Paul P.S.
2006 An Unusual Postmortem Change in a Child Homicide: Leaching. A Presentation before the 58th Annual Meeting of the American Academy of Forensic Sciences, February 20-25, Seattle, Washington.
- Clark, D.H.
1984 Postmortem Pink Teeth. Medicine, Science and the Law, 24:130-134.
- Clark, M.A., and J.W. Jones
1982 Studies on Putrefactive Ethanol Production, I: Lack of Spontaneous Ethanol Production in Intact Human Bodies. Journal of Forensic Sciences, 27(2):366-371.
- Clark, Michael A., Michael B. Worrell, and John E. Pless
1997 Postmortem Changes in Soft Tissue. in Forensic Taphonomy, The Postmortem Fate of Human Remains, edited by William D. Haglund and Marcella H. Sorg, CRC Press, Boca Raton, FL, pp. 151-164.
- Coard, R.
1999 One, Two Bones, Wet Bones, Dry Bones: Transport Potentials Under Experimental Conditions. Journal of Archaeological Science, 26(11):1369-1375.
- Coard, R., and R.W. Dennell
1995 Taphonomy of Some Articulated Skeletal Remains: Transport Potential in an Artificial Environment. Journal of Archaeological Science, 22(3):441-448.
- 1999 One Bone, Two Bones, Wet Bones, Dry Bones: Transport Potentials Under Experimental Conditions. Journal of Archaeological Science, 26:1369-1375.
- Cockburn, A., and E. Cockburn (editors)
1980 Mummies, Disease and Ancient Cultures. Cambridge University Press, Cambridge, U.K.
- Coe, John I.
1969 Postmortem Chemistries on Human Vitreous Humor. American Journal of Clinical Pathology, 51(6):
- 1974a Postmortem Chemistry: Practical Considerations and a Review of the Literature. Journal of Forensic Sciences, 19(1):
- 1974b Postmortem Chemistries on Blood with Particular Reference to Urea Nitrogen, Electrolytes, and Bilirubin. Journal of Forensic Sciences, 19(1):
- 1993 Postmortem Chemistry Update: Emphasis on Forensic Application. American Journal of Forensic Medicine and Pathology, 14(2):91-117.
- Coe M.
1978 The Decomposition of Elephant Carcasses in the Tsavo (East) National Park, Kenya. Journal of the Arid Environments, 1:71-86.
- Cohle, Stephen
1997 Embalming: History, Theory and Practice. American Journal of Forensic Medicine and Pathology, 18(1):111
- Cole, Marianne
2000 An Investigation into the Type and Nature of Post-mortem Change to Sus Scrofa Exposed Over Winter in the United Kingdom. Masters Dissertation, Bournemouth University, UK.
- Collignon, C.
1772 Some Account of a Body Lately Found in Uncommon Preservation Under the Ruins of the Abbey at St. Edmund's-Bury, Suffolk; with Some Reflections Upon the Subject. Philosophical Transactions, 62:465-468.
- Collins, M.J., A.M. Child, A.C.T. van Duin, and C. Vermeer
1998 Is Osteocalcin Stabilised in Ancient Bones by Adsorption to Bioapatite?. Ancient Biomolecules, 2:223-233.
- Collins, M.J., and P. Galley
1999 Towards an Optimal Method of Archaeological Collagen Extraction: The Influence of pH and Grinding. Ancient Biomolecules, 2:209-222.
- Collins, M.J., A.M. Gernaey, C.M. Nielsen-Marsh, C. Vermeer, and P. Westbroek
2000 Osteocalcin in Fossilbones: Evidence of Very Slow Rates of Decomposition from Laboratory Studies. Geology, 28(12):1139-1142. (also cited as Slow Rates of Degradation of Osteocalcin: Green Light for Fossil Bone Protein?)
- Collins, M.J., J. Nielsen-Marsh, J. Hiller, C.I. Smith, J.P. Roberts, R.V. Prigodich, T.J. Weiss, J. Caspo, A.R. Millard, and G. Turner-Walker
2002 The Survival of Organic Matter in Bone: A Review. Archaeometry, 44(3):383-394.
- Collins, M.J., M.S. Riley, A.M. Child, and G. Turner-Walker
1995 A Basic Mathematical Simulation of the Chemical Degradation of Ancient Collagen. Journal of Archaeological Science, 22:175-183.

- Collins, M.J., E.R. Waite, and A.C.T. van Duin
1999 Predicting Protein Decomposition: The Case of Aspartic-Acid Racemization Kinetics. Philosophical Transactions of the Royal Society of London, Series B, Biological Sciences 354:51-64.
- Conheeneey, J.
1992 Assessment of Human Bone from Farringdon Street. Museum of London Archaeological Services, London, UK.
- Cornell, Cheslee, and Nicole A. Wall
2008 Mummification and Palynology: What We Can Learn in Regards to Time and Location of Death. A Presentation before the 60th Anniversary Meeting of the American Academy of Forensic Sciences, February 18-23, Washington, D.C.
- Corr, Lorna T., Michael P. Richards, Susan Jim, Stanley H. Ambrose, Alexander Mackie, Owen Beattie, and Richard P. Evershed
2008 Probing Dietary Change of the Kwäday Dän Ts'inchj Individual, an Ancient Glacier Body from British Columbia: I. Complementary Use of Marine Lipid Biomarker and Carbon Isotope Signatures as Novel Indicators of a Marine Diet. Journal of Archaeological Science, 35(8):2102-2110.
- Corry, J.E.
1978 A Review: Possible Sources of Ethanol Ante- and Post-mortem: Its relationship to the Biochemistry and Microbiology of Decomposition. Journal of Applied Bacteriology, 44(1):1-56.
- Cotte, M., P. Walter, G. Tsoucaris, and P. Dumas
2005 Studying Skin of an Egyptian Mummy by Infrared Microscopy. Vib Spectrosc, 38(1-2):159-167.
- Cotton, G.E., A.C. Aufderheide, and V.G. Goldschmidt
1987 Case Report: Preservation of Human Tissue Immersed for Five Years in Fresh Water of Known Temperature. Journal of Forensic Sciences, 32(4): 1125-1130.
- Coughlin, E.A.
1977 The Effects of Botanical Products on Rehydrated Mummified Tissue and on Experimentally Mummified Tissue. Paleopathology Newsletter, 17: 7-8.
- Cox, M., and I. Bell
1999 Recovery of Human Skeletal Elements from a Recent UK Murder Enquiry: Preservational Signatures. Journal of Forensic Sciences, 44(5):945-950.
- Cox, M., and S. Mays
2000 Human Osteology in Archaeology and Forensic Science. Greenwich Medical Media, London, UK.
- Cox, R.J., S.L. Mitchell, and E.O. Espinoza
1994 CompuTOD, A Computer Program to Estimate Time of Death of Deer. Journal of Forensic Sciences, 39(5):1287-1299.
- Cramer, D.L., and J.B. Brown
1943 The Component Fatty Acids of Human Depot Fat. J. Biol. Chem, 151:427-438.
- Crist, Thomas A.J.
1995 Bone Chemistry and Analysis and Documentary Archaeology: Dietary Patterns of Enslaved African-Americans in the South Carolina Low Country. In Anne L. Grauer, editor, Bodies of Evidence: Reconstructing History Through Skeletal Analysis, Wiley-Liss, New York, NY., pp.197-219.
- Cross, Peter A.
2008 The Influence of Penetrative Trauma on the Rate of Decomposition. A Presentation before the 60th Anniversary Meeting of the American Academy of Forensic Sciences, February 18-23, Washington, D.C.
- Crowther, J.
2002 The Experimental Earthwork at Wareham, Dorset after 33 Years: Retention and Leaching of Phosphate Released in the Decomposition of Buried Bone. Journal of Archaeological Science, 29(4):405-411.
- Crubezy, E., and J.C. Helas
1989 Archéologie funéraire et entropologie: application de l'étude ostéologique in situ a l'interprétation de tombs rupestres adjacentes du cimetière médiéval de Saint-Come st Damien (Montpellier, Hérault). In L. Buchet editor, La Matériel Anthropologique Provenant des Édifices Religieux, C.N.R.S., Paris, France.
- Cruz, I., and D. Elkin
2003 Structural Bone Density of the Lesser Rhea (*Pterocnemia pennata*) (Aves: Rheidae). Taphonomic and Archaeological Implications, Journal of Archaeological Science, 30:37-44.
- Culbertson, Judie and Tom Randall
1986 Permanent Parisians, Robson Books, London, England.
- Cullen, Bob
2003 Testimony from the Iceman. Smithsonian, February:
- Curry, J.D.

- 1970 The Mechanical Properties of Bone. Clin. Orthop., 73:210-231.
- 1984 The Mechanical Adaptations of Bones. Princeton University Press, Princeton, NJ.
- Cutler, A.H., A.K. Behrensmeyer, and R.E. Chapman
 1999 Environmental Information in a Recent Bone Assemblage: Roles of Taphonomic Processes and Ecological Change. Palaeogeography, Palaeoclimatology, Palaeoecology, 149:359-372.
- Cybulski, J.S.
 1992 A Greenville Burial Ground: Human Remains and Mortuary Elements in British Columbia Coast Prehistory. Archaeological Survey of Canada, Mercury Series Paper No. 146, Canadian Museum of Civilization, Quebec, Canada.
- Cybulski, Jerome S., Donlad E. Howes, James S. Haggarty, and Morley Eldridge
 1981 An Early Human Skeleton from South-Central British Columbia. Dating and Bioarchaeological Inference. Canadian Journal of Archaeology 5:49-57.
- Dabbs, Gretchen R.
 2008 Predicting the Location of Scattered Human Remains: When Will Heads Roll and Where Will They Go? A Presentation before the 60th Anniversary Meeting of the American Academy of Forensic Sciences, February 18-23, Washington, D.C.
- Danell, K., D. Bertreaux, and K.A. Braathen
 2002 Effect of Muskox Carcasses on Nitrogen Concentration in Tundra Vegetation. Arctic, 55:389-392.
- Dastugue, J.
 1967 Pathologie des Hommes Fossiles de l'Abri de Cro-Magnon. L' Anthropologie, 71:479-492.
- Dauphin, Y., C. Kowalski, and C. Denys
 1994 Assemblage Data and Bone and Teeth Modifications as an Aid to Paleoenvironmental Interpretations of the Open-Air Pleistocene Site of Tighenif (Algeria). Quaternary Research, 42:340-349.
- David A.R.
 2000 Mummification. In P. Nicholson and I. Shaw, editors. Ancient Egyptian Materials and Technology. Cambridge University Press, Cambridge, England. pp.372-389.
- David, A.R., and E. Tapp (editors)
 1984 Evidence Embalmed: Modern Medicine and the Mummies of Ancient Egypt. Manchester University Press.
- 1992 The Mummy's Tale: The Scientific and Medical Investigation of Natsef-Amun, Priest in the Temple at Karnak. Michael O'Mara Books Limited,
- Davis, Joseph B., and M. Lee Goff
 1999 Comparison of Decomposition in Terrestrial Habitats, an Intertidal Ecotone and an Anchialine Pool in the Hawaiian Islands. Proceedings of the American Academy of Forensic Sciences, V:195-196.
- 2000 Decomposition Patterns in Terrestrial and Intertidal Habitats on Oahu Island and Coconut Island, Hawaii. Journal of Forensic Sciences, 45(4):836-842.
- Davis, Joseph H.
 1986 Bodies Found in Water: An Investigative Approach. American Journal of Forensic Medicine and Pathology, 7(4):291-297.
- 1992 Bodies in Water. Solving the Puzzle. Journal of the Florida Medical Association, 79(9):630-632.
- Dawood, Abd-El Wahab, Afaf M.A. Farghaly, Emtethal M. Mosta, and Maha A. Hilal
 2003 Postmortem Changes in Muscles in Relation to Time (Experimental Study). Proceedings of the 3rd European Academy of Forensic Science Meeting, September 22-27, 2003, Istanbul, Turkey. Forensic Science International, 136(Suppl. 1):271.
- Dechant-Boaz, D.
 1982 Modern Riverine Taphonomy: Its Relevance to the Interpretation of Plio-Pleistocene Hominid Paleocology in the Omo Basin. PhD Dissertation, University of California, Berkeley, Ann Arbor University Microfilms (no. 8312762).
- Decker, P.
 1978 Post-mortem Bacteriology. Bulletin of the Ayer Clinical Laboratory, New Series, 4(2):2-5.
- Dedouit, Fabrice, Celine Guilbeau Frugier, Florence Loubes Lacroix, Francis Joffre, Daniel Rouge, and Norbert Telmon
 2007 Virtual Autopsy of a Natural Mummified Fetus: About One Case. A Presentation before the 59th Annual Meeting of the American Academy of Forensic Sciences, February 19-24, 2007, San Antonio, Texas.
- Dedouit, Fabrice, Celine Guilbeau Frugier, Norbert Telmon, David Gainza, Philippe Ota, Francis Joffre, and Daniel Rougé
 2008 Virtual Autopsy and Forensic Anthropology of a Mummified Fetus: A Report of One Case. Journal of Forensic Sciences, 53(1):208-212.
- Dedouit, Fabrice, Gilles Tournel, Anne becart-Robert, Valery Hedouin, and Didier Gosset
 2006 Suicidal Hanging Resulting in Complete Decapitation: A Case Report. A Presentation before the 58th Annual Meeting of the American Academy of Forensic Sciences, February 20-25, Seattle, Washington.

- Deem, James M.
1998 Bodies from the Bog. Houghton Mifflin, Boston, MA.
(ISBN: 0395857848)
- DeGaetano, Douglas H., Julie B. Kempton, and Walter F. Rowe
1992 Fungal Tunneling of Hair from a Buried Body. Journal of Forensic Sciences, 37(4):1048-1054.
- DeHaan, John D.
2004 Review of: *Alchemy of Bones: Chicago's Luetgert Murder Case of 1897*, Journal of Forensic Sciences, 49(4):884-885.
- DeHaan, J.D., D.J. Brien, and R. Large
2004 Volatile Organic Compounds from the Combustion of Human and Animal Tissue. Science & Justice, 44(4):223-236.
- de Jager Burford, Saskia, Robert F. Pastor, and Christopher J. Hobbs
2002 Fracture Patterns in Abused Children: A Study of Skeletal Trauma Among Battered Children in a Clinical Cohort from the Leeds (UK) Metropolitan Area. A paper presented at the 54th Annual Meeting of the American Academy of Forensic Sciences, Atlanta, Georgia, February 11-16, 2002.
- de Jongh, D.S., J.W. Leftis, J.S. Green, J.A. Shively, and T.M. Minckler
1968 Post-mortem bacteriology: a practical method for routine use. American Journal of Clinical Pathology, 49: 424-428.
- de la Gandmaison, Geoffry Lorin, Fabrice Brion, and Michel Durigon
2001 Frequency of Bone Lesions: An Inadequate Criterion for Gunshot Wound Diagnosis in Skeletal Remains. Journal of Forensic Sciences 46(3):593-595.
- Dekin, A.A.
1987 Sealed in Time: Ice Entombs an Eskimo Family for Five Centuries. National Geographic, 171(6): 824-36.
- Delaney, M. and R. O'Floinn
1995 A Bog Body from Meenybraddab Bog, County Donegal, Ireland. In Bog Bodies, New Discoveries and New Perspectives, R. Turner and R. Scaife, British Museum Press, London, pp123-132.
- De Letter, E.A., and M.H. Piette
1998 Can Routinely Combined Analysis of Glucose and Lactate in Vitreous Humour be Useful in Current Forensic Practice? American Journal of Forensic Medicine and Pathology, 19(4):335-342.
- Den Dooren De Jong, L.E.
1961 On the Formation of Adipocere from Fats, Contribution to the Microbiology of Systems Containing Two Liquid Fats. Antonie von Leeuwenhoek Journal of Microbiology and Serology, 27(4):337-361.
- De Niro, Michael J.
1985 Postmortem Preservation and Alteration of in vivo Bone Collagen Isotope Ratios in Relation to Paleodietary Reconstruction, Nature 317: 806-809.
- Dent, B.B., S.L. Forbes, and B.H. Stuart
2004 Review of Human Decomposition Processes in Soil. Environmental Geology, 45:576-585.
- De Zeeuw, R.A., F.J.W. Van Mansvelt, and J.E. Greving
1977 Analytical Problems with Putrefaction in a Fatal Case Involving Ergotamine and Pentazocine. Journal of Forensic Sciences, 22(3):
- Di Nunno, Nunzio R., Fulvio Costantinides, and Paola Bernasconi
1998 Is Flow Cytometric Evaluation of DNA Degradation a Reliable Method to Investigate the Early Postmortem Period? American Journal of Forensic Medicine and Pathology, 19(1):50-53.
- Di Nunno, Nunzio R., Fulvio Costantinides, and Mauro Melato
1999 Determination of the Time of Death in a Homicide-Suicide Case Using Flow Cytometry. American Journal of Forensic Medicine and Pathology, 20(3):228-231.
- DeSaram, G.S.W., G. Webster, and N. Kathirgamatamby
1955 Post-Mortem Temperature and the Time of Death. Journal of Criminal Law, Criminology, and Police Science, 46:562-577.
- Dezhinova, T., G. Zaslavsky, V. Popov, A. Arutunyan, T. Oparina, and V. Prokopenko
2003 Postmortem Changes of Free Radical Processes in Rat Blood Serum. Proceedings of the 3rd European Academy of Forensic Science Meeting, September 22-27, 2003, Istanbul, Turkey. Forensic Science International, 136(Suppl. 1):234-235.
- Dickson, J.H., M.P. Richards, R.J. Hebda, P.J. Mudie, O. Beattie, S. Ramsay, N.J. Turner, B.J. Leighton, J.M. Webster, N.R. Hobischak, G.S. Anderson, P.M. Troffe, and R.J. Wigen
2004 Kwaday Dan Ts'inchí, The First Ancient Body of a Man from a North American Glacier: Reconstructing His Last Days by Instestinal and Biomolecular Analyses. Holocene, 14:481-486.
- Dirrigl, F.

- 2001 Bone Mineral Density of Wild Turkey (*Meleagris gallopavo*) Skeletal Elements and Its Effect on Differential Survivorship. Journal of Archaeological Science, 28:817-832.
- Dirkmaat, D.C., J.M. Adovasio, and R.C. Carlisle
1988 Taphonomic Agents and Paleoecological Reconstructions at Meadowcroft Rockshelter (36WH297), Pennsylvania. A Paper prepared for the 46th International Congress of Americanists, Amsterdam, Netherlands, July 4-8, 1988.
- Dirkmaat, D.C., and L.A. Sienicki
1995 Taphonomy in the Northeast Woodlands: Four Cases from Western Pennsylvania. Proceedings of the 47th Annual Meeting of the American Academy of Forensic Sciences, 1:10.
- Disi, A.M., W. Henke, and J. Wahl
1983 Tell El-Mazar: Study of the Human Skeletal Remains, Annual of the Department of Antiquities, 27:515-548.
- Di Vella, Giancarlo, Carola Pietro Campobasso, and Francesco Introna
2003 Peculiar Marine Taphonomy Findings: Preservation of Human Remains as a Result of Submersion in Sequestered Environments. A paper presented before the 55th Annual Meeting of the American Academy of Forensic Sciences, Chicago, Illinois, February 20, 2003.
- Dix, Jay D.
1987 Missouri's Lakes and the Disposal of Homicide Victims. Journal of Forensic Sciences, 32(3):806-809.
- 2000 Colour Atlas of Forensic Pathology. CRC Press, Boca Raton, FL.
- Dix, Jay D., and Michael Graham
2000 Time of Death, Decomposition and Identification: An Atlas. CRC Press, Boca Raton, FL.
- Dix J.D., S.D. Stout, and J. Mosely
1991 Bones, Blood, Pellets, Glass, and No Body. Journal of Forensic Sciences, 36(3):949-952.
- Dockall, Helen D.
1994 Human Skeletal Remains from the Tyson Site (41SY92). Journal of Northeast Texas Archaeology, 3:37-50.
- 1995 Analysis of Human Skeletal Remains. In Archaeology of the Muphy Branch Site (41MX5): A Middle Caddoan Hamlet in Morris County, Texas, R.L. Brewington, J.E. Dockall, and H.J. Shafer, editors, Reports of Investigations Number 1, Center for Environmental Archaeology, Texas A&M University, College Station, TX.
- Dogru, Adnan, Cengiz Haluk Ince, Gursel Cetin, Nesime Yayci, Elif Ulker Akyildiz, and Isil Pakis
2003 Formation of Ecchymosis Due to Postmortem Trauma. Proceedings of the 3rd European Academy of Forensic Science Meeting, September 22-27, 2003, Istanbul, Turkey. Forensic Science International, 136(Suppl. 1):243-244.
- Dolan, C.T., A.L. Brown, and R.E. Ritts
1971 Microbiological examination of post-mortem tissues. Arch. Path., 92: 206-211.
- Donoghue, E.R., and S.C. Minnigerode
1977 Human Body Buoyancy: A Study of 98 Men. Journal of Forensic Sciences, 22(3):573-579.
- Donovan, Stephen K. (editor)
1991a The Process of Fossilization. John Wiley & Sons Limited, West Sussex, United Kingdom. (also cited as: Columbia University Press, New York, NY.)
1991b Fossilization: The Process of Taphonomy. Belhaven Press, England.
- Dooren De Jong, L.E.
1961 On the Formation of Adipocere from Fats: Contribution to the Microbiology of Systems Containing Two Liquid Fats. Antonie von Leeuwenhoek Journal of Microbiology and Serology, 27:337-361.
- Doran, G.H., D.N. Dickel, W.E. Ballinger, O.F. Agee, P.J. Laipis, and W.W. Hauswirth
1986 Anatomical, Cellular and Molecular Analysis of 8,000 Year Old Human Brain Tissue from the Windover Archaeological Site. Nature, 323:803-806.
- Dore, B., F. Pavan, and M. Masali
2001 Histological Techniques and Microscopic Analysis of Biological Agents for Preservation of Human Bone Remains. Iotechnic and Histochemistry, 76:89-95.
- Dowd, J.T.
1980 The investigation of the vandalized graves of two historic personages: Osceola, Seminole war chief, and Colonel William M. Shy, Civil War Hero. Tennessee Anthropologist, 5: 47-72.
- Dressler, Jan, and Burkhard Madea
2005 Dumping of Victims in Walls. American Journal of Forensic Medicine and Pathology, 26(3):250-253.
- Duday, H.
1985 Nouvelles Observations sur la Décomposition des Corps Dans un Espace Libre. In Méthode d'étude des Sépultures, Saint-Germain en

- Laye, France. pp.6-13.
- Duffy, J.B., M.F. Skinner, and J.D. Waterfield
1991 Rates of Putrefaction of Dental Pulp in the Northwest Coast Environment. Journal of Forensic Sciences, 36(5):1492-1502.
- Dumser, Thomas K., and Michael Türkay
2008 Postmortem Changes of Human Bodies on the Bathyal Sea Floor – Two Cases of Aircraft Accidents Above the Open Sea. Journal of Forensic Sciences, 53(5):1049-1052.
- Dunand, F., and R. Lichtenberg
2006 Mummies and Death of Egypt. Cornell University Press, Ithaca, New York.
- Dupuis, Diana A.
2005 Decomposition in the Santa Monica Mountains: A Seasonal Taphonomical Analysis of Buried and Exposed Remains. A Presentation before the 57th Annual Meeting of the American Academy of Forensic Sciences, February 21-26, 2005, New Orleans, Louisiana.
- Duric, M., Z. Rakocevic, and H. Tuller
2004 Factors Affecting Postmortem Tooth Loss. Journal of Forensic Sciences, 49:1313-1318.
- Dzierzykay-Rogalski, T.
1986 Natural Mummification in Egypt. In A.R. David (editor), Science in Egyptology, University of Manchester Press, Manchester, UK., pp:101-112.
- Ebbesmeyer, Curtis C., and William D. Haglund
1994 Drift Trajectories of a Floating Human Body Simulated in a Hydraulic Model of Puget Sound. Journal of Forensic Sciences, 39(1):231-240.
- 2002 Floating Remains on Pacific Northwest Waters. In W. Haglund and M. Sorg, editors, Advances in Forensic Taphonomy: Method, Theory, and Archaeological Perspectives, CRC Press, Boca Raton, FL. pp.219-240.
- Ecker, H.L.
1990 The Characterization of Weathering Effects and the Conservation of a Mammoth Tusk from Roxton. Bedfordshire, University College London Institute of Archaeology Bulletin, 26:183-223.
- Edge, W.D., and E.A. Kalfoglu
1984 Estimating the Postmortem Interval in Big Game Animals. Journal of Forensic Sciences, 29(4):
- Edson, S.M., J.P. Ross, M.D. Coble, T.J. Parsons, and S.M. Barritt
2004 Naming the Dead – Confronting the Realities of Rapid Identification of Degraded Skeletal Remains. For Sci Rev, 16(1):64-89.
- Edston, Erik, Henrik Druid, Per Homgren, and Mats Öström
2001 Postmortem Measurements of Thyroid Hormones in Blood and Vitreous Humor Combined with Histology. American Journal of Forensic Medicine and Pathology, 22(1):92-95.
- Edward, J.B., and R.A. Benfer
1993 The Effects of Diagenesis on the Paloma Skeletal Material. in Investigations of Ancient Human Tissue. Chemical Analyses in Anthropology. Food and Nutrition in History and Anthropology, Volume 10, M.K. Sandford, editor, Gordon and Breach Science Publishers, London, pp.183-268.
- Egaña, Sofia, Silvana Turner, Patricia Bernardi, Mercedes Doretti, and Miguel Nieva
2005 Commingled Skeletonized Remains in Forensic Cases: Considerations for Methodological Treatment. A Presentation before the 57th Annual Meeting of the American Academy of Forensic Sciences, February 21-26, 2005, New Orleans, Louisiana.
- Egarter=Vigl, E.
2006 The Preservation of the Iceman Mummy. In M. Samadelli, editor, The Chalcolithic Mummy, Volume 3. Folio Verlag, Bolzano/Vienna, pp:45-70.
- Egawa, M., M. Oguri, T. Kuwahara, and M. Takahashi
2002 Effect of Exposure of Human Skin to a Dry Environment. Skin Research Technology, 8(4):212-218.
- Eklektos, Nikki, Manisha R. Dayal, and Paul R. Manger
2006 A Forensic Case Study of a Naturally Mummified Brain from the Bushveld of South Africa. Journal of Forensic Sciences, 51(3):498-
- El-Kammar, A., R.G.V. Hancock, and R.O. Allen
1989 Human Bones as Archaeological Samples: Changes Due to Contamination and Diagenesis. In R.O. Allen, editor, Archaeological Chemistry IV, American Chemical Society Press, Washington, D.C.
- Elkin, D.
1995 Volume Density of South American Camelid Skeletal Parts. International Journal of Osteoarchaeology, 5:29-37.
- Elliot Smith, G, and W..R. Dawson
1924 Egyptian Mummies. Dial Press, New York.

- Elliott, Simon, Pauline Lowe, and Amanda Symonds
2004 The Possible Influence of Micro-Organisms and Putrefaction in the Production of GHB in Post-Mortem Biological Fluid. Forensic Science International, 139(2-3):183-190.
- Elliott, T.A., and G.W. Grime
1993 Examining the Diagenetic Alteration of Human Bone Material from a Range of Archaeological Burial Sites Using Nuclear Microscopy. Nuclear Instruments & Methods in Physics Research, B 77(1-4):537-547.
- El-Najjar, M.Y. and T.M.J. Mulinski
1980 Mummies and Mummification Practices in the Southwestern and Southern United States, in A. Cockburn and E. Cockburn (editors), Mummies, Disease and Ancient Cultures, pp: 103-117. Cambridge University Press, Cambridge, U.K.
- Elster, H., E. Gil-Av, and S. Weiner
1991 Amino Acid Racemization of Fossil Bone. Journal of Archaeological Science, 18:605-617.
- Elwell, D.L., S.J. Moller, and H.M. Keener
1998 Composting Large Swine Carcasses in Three Amendment Materials. In Proceedings of Animal Production Systems and the Environment. Des Moines, IA., pp.15-20.
- Enlow, D.H., and S.O. Brown
1957 A Comparative Study of Fossil and Recent Bone Tissues, Part II. The Texas Journal of Science, 9:186-214.
- Erickson, Harley A., and Ann Marie Mires
1999 Damp vs. Dry: Special Conditions of Body Preservation in Unique Microenvironments. Proceedings of the American Academy of Forensic Sciences, V:207.
- Evans, J.G., and S. Limbrey
1974 The Experimental Earthwork on Morden Bog, Wareham, Dorset, England: 1963 to 1972. Proceedings of the Prehistoric Society, 40:170-202.
- Evans, Thomas
2006 Fluvial Transport of Bones: The State of Knowledge and Future Research Directions. A Presentation before the 58th Annual Meeting of the American Academy of Forensic Sciences, February 20-25, Seattle, Washington.
- Evans, W.E.D.
1963a Adipocere Formation in a Relatively Dry Environment. Medicine, Science and the Law, 3: 145-153.
1963b The Chemistry of Death. Charles C. Thomas, Springfield, IL.
1963c The effects of heat on postmortem tissue. in The Chemistry of Death. W.E.D. Evans, editor, Charles Thomas, Springfield, IL., pp. 83-85.
- Evershed, R.P.
1990 Lipids from Samples of Skin from Seven Dutch Bog Bodies: Preliminary Report. Archaeometry, 32:139-153.
1992 Chemical Investigation of a Bog Body Adipocere. Archaeometry, 34(2): 253-265. (also cited as Chemical Composition of a Bog Adipocere)
1993 Biomolecular Archaeology and Lipids. World Archaeology, 25:74-93.
- Evershed, R.P., and S. Charters
1995 Simulating the Degradation of Animal Fats in Archaeological Ceramics. In J.O. Grimalt and C. Dorronsoro, (editors), Organic Chemistry: Developments and Applications to Energy, Climate, Environment and Human History, A.I.G.O.A., Donostia-San Sebastian.
- Evershed, R., and R. Connolly
1988 Lipid Preservation in Lindow Man. Naturwissenschaften, 75:143-145.
- Evershed, R.P., H.R. Mottram, S.N. Duud, S. Charters, A.W. Stott, G.J. Lawrence, A.M. Gibson, A. Conner, P.W. Blinkhorn, and V. Reeves
1997 New Criteria for the Identification of Animal Fats Preserved in Archaeological Pottery. Naturwissenschaften, 84(9):402-406.
- Facchini, F., and D. Pettener
1977 Chemical and Physical Methods in Dating Human Skeletal Remains. American Journal of Physical Anthropology, 47:65-70.
- Farquharson, M., R. Speller, and M. Brickley
1997 Measuring Bone Mineral Density in Archaeological Bone Using Energy Dispersive Low Angle X-ray Scattering Techniques. Journal of Archaeological Science, 24:765-772.
- Fenwick-Mulcahy, S.
2001 A Comparison of Adipocere of Different Species Formed in Soils. Honors Thesis, University of Technology, Sydney, Australia.
- Ferlini, R.
1994 Determinación del Tiempo de Muerte en Cadáveres Putrefactos, Momificados y Saponificados. Medicina Legal de Costa Rica, 1994:17-20.

- Fernández, Héctor O. Panarello, and Juan Schobinger
 1999 The Inka Mummy from Mount Aconcagua: Decoding the Geographic Origin of the "Messenger to the Deities" by Means of Stable Carbon, Nitrogen, and Sulfur Isotope Analysis. Geoarchaeology, 14(1):27-46.
- Fernández-Jalvo, Yolanda
 2003 Experimental Effects of Water Abrasion on Bone Fragments. Journal of Taphonomy, 1(3):
- Fiddes, F.S., and T.D. Patten
 1958 A Percentage Method for Representing the Fall in Body Temperature after Death. Journal of Forensic Medicine, 5:2-15.
- Fiedler, S., and M. Graw
 2003 Decomposition of Buried Corpses, with Special Reference to the Formation of Adipocere. Naturwissenschaften, 90:291-300.
- Fiedler, S., K. Schneckenberg, and M. Graw
 2004 Characterization of Soils Containing Adipocere. Arch. Environ. Contam. Toxicol., 47:561-568.
- Fiorillo, R.A.
 1989 An Experimental Study of Trampling: Implications for the Fossil Record. In R. Bonnischsen, and M.H. Sorg, editors, Bone Modification, Center for the Study of the First Americans, University of Maine, Orono, Maine, pp.61-72.
- Fitzgerald, E.R.
 1977 Postmortem Transition in the Dynamic Mechanical Properties of Bone. Medical Physics, 4(1):49-53.
- Fleckinger, A., and H. Steiner
 1999 Faszination Jungsteinzeit: Der Mann aus dem Eis. Vienna and South Tyrol Museum of Archaeology, Folio Verlag.
- Flinn, L., C.G. Turner, and A. Brew
 1976 Additional Evidence for Cannibalism in the Southwest: The Case of LA4528. American Antiquity, 41:308-318.
- Forbes, Shari L.
 2004 Time Since Death: A Novel Approach to Dating Skeletal Remains. Australian Journal of Forensic Science, 36:67-72.
- 2008a Decomposition Chemistry in a Burial Environment. In Mark Tibbett and David O. Carter, editors, Soil Analysis in Forensic Taphonomy. CRC Press/Taylor Francis Group, Boca Raton, FL., pp.203-223.
- 2008b Potential Determinants of Postmortem and Postburial Interval of Buried Remains. In Mark Tibbett and David O. Carter, editors, Soil Analysis in Forensic Taphonomy. CRC Press/Taylor Francis Group, Boca Raton, FL., pp.225-246.
- Forbes, Shari L., Boyd B. Dent, and Barbara H. Stuart
 2004 The Effect of Soil Type on Adipocere Formation. <http://www.sciencedirect.com.au>
- 2005 The Effect of Soil Type on Adipocere Formation. Forensic Science International, 154:35-43.
- Forbes, S.L., J. Keegan, B.H. Stuart, and B.B. Dent
 2003 A Gas Chromatography-Mass Spectrometry Method for the Detection of Adipocere in Grave Soils. European Journal of Lipid Science Technology, 105(12):761-768.
- Forbes, Shari L., Barbara H. Stuart, Ian R. Dadour, and Boyd B. Dent
 2004 A Preliminary Investigation of the Stages of Adipocere Formation. Journal of Forensic Sciences, 49(3):566-574.
- Forbes, Shari L., Barbara H. Stuart, and Boyd B. Dent
 2002 The Identification of Adipocere in Grave Soils. Forensic Science International, 127(3):225-230.
- 2004a The Effect of Burial Environment on Adipocere Formation. <http://www.sciencedirect.com.au>
- 2004b A Preliminary Investigation of the Stages of Adipocere Formation. Journal of Forensic Sciences, 49:566-574. (also cited as above for Forbes, Stuart, Dadour, and Dent)
- 2005a The Effect of Burial Environment of Adipocere Formation. Forensic Science International, 154(1):24-34.
- 2005b The Effect of the Burial Method on Adipocere Formation. Forensic Science International, 154(1):44-52.
- 2006 Characterization of Adipocere Formation in Animal Species. A Presentation before the 58th Annual Meeting of the American Academy of Forensic Sciences, February 20-25, Seattle, Washington.
- Forbes, Shari L., Barbara H. Stuart, Boyd B. Dent, and Sarah Fenwick-Mulcahy
 2005 Characterization of Adipocere Formation in Animal Species. Journal of Forensic Sciences, 50(3):633-640.
- Forbes, S.L., J. Keegan, B.H. Stuart, and B.B. Dent
 2003 A Gas Chromatography-Mass Spectrometry Method for the Detection of Adipocere in Grave Soils. European Journal of Lipid Science

Technology, 105:761-768.

- Franicevic, Branka
2008 Basement Bodies: The Effect of Light on Decomposition in Indoor Settings. A Presentation before the 60th Anniversary Meeting of the American Academy of Forensic Sciences, February 18-23, Washington, D.C.
- Franicevic, Branka, and Robert F. Pastor
2007 Inter-Tidal Decomposition Patterns in Croatia: A Experiment Using *Sus scrofa* Pedal Elements. A Presentation before the 59th Annual Meeting of the American Academy of Forensic Sciences, February 19-24, 2007, San Antonio, Texas.
- Frink, D.S.
1984 Artifact Behavior within the Plow Zone. Journal of Field Archaeology, 11: 356-363.
- Froentjes, W.
1965 Kurzer Bericht über die Unvollständige Leichenzersetzung auf Friedhöfen und die Adipocirebildung. Deut. Z. Ges. Geric. Med., 56:205-207.
- Frohlich, B., N. Bazarsad, D.R. Hunt, and B. Bathold
2005 Human Mummified Remains from the Southern Gobi Desert. Preliminary Report on the Finds of Ten Executed Individuals Dating to the End of the Great Mongolian Empire. Proceedings of the 5th World Conference on Mummy Studies, Universita degli Studi di Turino, Turino, Aitalia.
- Fryd, C.F.M.
1955 Chemical changes in bone. Bulletin of the British Museum of Natural History: Geology, 2(6): 266-267.
- Fulginiti, Laura C., Kristen M. Hartnett, and Philip E. Keen
2005 A Tale of Two Bodies: Separating Commingled Skeletal Remains with Similar Biological Profiles. A Presentation before the 57th Annual Meeting of the American Academy of Forensic Sciences, February 21-26, 2005, New Orleans, Louisiana.
- Gagajewski, A., M.M. Murakami, J. Kloss, M. Edstrom, M. Hillyer, G.F. Peterson, et al.
2004 Measurement of Chemical Analytes in Vitreous Humor: Stability and Precision Studies. Journal of Forensic Sciences, 49(2):371-374.
- Galloway, Alison
1997a The Process of Decomposition: A Model from the Arizona-Sonoran Desert. in Forensic Taphonomy. The Postmortem Fate of Human Remains, edited by William D. Haglund and Marcella H. Sorg, CRC Press, Boca Raton, FL, pp. 139-150.
- Galloway, Alison, Walter H. Birkby, Allen M. Jones, Thomas E. Henry, and Bruce O. Parks
1989 Decay Rates of Human Remains in an Arid Environment. Journal of Forensic Sciences, 34(3): 607-616.
- Galloway, Alison, P. Willey, and Lynn Snyder
1997 Human Bone Mineral Densities and Survival of Bone Elements: A Contemporary Sample. edited by William D. Haglund and Marcella H. Sorg, Forensic Taphonomy: The Postmortem Fate of Human Remains, CRC Press, Boca Raton, FL, pp. 295-318. (also cited as 295-317)
- Garland, A.N.
1985 A Paleohistological Study of Bone Decomposition. Unpublished Master's Thesis. University of Sheffield, Sheffield, UK.
- 1987 A histological study of archaeological bone decomposition. in Death, decay and reconstruction: approaches to archaeology and forensic science, edited by A. Boddington, A.N. Garland, and R.C. Janaway, Manchester University Press, Manchester, U.K., pp. 109-126.
- Garland, A.N. and R.C. Janaway
1989 The Taphonomy of Inhumation Burials. in Burial Archaeology: Current Research, Methods and Developments, edited by Charlotte A. Roberts, Frances Lee and John Bintliff. British Archaeological Reports International Series, 211: pp.15-37.
- Garland, A.N., Janaway, R.C., and Roberts, C.A.
1988 A study of the decay processes of human skeletal remains from the parish church of the Holy Trinity, Rothwell, Northamptonshire, Oxford Journal of Archaeology, 7(2): 235-252.
- Garlick, J.D.
1969 Buried Bone: The Experimental Approach in the Study of Nitrogen Content and Blood Group Activity. in Science in Archaeology, edited by D. Brothwell and E. Higgs, Thames and Hudson, London, pp. 503-512.
- Garstang, J.
1906 Early Man and Anglo-Saxon Remains in Lancashire. Victoria History of the County of Lancaster. Archibald Constable and Company, Limited, London, England. pp.211-268.
- Geberth, Vernon
2007 Estimating the Time of Death. Law and Order, 55(3):58-65.
- Geyh, M.A.
2001 Bomb Radiocarbon Dating of Animal Tissues and Hair. Radiocarbon, 43:723-730.
- Giertsen, J.C., and I. Morild
1989 Seafaring Bodies. American Journal of Forensic Medicine and Pathology, 10(1):25-27.

- Gifford-Gonzalez, Diane P., David B. Damrosch, Debra R. Damrosch, John Pryor, and Robert L. Thunen
1985 The third dimension in site structure: an experiment in trampling and vertical dispersal. American Antiquity, 50: 803-818.
- Gilbert, M.T.P., J. Cucchi, W. White, N. Lynnerup, R.W. Titball, A. Cooper, and M.B. Prentice
2004 Absence of *Yersinia pestis*-specific DNA in Human Teeth from Five European Excavations of Putative Plague Victims. Microbiology, 150:341-354.
- Gill-King, Harrell
1997 Chemical and Ultrastructural Aspects of Decomposition. in Forensic Taphonomy, the Postmortem Fate of Human Remains, edited by William D. Haglund and Marcella H. Sorg, CRC Press, Boca Raton, FL, pp. 93-108.
- Gilliland, M.G.F., and R.O. Bost
1993 Alcohol in Decomposed Bodies: Postmortem Synthesis and Distribution. Journal of Forensic Sciences, 38(6):
- Gill-Robinson, Heather
1997 Piglets in Peat - Why are They Still There After Several Months?, in Proceedings of the 6th ICOM Group on Wet Organic Archaeological Materials Conference, P. Hoffman, J.A. Grant, J.A. Spriggs, and T. Daly (editors), York, pp. 103-111.
- 1998 Potential Factors Which Allow the Preservation of Mammalian Soft Tissue in Peat Bogs. In Peatland Restoration and Reclamation: Techniques and Regulatory Considerations, T. Malterer, K. Johnson, and J. Stewart (editors), Proceedings of the International Peat Symposium, Duluth, Minnesota, pp. 185-188.
- 1999 Paleopathology of Northwest European Peat Bog Bodies: A Very Brief Summary. Organ, 20:11-14.
- Giacometti, L., and B. Chiarelli
1968 The skin of Egyptian mummies: a study in survival. Arch. Dermatol, 97: 712-716.
- Gifford-Gonzalez, D., D. Damrosch, J. Pryor, and R. Thunen
1985 The Third Dimension in Site Structure: An Experiment in Trampling and Vertical Dispersal. American Antiquity, 50:803-818.
- Glausiusz, Josie
2002 The Chemistry of Mummies: Recipe for the Dead: The Secret Ingredients Used by Egyptian Embalmers are Revealed at Last. Discover, 23(3):
http://www.discover.com/mar_02/featchemistry.html
- Glob, P.V.
1956 The Iron Age Man from Grauballe. Kuml 1956, pp.99-113.
- 1969 The Bog People: Iron-Age Man Preserved. Paladin, London. (also cited as published by Faber & Faber, London, UK)
- Gniadecka, M., H.G.M. Edwards, J.P.H. Hansen, O.F. Nielsen, D.H. Christensen, S.E. Gullen, and H.C. Wolf
1999 NIT-FT Raman Spectroscopy of the Mummified Skin of the Alpine Iceman, Qilakitsoq Greenland Mummies and the Chiribaya Mummies from Peru. Journal of Raman Spectroscopy, 30:147-154.
- Good, Eleanor
2000 Missing Skeletal Elements: Necromanic Mutilation or Differential Preservation. A Dissertation submitted as part of the Requirement for MSc/PGDip Forensic Archaeology, Bournemouth University, School of Conservation Sciences.
- Gordon, Claire C., and Jane E. Buikstra
1981 Soil pH, Bone Preservation, and Sampling Bias at Mortuary Sites. American Antiquity, 46(3):566-571. (also cited as 46[6])
- Gostner, P., and E. Egarter-Vigl
2002 Report of the Radiological-Forensic Findings on the Iceman. Journal of Archaeological Science, 29:323-326.
- Götherström, M.J. Collins, A. Angerbjörn, K. Lidén
2002 Bone Preservation and DNA Amplification. Archaeometry, 44(3):395-404.
- Gotouda, A., T. Takatori, K. Terazawa, M. Nagao, and H. Tarao
1988 Experimental Adipocere Formation: Hydration and Dehydrogenation in Microbial Synthesis of Hydroxy-and Oxo- Fatty Acids. Forensic Science International, 37:249-255.
- Gould, R.A.
1978 The Anthropology of Human Residues. American Anthropologist, 80: 815-834.
- Graham, Russell W., J. Alan Holman, and Paul W. Parmalee
1983 Taphonomy and Paleoecology of the Christensen Bog Mastodon Bone Bed, Hancock County, Indiana. Illinois State Museum, Springfield, IL.
- Grayson, Donald K.
1989 Bone Transport, Bone Destruction, and Reverse Utility Curves. Journal of Archaeological Science, 16:643-652.
- Green, M.A., and J.C. Wright
1985a Postmortem Interval Estimation from Body Temperature Data Only. Forensic Science International, 28:35-46.

- 1985b The Theoretical Aspects of a Time Dependent Z Equation as a Means of Postmortem Interval Estimation Using Body Temperature Data Only. Forensic Science International, 28:53-62.
- Greenlee, D.M.
1996 An Electron Microprobe Evaluation of Diagenetic Alteration in Archaeological Bone. In M.V. Orna, editor, Archaeological Chemistry, American Chemical Society Press, Washington, D.C., pp.334-354.
- Greenlee, D.M., and R.C. Dunnell
1992 Understanding Post Depositional Processes through Electron Microbeam Analysis of Archaeological Bone from Southeast Missouri. In P.B. Vandiver, et al., editors, Materials Issues in Art and Archaeology, Volume 3, Materials Research Society Symposium Proceedings, 267, Materials Research Society, Pittsburgh, PA., pp:883-888.
- Grellner, Wolfgang, and Frank Glenewinkel
1997 Exhumations: synopsis of morphological and toxicological findings in relation to the postmortem interval. Survey on a 20-year period and review of the literature. Forensic Sciences International, 90(1,2): 139-159.
- Grisbaum, Gretchen A., and Douglas H. Ubelaker
2001 An Analysis of Forensic Anthropology Cases Submitted to the Smithsonian Institution by the Federal Bureau of Investigation from 1962 to 1994. Smithsonian Institution Press, Washington, D.C.
- Grupe, G.
1988 The impact of choice of bone samples on trace element data in excavated human skeletons, Journal of Archaeological Science, 15: 123-129.
1995 Preservation of Collagen in Bone from Dry, Sandy Soil. Journal of Archaeological Science, 22:193-199.
- Grupe, G., and U. Dreses-Werringloer
1993 Decomposition Phenomena in Thin Sections of Excavated Human Bones in Histology of Ancient Human Bone: Methods and Diagnosis, G. Grupe and A. Garland, editors, Proceedings of the Palaeohistology Workshop held from October 3-5, 1990, Göttingen, Springer-Verlag, London, UK. Pp. 27-36.
- Grupe, Gisela, and Hermann Piepenbrinck
1987 Processing of Prehistoric Bones for Isotopic Analysis and the Meaning of Collagen C/N Ratios in the Assessment of Diagenic Effects, Human Evolution 2: 511-515.
- Grupe, G., E-M. Schmid, and J. Soika
1997 Identification of Medieval Human Soft Tissue Remains in an Advanced State of Decomposition. Biotechnic & Histochemistry, 72:135-140.
- Gruspier, Katherine L., and Michael S. Pollanen
2000 Limbs found in Water: Investigation Using Anthropological Analysis and the Diatom Test. Forensic Science International, 112(1):1-9.
- Guarino, F.M., and F. Angelini, C. Vollono, and C. Orefice
2006 Bone Preservation in Human Remains from the Terme del Sarno at Pompeii Using Light Microscopy and Scanning Electron Microscopy. Journal of Archaeological Science, 33:513-520.
- Gulacar, F.O., A. Susini, and M. Klohn
1990 Preservation and Postmortem Transformations of Lipids in Samples from a 4000-year-old Nubian Mummy. Journal of Archaeological Science, 17: 691-705.
- Gunstone, F.D.
1967 An Introduction to the Chemistry and Biochemistry of Fatty Acids and their Glycerides. Chapman Hall, London, UK.
- Gutierrez, María A.
1998 Taphonomic Effects and State of Preservation of the Guanaco (Lama guanicoe) Bone Bed from Paso Otero 1, (Buenos Aires Province, Argentina). Unpublished Masters Thesis. Texas Tech University, Lubbock, Texas.
2001 Bone Diagenesis and Taphonomic History of the Paso Otero 1 Bone Bed, Pampas of Argentina. Journal of Archaeological Science, 28(12):1277-1290.
- Guy, Hervé, Claude Masset, and Charles Albert Baud
1997 Infant Taphonomy. International Journal of Osteoarcheology, 7(3):221-229.
- Hackett, C.J.
1981 Microscopical Focal Destruction (Tunnels) in Exhumed Human Bones. Medicine Science and the Law, 21(4):243-265.
- Haefner, James N.
2005 Pig Decomposition in Lotic Aquatic Systems: The Potential Use of Algal Growth and Aquatic Macroinvertebrate Succession in Establishing a Postmortem Submersion Interval (PMSI). Masters Thesis, Millersville University, Millersville, PA.
- Haefner, James N., John R. Wallace, and Richard W. Merritt
2004 Pig Decomposition in Lotic Aquatic Systems: The Potential Use of Algal Growth in Establishing a Postmortem Submersion Interval (PMSI). Journal of Forensic Sciences, 49(2):330-336.

- Haglund, William D.
1993a Disappearance of Soft Tissue and the Disarticulation of Human Remains from Aqueous Environments. Journal of Forensic Sciences, 38(4): 806-815.
- Haglund, William D., Melissa Connor, and Douglas D. Scott
2002 The Effect of Cultivation on Buried Human Remains. In W. Haglund and M. Sorg, editors, Advances in Forensic Taphonomy: Method, Theory, and Archaeological Perspectives, CRC Press, Boca Raton, FL. pp.133-150.
- Haglund, W., and D.T. Reay
1993 Problems of Recovering Partial Human Remains at Different Times: Concerns for Death Investigators. Journal of Forensic Sciences, 38(1):69-80.
- Haglund, William D., Donald T. Reay, and Clyde C. Snow
1987 The Identification of Serial Homicide Victims in the "Green River Murder" Investigation. Journal of Forensic Sciences, 32(6):1666-1675.
- Haglund, W.D., D.G. Reichert, and D.T. Reay
1990 Recovery of Decomposed and Skeletal Human Remains in the Green River Murder Investigation: Implications for Medical Examiner/Coroner and Police. American Journal of Forensic Medicine and Pathology, 11(1): 35-43.
- Haglund, William D. and Marcella H. Sorg (editors)
1997a Forensic Taphonomy: The Postmortem Fate of Human Remains, CRC Press, Boca Raton, FL.
(ISBN: 0-8493-9434-1)
- 1997b Method and Theory of Forensic Taphonomic Research, in Forensic Taphonomy: The Postmortem Fate of Human Remains, edited by William D. Haglund and Marcella H. Sorg, pp. 13-26, CRC Press, Boca Raton, FL.
- 2002 Human Remains in Water Environments. In W. Haglund and M. Sorg, editors, Advances in Forensic Taphonomy: Method, Theory, and Archaeological Perspectives, CRC Press, Boca Raton, FL. pp. 201-218.
- Haglund, William D., Marcella H. Sorg, and Diane L. France
in press Human Remains: Recognition, Documentation, Recovery, and Preservation, CRC Press, Boca Raton, FL.
(ISBN: 0849311640)
- Hamilton, M.D., D.C. Benedix, and M.K. Marks
2000 Differential Decomposition: Taphonomic Variation in Tennessee Double Homicide. Proceedings of the American Academy of Forensic Sciences, 6:230.
- Han, S.H., D.H. Shin, B.S. Chang, J.Y. Kim, K.J. Shin Y.H. Choi, G.R. Hahn, Y.J. Cho, M. Youn, W.R. Kim, and S.S. Park
2002 A Collection of Treatises on a Mummy and Accompanying Relics, The Seok Ju Seon Memorial Museum of Dankook University, Seoul, Korea.
- Hansen, Jens Peder Hart, Jørgen Meldgaard, and Jørgen Nordqvist
1991 The Greenland Mummies. British Museum Publications,
(ISBN: 0-7141-2500-8)
- Hansen, Jens Peder Hart, and Jørgen Nordqvist
1996 The Mummy Find from Qilakitsoq in Northwest Greenland. In K. Spindler, et al., editors, Human Mummies, Springer-Verlag/Wien, New York, pp.107-121.
- Hanson, C.B.
1980 Fluvial Taphonomic Processes: Models and Requirements. Fossils in the Making, Vertebrate Taphonomy and Paleoecology, A.K. Behrensmeier and A.P. Hill editors, University of Chicago Press, Chicago, Illinois.
- Hanson, D.B., and J.E. Buikstra
1987 Histomorphological Alteration in Buried Human Bone from the Lower Illinois Valley: Implications for Paleodietary Research. Journal of Archaeological Science, 14:549-563.
- Hare, P.E.
1980 Organic geochemistry of bone and its relation to the survival of bone in the natural environment. In Fossils in the Making: Vertebrate Taphonomy and Paleoecology, edited by A.K. Behrensmeier and A.P. Hill, pp. 208-219. University of Chicago Press, Chicago, Illinois.
- Harris, James E., and Fawzia Hussien
1991 The Identification of the Eighteenth Dynasty Royal Mummies: A Biological Perspective. International Journal of Osteoarchaeology, 1(3-4):235-239.
- Hart-Hansen, J.P., J. Meldgaard, and J. Nordqvist
1985 The Mummies of Oilakitsoq. National Geographic, 167:190-207.
- 1991 The Greenland Mummies, The Trustee of the British Museum, London, UK.
- Haslam, Tamsin
2002 An Investigation of Soft Tissue Decomposition in Three Soils of Contrasting pH, Under Controlled Conditions. A Dissertation submitted

as part of the Requirement for MSc/PGDip Forensic Archaeology, Bournemouth University, School of Conservation Sciences.

- Hauswirth, W.W., C.D. Dickel, G.H. Doran, P.J. Laipis, and D.N. Dickel
1991 8000 Year Old Brain Tissue from the Windover Site: Anatomical, Cellular, and Molecular Analysis. In D.J. Ortner and A.C. Aufderheide, editors, Human Paleopathology: Current Syntheses and Future Options, Smithsonian Institution Press, Washington, D.C., pp:60-72.
- Hayes, John A. Jr.
2004 Postmortem Changes. A Presentation before the 56th Annual Meeting of the American Academy of Forensic Sciences, February 19, 2004, Dallas, Texas.
- Heaton, Vivienne G., and Tal L. Simmons
2007 The Decomposition of Human Remains Recovered from the River Clyde, Scotland: A Comparative Study of UK Fluvial Systems. A Presentation before the 59th Annual Meeting of the American Academy of Forensic Sciences, February 19-24, 2007, San Antonio, Texas.
- Hedges, Robert E.M.
2002 Bone Diagenesis: An Overview of Processes. Archaeometry, 44(3):319-328.
- Hedges, Robert E.M., and Andrew R. Millard
1995 Bones and Groundwater: Towards the Modeling of Diagenetic Processes. Journal of Archaeological Science, 22(2):155-164.
- Hedges, R.E.M., A.R. Millard, and A.W.G. Pike
1995 Measurements and Relationships of Diagenetic Alteration of Bone from Three Archaeological Sites. Journal of Archaeological Science, 22:201-211. (also cited as pages 201-209)
- Hedges, R.E.M. and Carmichael J.A. Wallace
1978 The survival of biochemical information in archaeological bone. Journal of Archaeological Science, 5: 377-386.
- Helmer, James W., and Brenda V. Kennedy
1986 Early Palaeo-Eskimo Skeletal Remains from North Devon Island, High Arctic Canada. Canadian Journal of Archaeology, 10:127-144.
- Henderson, Janet
1987 Factors determining the state of preservation of human remains. in Death, Decay and Reconstruction. Boddington, et al. editors, Manchester University Press, Manchester, UK., pp.43-54.
- Henderson, P., C.A. Marlow, T.I. Molleson, and C.T. Williams
1983 Patterns of Chemical Change During Bone Fossilization. Nature, 306:358-360.
- Henneberg, M., M. Kobusiewicz, R. Schild, and F. Wendorf
1989 The Early Neolithic Qarunian Burial from the Northern Fayum Desert (Egypt). In L. Krzy_niak and M. Kobusiewicz, editors, Late Prehistory of the Nile Basin and the Sahara, Poznan Archaeological Museum, Poznan. pp:181-196.
- Henneberg, M., J. Piontek, and J. Strzalko
1980 Biometrical Analysis of the Early Neolithic Human Mandible from Nabta Playa. In F. Wendorf and R. Schild, editors, Prehistory of the Eastern Sahara, Academic Press, New York, NY. pp:389-392.
- Henning, Dale R., and Martin Q. Peterson
1965 Re-Articulated Burials from the Upper Iowa River Valley. Journal of the Iowa Archeological Society, 13:1-16.
- Henry, J.B., and F.A. Smith
1980 Estimation of the Postmortem Interval by Chemical Means. American Journal of Forensic Medicine and Pathology, 1(4):
- Henssge (Henßge), Claus
1979 Precision of Estimating the Time of Death by Mathematical Expression of Rectal Body Cooling. Z Rechtsmed, 83:49-67.
1981 Estimation of Death-Time by Computing the Rectal Body Cooling Under Various Cooling Conditions. Z. Rechtsmed, 87:147-178.
1992 Rectal Temperature Time of Death Nomogram: Dependence of Corrective Factors on the Body Weight Under Stronger Thermic Insolation Conditions. Forensic Science International, 54:51-56.
2002a Temperature-based Methods II. In B. Knight, editor, The Estimation of the Time Since Death in the Early Post-Mortem Period, Second Edition, Arnold, London, UK, pp.43-102.
2002b Accuracy of Calculated Time Since Death. In B. Knight, editor, The Estimation of the Time Since Death in the Early Postmortem Period, Second Edition, Arnold, London, UK, pp.96-100.
2006 Concerning the Paper by Mall et al., entitled 'Temperature-based Death Time Estimation with only Partially Environmental Conditions.' International Journal of Legal Medicine, 119:185-194.
- Henssge, C., L. Althaus, J. Bolt, A. Freisleder, H.T. Haffner, aC.A. Henssge, B. Hoppe, and V. Schneider
2000a Experiences with a Compound Method for Estimating the Time Since Death. I. Rectal Temperature Nomogram for Time Since Death. International Journal of Legal Medicine, 113:303-319.
2000b Experiences with a Compound Method for Estimating the Time Since Death. II. Integration of Non-Temperature Based Methods.

- Henssge, C., E.R. Beckmann, F. Wischhusen, and B. Brinkmann
1984 Determination of the Time Since Death by Measurement of Central Brain Temperature. Z. Rechtsmed, 93:1-22.
- Henssge, Claus, and Bernard Knight
1995 The Estimation of Time Since Death in the Early Postmortem Period. Edward Arnold, London.
also cited as:
Henssge, Claus, and Bernard Knight, Thomas Krompecher, Burkhard Madea, and Leonard Nokes
1995 The Estimation of Time Since Death in the Early Postmortem Period. Little, Brown and Company, Boston, MA.
- 2002 The Estimation of Time Since Death in the Early Postmortem Period, Second Edition. An Arnold Publication, Oxford University Press, New York, NY.
(ISBN: 0-340-71960-5)
- Henssge, Claus, and Burkhard Madea
2004 Estimation of the Time Since Death in the Early Post-mortem Period. Forensic Science International, 144:167-175.
- 2007 Estimation of the Time Since Death. Forensic Science International, 165(2-3):182-184.
- Henßge, C., B. madea, B. Knight, L. Nokes, and T. Krompecher
1995 The Estimation of the Time Since Death in the Early Postmortal Interval. Arnold, London, UK.
- Henssge, C., and T. Krompecher
2002 The Estimation of Time Since Death in the Early Postmortem Period, Second Edition. Arnold, London, UK.
- Hermann, Nicholas P., Beth Bassett, and Lee M. Jantz
2004 High Velocity Fluvial Transport: A Case Study from Tennessee. A Poster Presentation before the 56th Annual Meeting of the American Academy of Forensic Sciences, February 19, 2004, Dallas, Texas.
- Herz, N., and E.G. Garrison
1998 Geological Methods for Archaeology. Oxford University Press, Oxford, UK.
- Hess, M.W., G. Klima, K. Pfaller, K.H. Kunzel, and O. Gaber
1998 Histological Investigations on the Tyrolean Ice Man. American Journal of Physical Anthropology, 106:521-532.
- Hill, M.J.
1995 Role of Gut Bacteria in Human Toxicology, Taylor and Francis, London, UK.
- Hiller, J.C., M.J. Collins, A.T. Chamberlain, and T.J. Wess
2004 Small-Angle X-ray Scattering: A High-Throughput Method for Investigating Archaeological Bone Preservation. Journal of Archaeological Science, 31(10):1349-1359.
- Hiller, J.C., and T.J. Wess
2006 The Use of Small-Angle X-ray Scattering to Study Archaeological and Experimentally Altered Bone. Journal of Archaeological Science, 33(4):560-572.
- Hillson, S.W., C. Nielson-Marsh, J. Bailey, S. Bond, and R.I. Macphail
(in prep) Histology and Biochemistry of Bone Specimens from the 32 Year Sections of the Experimental Earthworks at Overton Down, Wiltshire and Morden Bog, Wareham, Dorset. Journal of Archaeological Science.
- Hiraiwa, K., Y. Onho, F. Kuroda, I.M. Sebetan, and S. Oshida
1980 Estimation of Postmortem Interval for Rectal Temperature by Use of Computer. Medicine Science and the Law, 20(2):
- Hiraiwa, K., T. Kudo, F. Kuroda, Y. Onho, I.M. Sebetan, and S. Oshida
1981 Estimation of Postmortem Interval from Rectal Temperature by Use of Computer-Relationship Between the Rectal and Skin Cooling Curves. Medicine Science and the Law, 21(1):
- Hobischak, Niki R., and Gail S. Anderson
2002 Time of Submergence Using Aquatic Invertebrate Succession and Decompositional Changes. Journal of Forensic Sciences, 47(1):142-151.
- Holden, T.G.
1986 Preliminary Report on the Detailed Analysis of the Macroscopic Remains from the Gut of Lindow Man. In Lindow Man, The Body in the Bog, I. Stead, J. Bourke, and D. Brothwell, (editors), British Museum Press, London, pp. 116-125.
- 1995 The Last Meals of the Lindow Bog Men. In Lindow Man, The Body in the Bog, I. Stead, J. Bourke, and D. Brothwell, (editors), British Museum Press, London, pp. 76-82.
- Holland, Thomas D., Bruce E. Anderson, and Robert W. Mann
1997 Human Variables in the Postmortem Alteration of Human Bone: Examples from U.S. War Casualties. in Forensic Taphonomy, The Postmortem Fate of Human Remains, CRC Press, Boca Raton, FL, pp. 263-274.

- Holland, T.D., and R.W. Mann
1996 Searching and Finding American MIA Remains. A Paper presented before the Tenth Annual Henry F. Williams Homicide Seminar, New York State Police Academy, Albany, New York.
- Holmes, Kathryn M., Kate A. Robson Brown, William P. Oates, and Matthew J. Collins
2005 Assessing the Distribution of African Palaeolithic Sites: A Predictive Model of Collagen Degradation. Journal of Archaeological Science, 32(2):157-166.
- Hönigschnabl, Selma, Eva Schaden, Martin Stichenwirth, Barbara Schneider, Nikolaus Klupp, Elisabeth Kremeier, Wolfgang Lehner, Walter Vycudilik, Georg Bauer, and Daniele Risser
2002 Discovery of Decomposed and Mummified Corpses in the Domestic Setting - A Marker of Social Isolation. Journal of Forensic Sciences, 47(4):837-842.
- Hoof, P., and H. van de Voorde
1989 The Role of Intestinal Bacterial Heat Production in Confounding Postmortem Temperature Measurements. Z Rechtsmed, 102:331-336.
- Hopkins, David W.
1998 The Biology of the Burial Environment. In M. Corfield, P. Hinton, T. Nixon, and M. Pollard editors, Preserving Archaeological Remains In Situ, pp.73-85.
2008 The Role of Soil Organisms in Terrestrial Decomposition. In Mark Tibbett and David O. Carter, editors, Soil Analysis in Forensic Taphonomy. CRC Press/Taylor Francis Group, Boca Raton, FL., pp.53-66.
- Hopper, L., P.H. Morrison, and D.R. Hunt
1993 Radiographic Investigation of Four Egyptian Human Mummies. American Association of Physical Anthropology, Supplement 16:110.
- Horne, P.D., and P.K. Lewin
1977 Autopsy of an Egyptian Mummy, 7, Electron Microscopy of Mummified Tissue. Canadian Medical Association Journal, 117:472-473.
- Horner, Kristin E.
2007 The eBay® Mummy: A Case of a Scottish Mummy from Maryland for Sale in Michigan. A Presentation before the 60th Anniversary Meeting of the American Academy of Forensic Sciences, February 18-23, Washington, D.C.
- Horowitz, M., and D.J. Pounder
1985 Is the Stomach a useful Forensic Clock. Aust. NZ Med,
- Howard, S.J., J. Meyer, and S.L. Forbes
2006 Estimating Time Since Death from Human Skeletal Remains by Radioisotope and Trace Element Analysis. A Paper Presented at the 18th International Symposium on the Forensic Sciences, Perth Australia, April 2-11, 2006.
- Hsu, J., J.L. Fox, W.I. Higuchi, G.L. Powell, M. Otsuka, A. Baig, and R.Z. LeGeros
1994 Metastable Equilibrium Solubility Behavior of Carbonates Apatites. Journal of Colloid and Interface Science, 167(2):414-423.
- Hughes, Cris E., and Crystal A. White
2008 Taphonomy and Dentition: Understanding Postmortem Crack Propagation in Teeth. A Presentation before the 60th Anniversary Meeting of the American Academy of Forensic Sciences, February 18-23, Washington, D.C.
- Hunt, David R., and Bruno Frohlich
1988 Non-destructive Computerized Tomographic Investigation of a Saponified Body from the Late 18th Century. American Journal of Physical Anthropology, Supplement 26:123-124.
- Hunt, David R., and L. Hopper
1995 Non-invasive Investigations of Human Mummified Remains by Radiographic Techniques. In Bericht Über Das Internationale Symposium 1993 in Innsbruck, Band 2, W. Platzer and K. Spindler, editors. Eigeverlag der Universität Innsbruck.
- Hurst, Sherice L. and Mary H. Manheim
2002 Aquatic Decomposition Rates in South Central Louisiana. A paper presented at the 54th Annual Meeting of the American Academy of Forensic Sciences, Atlanta, Georgia, February 11-16, 2002.
- Hutchins, G.M.
1985 Body Temperature is Elevated in the Early Postmortem Period. Human Pathology, 16:560-561.
- Ikeda, N., A. Tsuji, M. Kojimahara, and S. Takeichi
1995 Experimental Formation of Pink Teeth and Their Analysis. In B. Jacob, and W. Bonte, editors, Advances in Forensic Sciences. Köster, Berlin, Germany, pp.113-114.
- Ikeda, N., G. Watanabe, A. Harada, and T. Suzuki
1988 A Scanning Electron Microscopy and Electron Probe X-Ray Microanalysis (SEM-EPMA) of Pink Teeth. Journal of Forensic Sciences, 33(6):
- Ingram, M., and R.H. Dainty
1971 Changes Caused by Microbes in Spoilage of Meats. Journal of Applied Microbiology, 34:21-39.

- Ingram, R.T., Y.-K. Park, B.L. Clarke, and L.A. Fitzpatrick
1994 Age and Gender Related Changes in the Distribution of Osteocalcin in the Extracellular Matrix of Normal Male and Female Bone: Possible Involvement of Osteocalcin in Bone Remodeling. Journal of Clinical Investigation, 93:989-997.
- Inoue, H., M. Iwasa, Y. Maeno, H. Koyama, Y. Sato, and R. Matoba
1996 Detection of Toluene in an Adipoceratous Body. Forensic Science International, 78:119-124.
- Introna, F., G. Di Vella, and C.P. Campobasso
1999 Determination of Postmortem Interval from Old Skeletal Remains by Image Analysis of Luminol Test Results. Journal of Forensic Sciences, 44(3):535-538.
- Ioannidou, E.
2000 Taphonomic and Methodological Problems of Interpreting Animal Bones from Archaeological Assemblages from Greece and England. PhD Thesis, University of Leicester.
2003 Taphonomy of Animal Bones: Species, Sex, Age and Breed Variability of Sheep, Cattle, and Pig Bone Density. Journal of Archaeological Science, 30:355-365.
- Ith, M., P. Bigler, E. Scheurer, R. Kreis, L. Hofmann, R. Dirnhofer, and C. Boesch
2002 Observation and Identification of Metabolites Emerging during Postmortem Decomposition of Brain Tissue by Means of in situ ¹H-Magnetic Resonance Spectroscopy. Magn Reson Med, 48:915-920.
- Ives, Rachel, and Megan Brickley
2005 Metacarpal Radiogrammetry: A Useful Indicator of Bone Loss Throughout the Skeleton? Journal of Archaeological Science, 32(10):1552-1559.
- Jackes, M., R. Sherburne, D. Lubell, C. Barker, and M. Wayman
2001 Destruction of the Microstructure in Archaeological Bone: A Case Study from Portugal. International Journal of Osteoarchaeology, 11(6):387-399.
- Jackowski, Christian, Michael Thali, Martin Sonnenschein, Emin Aghayev, Kathrin Yen, and Richard Dirnhofer
2005 Adipocere in Postmortem Imaging Using Multislice Computer Tomography (MSCT) and Magnetic Resonance Imaging (MRI). American Journal of Forensic Medicine and Pathology, 26(4):360-364.
- James, Ross A., Paul A. Hoadley, and Brett G. Sampson
1997 Determination of Postmortem Interval by Sampling Vitreous Humour. American Journal of Forensic Medicine and Pathology, 18(2):158-162.
- James, W.R.L., and B. Knight
1965 Errors in Estimating Time Since Death. Medicine Science and the Law, 5:111-116.
- Janaway, R.C.
1987 The Preservation of Organic Materials in Association with Metal Artefacts in Inhumation Graves. In A. Boddington, A.N. Garland, and R.C. Janaway, editors, Death, Decay and Reconstruction: Approaches to Archaeology and Forensic Science, Manchester University Press, Manchester, UK, pp.127-148.
1996 The Decay of Human Remains and Their Associated Materials. In J. Hunter, C. Roberts, and A. Martin, editor, Studies in Crime: An Introduction to Forensic Archaeology, Routledge, London, UK, pp. 58-85.
2008 The Decomposition of Materials Associated with Buried Cadavers. In Mark Tibbett and David O. Carter, editors, Soil Analysis in Forensic Taphonomy. CRC Press/Taylor Francis Group, Boca Raton, FL., pp.153-201.
- Janaway, R.C., A.S. Wilson, A.D. Holland, and E.N. Baran
2003 Taphonomic Change to the Buried Body and Associated Materials in an Upland Peat Environment: Experiments Using Pig Caracasses as Human Body Analogues. In N. Lynnerup, C. Andreasen, and J. Berglund, editors, Mummies in a New Millennium, Greenland National Museum and Archives & Danish Polar Center, Nuuk, Greenland., pp.56-59.
- Janeska, Biljana, Verica Poposka, Zlatko Jakovski, and Simeon Didrovski
2003 Confidence of the Methods for Time Estimation Since Death. Proceedings of the 3rd European Academy of Forensic Science Meeting, September 22-27, 2003, Istanbul, Turkey. Forensic Science International, 136(Suppl. 1):234.
- Jans, M.M.E., H. Kars, C.M. Nielsen-Marsh, C.I. Smith, A.G. Nord, P. Arthur, and N.Earl
2002 In Situ Preservation of Archaeological Bone. A Histological Study Within a Multidisciplinary Approach. Archaeometry, 44(3):343-352.
- Jans, M.M.E., C.M. Nielsen-Marsh, C.I. Smith, M.J. Collins, and H. Kars
2004 Characterization of Microbial Attack on Archaeological Bone. Journal of Archaeological Science, 31(1):87-95.
- Janzen, D.H.
1977 Why Fruits Rot, Seeds Mold, and Meat Spoils. Am. Nat., 111:691-713.
- Jarvis, David R.
1996 Nitrogen Levels in Long Bones from Coffin Burials Interred for Periods of 26-90 Years. Forensic Science International, 85:199-208.

- Jemmott, Kathryn M., Ann H. Ross, Loreto S. Silva, Lazaro M. Cotes, and Carlos Fitzgerald
2004 Preservation in Paradise II: A Pre-Columbian Burial in a Contemporary Cemetery. A Poster Presentation before the 56th Annual Meeting of the American Academy of Forensic Sciences, February 19, 2004, Dallas, Texas.
- Jit, Indar, Shobha Sehgal, and Daisy Sahni
2001 An Indian Mummy: A Case Report. Forensic Science International, 117(1-2):57-63.
- Johnson, Reyna, Ashley Spicka, Jennifer Bushing, David O. Carter, and Leon G. Higley
2008 Can a Scoring System Accurately Reflect Cadaver Decomposition? A Presentation before the 60th Anniversary Meeting of the American Academy of Forensic Sciences, February 18-23, Washington, D.C.
- Johnsson, K.
1997 Chemical Dating of Bones Based on Diagenetic Changes in Bone Apatite. Journal of Archaeological Science, 24:431-437.
- Johnston, Cheryl A.
2008 Forensic Osteology Research Station (FOREST): A New Facility for Studies of Human Decomposition. A Presentation before the 60th Anniversary Meeting of the American Academy of Forensic Sciences, February 18-23, Washington, D.C.
- Jones, A.K.
1986a Parasitological Investigations on Lindow Man. In Lindow Man, The Body in the Bog, I. Stead, J. Bourke, and D. Brothwell, (editors), British Museum Press, London, pp. 136-139.
1986b Fish Bone Survival in the Digestive Systems of the Pig, Dog, and Man: Some Experiments. In D.C. Brinkhuizen and A.T. Clason, editors, Fish and Archaeology: Studies in Osteometry, Taphonomy, Seasonality, and Fishing Methods. British Archaeological Reports International Series 294. Oxford, BAR, pp.53-61.
- Jonsson, L.
1986 Fish Remains in Late Mesolithic Human Graves at Skateholm Scania, South Sweden. In D.C. Brinkhuizen and A.T. Clason, editors, Fish and Archaeology: Studies in Osteometry, Taphonomy, Seasonality, and Fishing Methods. British Archaeological Reports International Series 294. Oxford, BAR, pp.62-79.
- Kaatsch, H.J., E. Schmidtke, and W. Nietsch
1994 Photometric Measurement of Pressure-Induced Blanching of Livor Mortis as an Aid to Estimating Time of Death. Application of a New System for Quantifying Pressure-Induced Blanching of Lividity. International Journal of Legal Pathology, 106(4):209-214.
- Kagawa, M., K. Matsubara, K. Kimura, H. Shiono, and Y. Fukui
1996 Species Identification by the Positional Analysis of Fatty Acid Composition in Triacylglyceride of Adipose and Bone Tissues. Forensic Science International, 79:215-226.
- Kahana, T., J. Almog, J. Levy, E. Shmeltzer, Y. Spier, and J. Hiss
1999 Marine Taphonomy: Adipocere Formation in a Series of Bodies Recovered from a Single Shipwreck. Journal of Forensic Sciences, 44(5): 897-901.
- Kamberi, D.
1994 The Three Thousand Year Old Chärchän Man Preserved at Zaghunluq. In V. Mair, editor, Sino-Platonic Papers, Volume 44:1-15.
- Kanawaku, Yoshimasa, Jun Kanetake, Atsuki Komiya, Shigenao Maruyama and Masato Funayama
2007a Effects of Rounding Errors on Postmortem Temperature Measurements Caused by Thermometer Resolution. International Journal of Legal Medicine, 121(4):267-273.
2007b Computer Simulation for Postmortem Cooling Processes in the Outer Ear. Legal Medicine, 9(2):55-62.
- Kanetake, Jun, Yoshimasa Kanawaku, and Masato Funayama
2006 Automatic Continuous Monitoring of Rectal Temperature Using a Button-Type Thermo Data Logger. Legal Medicine, 8(4):226-230.
- Kanri, Y., Y. Soeno, K. Sato, and T. Aoba
2001 Stoichiometry and Thermodynamic Solubility of Carbonated Bone Apatite. Proceedings of the Eighth International Symposium on Biomineralization BIOM2001, Nigata, Japan.
- Karkanias, P., O. Bar-Yosef, P. Goldberg, and S. Weiner
2000 Diagenesis in Prehistoric Caves: The Use of Minerals that Form In Situ to Assess the Completeness of the Archaeological Record. Journal of Archaeological Science, 27:915-929.
- Kärkelä, J.T.
1993 Critical Evaluation of Postmortem Changes in Human Autopsy Cisternal Fluid, Enzymes, Electrolytes, Acid-Base Balance, Glucose and Glycolysis, Free Amino Acids and Ammonia. Correlation to Total Brain Ischemia. Journal of Forensic Sciences, 38(2):603-616.
- Kars, E.A.K., and H. Kars
2003 The Degradation of Bone as an Indicator for the Deterioration of the European Archaeological Property, Final Report. Rijksdienst voor het Oudheidkundig Bodemonderzoek, Amersfoort.
- Katsumata, Y., H. Ito, M. Aoki, H. Tsutsumi, K. Sato, M. Oya, O. Suzuki, and S. Yada
1982 Phosphoglucomutase₁ and 6-Phosphogluconate Dehydrogenase Types in Human Skin and Adipose Tissue. Journal of Forensic Sciences,

27(1):

Katzenberg, M. Anne, and Shelley R. Saunders (editors)

2000 Biological Anthropology of the Human Skeleton. John Wiley & Sons, New York, NY.
(ISBN: 0471316164)

Kaup, Y., U. Baumer, J. Koller, R.E.M. Hedges, H. Werner, H.J. Hartmann, H. Etspüler, and U. Weser

1994 Zn₂Mg Alkaline Phosphatase in an Early Ptolemaic Mummy. Zeitschrift für Naturforschung, 49c:489-500.

Kaup, Y., M. Schmid, A. Middleton, and U. Weser

2003 Borate in Mummification Salts and Bones from Pharaonic Egypt. Journal of Inorganic Biochemistry, 94:214-220.

Kaup, Y., J.H. Taylor, U. Baumer, J. Koller, and U. Weser

2001 The Survival of Enzymes in Enbalmed Bones from Pharaonic Egypt. Journal of the American Research Center in Egypt, 38:115-132.

Keeley, H.C.M., G.E. Hudson and J. Evans

1977a Trace Element Contents of Human Bones in Various States of Preservation, 1. The Soil Silhouette. Journal of Archaeological Science, 4:19-24.

1977b Trace element contents of human bones in various states of preservation. Journal of Archaeological Science. 4: 141-147.

Kellerman, G.D., N.G. Waterman, and L.F. Scharfenberger

1976 Demonstration In Vitro of Post Mortem Bacterial Migration. American Journal of Clinical Pathology. 66:911-915.

Kelly, D.

1990 Postmortem Gastrointestinal Gas Production in Submerged Yucutan Micro-Pigs. Masters of Arts Thesis. Department of Anthropology, Colorado State University, Fort Collins, CO.

Kelly, S.

1995 Physical and Chemical Deterioration of Metals and Bone in Raised Bog. Irish Archaeological Westland Unit, Transaction: Volume 4, Dublin, pp. 141-154.

Kenward, H., and A. Hall

2000 Decay of Delicate Organic Remains in Shallow Urban Deposits: Are We at a Watershed? Antiquity, 74:519-525.

Kerbis, J., R. Wrangham, M. Carter, and M. Hauser

1993 A Contribution to Tropical Rain Forest Taphonomy: Retrieval and Documentation of Chimpanzee Remains from Kibale Forest, Uganda. Journal of Human Evolution, 25:485-514.

Kil'diushov, E.M.

2000 Thermometry of Cadavers. Sud Med Ekspert, 43:3-5.

King, Julia A., and Douglas H. Ubelaker, editors

1996 Living and Dying on the 17th Century Patuxent Frontier Crownsville. The Maryland Historical Trust Press.

Kingsley, Danny

2001 Mummy's Secrets May Help Solve Crimes. News in Science
http://www.abc.net.au/science/news/print/print_363082.htm

Kirkham, W.R., E.E. Andrews, C.C. Snow, P.M. Grape, and S. Lorenza

1977 Postmortem Pink Teeth. Journal of Forensic Sciences, 22(1):119-131.

Klein, R.G.

1989 Why Does Skeletal Part Representation Differ Between Smaller and Larger Bovids at Klasies River Mouth and Other Archaeological Sites? Journal of Archaeological Science, 16:243-256. (also cited as pages 363-381)

Klein, R.G., and K. Cruz-Uribe

1984 The Analysis of Animal Bones from Archaeological Sites. University of Chicago Press, Chicago, Illinois

Klein, R.G., K. Cruz-Uribe, and R.G. Milo

1999 Skeletal Part Representation in Archaeofaunas: Comments on "Explaining the 'Klasies Pattern': Kua Ethnoarchaeology, The Die Kelders Middle Stone Age Archaeofauna, Long Bone Fragmentation and Carnivore Ravaging" by Bartram and Marean. Journal of Archaeological Science, 26:1225-1234.

Kleiss, E.

1998 Shrunken Heads, in A. Cockburn, E. Cockburn, and T.A. Reyman, editors, Mummies, Disease & Ancient Cultures, Second Edition, Cambridge University Press, Cambridge, pp.210-215.

Klepinger, L.L., J.K. Kuhn and W.S. Williams

1986 An elemental analysis of archaeological bone from Sicily as a test of predictability of diagenetic change. American Journal of Physical Anthropology, 70: 325-331.

Klevezal, G.A. and N.I. Shishlina

- 2001 Assessment of the Season of Death of Ancient Human From Cementum Annual Layers. Journal of Archaeological Sciences, 28(5):481-486.
- Klíma, B.
1987 A Triple Burial from the Upper Paleolithic of Dolní V_ stonice, Czechoslovakia. Journal of Human Evolution, 16:831-835.
- Klippel, WE, L.M. Snyder, and P.W. Parmalee
1987 Taphonomy and Archaeologically Recovered Mammal Bone from Southeast Missouri. Journal of Ethnobiology, 7(2):155-169.
- Klippel, Walter E., and Jennifer A. Synstelién
2007 Rodents as Taphonomic Agents: Bone Gnawing by Brown Rats and Gray Squirrels. Journal of Forensic Sciences, 52(4):765-
- Knight, Bernard
1968 Estimation of Time Since Death: A Survey of Practical Methods. Journal of the Forensic Science Society, 8: 91-96.
1969 Methods of Dating Skeletal Remains. Medicine, Science and the Law, 9:247-252.
1995 The Estimation of the Time Since Death in the Early Postmortem Period. E. Arnold, London, UK.
- Knight, B., and I. Lauder
1967 Practical Methods of Dating Skeletal Remains: A Preliminary Study. Medicine Science and the Law, 7:205-208.
1969 Methods of Dating Skeletal Remains. Human Biology, 41(3):322-341.
- Knudson, Kelly J., Tiffany A. Tung, Kenneth C. Nystrom, T. Douglas Price, and Paul D. Fullagar
2005 The Origin of the Juch'uyupampa Cave Mummies: Strontium Isotope Analysis of Archaeological Human Remains from Bolivia. Journal of Archaeological Science, 32(6):903-913.
- Knüsel, C.J., and A. Boylston
2000 How has the Towton Project Contributed to Our Knowledge of Medieval and Later Warfare ? In, V. Fiorato, A. Boylston, and C. Knusel, (editors). Blood Red Roses, Oxbow Books, Oxford, UK, pp.169-188.
- Knüsel, C.J., and G.C. Carr
1995 On the Significance of the Crania from the River Thames and Its Tributaries. Antiquity, 69:162-169.
- Knüsel, C.J., R.C. Janaway, and S.E. King
1996 Death, Decay, and Ritual Reconstruction: Archaeological Evidence of Cadaveric Spasm. Oxford Journal of Archaeology, 15:121-128.
- Koch, P.L., A.K. Behrensmeyer, A.W. Stott, N. Tuross, R.P. Evershed, and M.L. Fogel
2001 The Effects of Weathering on the Stable Isotope Composition of Bones. Ancient Biomolecules, 3:117-134.
- Koch, P.L., N. Tuross, and M.L. Fogel
1997 The Effects of Sample Treatment and Diagenesis on the Isotopic Integrity of Carbonate in Biogenic Hydroxylapatite. Journal of Archaeological Science, 24:417-429.
- Kohn, M.J., M.J. Schoninger, and W.W. Barker
1999 Altered States: Effects of Diagenesis on Fossil Tooth Chemistry. Geochimica et Cosmochimica Acta, 63:2737-2747.
- Kokatnur, M.G., M.C. Oalmann, W.D. Johnson, G.T. Malcom, and J.P. Strong
1979 Fatty Acid Composition of Adipose Tissue from Two Anatomical Sites in a Biracial Community. American Journal of Clinical Nutrition, 32:2198-2205.
- Koller, J., U. Baumer, Y. Kaup, H. Etspuler, and U. Weser
1998 Embalming was used in Old Kingdom. Nature, 391:343-344.
- Koller, J., U. Baumer, Y. Kaup, M. Schmid, and U. Weser
2003a Effective Mummification Compounds Used in Pharaonic Egypt: Reactivity on Bone Alkaline Phosphatase. Zeitschrift für Naturforschung B – Journal of Chemical Sciences, 58b:462-480.
2003b Analysis of a Pharaonic Embalming Tar. Nature, 425:784.
- Koller, J., U. Baumer, Y. Kaup, and U. Weser
2005 Herodotus' and Pliny's Embalming Materials Identified on Ancient Egyptian Mummies. Archaeometry, 47(3):609-628.
- Kolman, C.J., A. Centurion-Lara, S.A. Lukehart, D.W. Owsley, and N. Tuross
1999 Identification of *Treponema pallidum* Subspecies Pallidum in a 200 Year old Skeletal Specimen. Journal of Infectious Diseases, 180:2060-2063.
- Komar, Debra A.
1998 Decay Rates in a Cold Climate Region: A Review of Cases Involving Advanced Decomposition from the Medical Examiner's Office in Edmonton, Alberta. Journal of Forensic Sciences, 43(1): 57-61.
2004 Reassociating Commingled Remains Separated by Distance and Time: The Tale of Simon and Steven. Proceedings fo the 56th Annual

- Meeting of the American Academy of Forensic Sciences, February 16-21, 2004, Dallas, Texas. American Academy of Forensic Sciences, Colorado Springs, Colorado, p. 315.
- Komar, D.A. and O. Beattie
1998 Effects of Carcass Size on Decay Rates of Shade and Sun Exposed Carrion. Canadian Society of Forensic Science Journal, 31(1):35-43.
- Komar, D., O. Beattie, G. Dowling, and B. Bannach
1999 Hangings in Alberta, with Special Reference to Outdoor Hangings with Decomposition. Canadian Society of Forensic Science Journal, 32(2-3):85-96.
- Komar, Debra A., and Wendy E. Potter
2007 Percentage of Body Recovered and Its Effect on Identification Rates and Cause and Manner of Death Determination. Journal of Forensic Sciences, 52(3):528-531.
- Kominato, Y., K. Kumada, K. Yamazaki, and S. Misawa
1989 Estimation of Postmortem Interval Using Kinetic Analysis of the Third Component of Complement (C3) Cleavage. Journal of Forensic Sciences, 34(1):
- Koneman, E.W., and M.A. Davis
1974 Post-mortem bacteriology, III. Clinical significance of microorganisms recovered at autopsy. American Journal of Clinical Pathology, 55: 17-23.
- Kontanis, Elias J.
1998 The Effect of Chlorinated Water, Salt Water and Well Water on the Decomposition of Pig Carcasses. Proceedings of the American Academy of Forensic Sciences, San Francisco, CA., p.177.
- Korshunov, N.V., E.F. Shved, P.I. Novikov, A.U. Vlasov, E.O. Natcentov, and Chelyabinsk Medgorodok
2003a Possibilities of Estimation of the Time Interval Necessary for the Development of Putrefactive Manifestation in the Corpse. Proceedings of the 3rd European Academy of Forensic Science Meeting, September 22-27, 2003, Istanbul, Turkey.
- 2003b Possibilities of Estimation of the Time Interval Necessary for the Development of Putrefactive Manifestation in the Corpse. Forensic Science International, 136(Suppl. 1):223-224.
- Kovarik, Carrie, David Stewart, and Clay Cockerell
2005 Gross and Histologic Postmortem Changes of the Skin. American Journal of Forensic Medicine and Pathology, 26(4):305-308.
- Kowal, W., O.B. Beattie, H. Baadsgaard, and P. Krahn
1990 Did Solder Kill Franklin's Men? Nature, 343:319-320.
- Kowal, W., P. Krahn, and O.B. Beattie
1989 Lead Levels in Human Tissues from the Franklin Forensic Project. Int. J. Environ. Anal. Chem., 35:119-126.
- Kowalewska-Grochowska, K., R. Amy, B. Lui, R. McWhirter, and H. Merrill
1988 Isolation and Sensitivities of Century-Old Bacteria from the Franklin Expedition. October, 24, 1988. A Poster Presented at the Interscience Conference of Antimicrobial Agents and Chemotherapy, Los Angeles, CA.
- Krebs, C., and E. Ratjen
1956 The Radiological Examination of the Peat-Bog Body from Grauballe. Kuml 1956, pp.138-150.
- Kreutzer, L.A.
1992 Bison and Deer Bone Densities: Comparisons and Implications for the Interpretation of Archaeological Faunas. Journal of Archaeological Science, 19:271-294.
- Kringsholm, B., J. Jakobsen, B. Sejrsen, and M. Gregersen
2001 Unidentified Bodies/Skulls Found in Danish Waters in the Period 1992-1996. Forensic Science International, 123(2-3):150-158.
- Krompecher, Thomas, Andre Gilles, Conxita Brandt-Casadevall, and Patrice Mangin
2004 Experimental Evaluation of Rigor Mortis Nysten's Law: Does It Apply to Rats? A Presentation before the 56th Annual Meeting of the American Academy of Forensic Sciences, February 20, 2004, Dallas, Texas.
- Krueger, H.W.
1991 Exchange of Carbon with Biological Apatite. Journal of Archaeological Science, 18:355-361.
- Kudo, K., H. Sugie, N. Syoui, K. Kurihara, N. Jitsufuchi, T. Imamura, and N. Ikeda
1997 Detection of Triazolam in Skeletal Remains Buried for Four Years. International Journal of Legal Medicine, 110(5):281-283.
- Kulshrestha, P., and H. Chandru
1987 Time Since Death. American Journal of Forensic Medicine and Pathology, 8(3):233-238.
- Kundrat, J.A., and W.F. Rowe
1989 A Study of Hair Degradation in Agricultural Soil. In G.C. Llewellyn, and O'Rear, editors. Biodeterioration Research 2: General

- Kuraoda, F., K. Hiraiwa, S. Oshida, and S. Akaishi
1982 Estimation of Postmortem Interval from Rectal Temperature by Use of Computer (III) - Thermal Conductivity of the Skin. Medicine Science and the Law, 22(4):
- Kyle, J.H.
1986 Effect of post-burial contamination on the concentration of major and minor elements in human bones and teeth - the implications for palaeodietary research. Journal of Archaeological Science, 13: 403-416.
- Lagden, Abigail C., and Tal Simmons
2008 Decomposition Scoring as a Method for Estimating the Postmortem Submersion Interval of Human Remains Recovered from United Kingdom Rivers – A Comparative Study. A Presentation before the 60th Anniversary Meeting of the American Academy of Forensic Sciences, February 18-23, Washington, D.C.
- Laiho, K., and A. Penttila
1981 Autolytic Changes in Blood Cells and Other Tissue Cells of Human Cadavers, I. Viability and Ion Studies. Forensic Science International, 17:109-120.
- Lam, Y.M., X. Chen, C.W. Marean, and C.J. Frey
1998 Bone Density and Long Bone Representation in Archaeological Faunas: Comparing Results from CT and Photon Densitometry. Journal of Archaeological Science, 25:559-571.
- Lam, Y.M., X. Chen, and O.M. Pearson
1999 Intertaxonomic Variability in Patterns of Bone Density and the Differential Representation of Bovid, Cervid and Equid Elements in the Archaeological Record. American Antiquity, 64(2):343-362.
- Lambert, J.B., C.B. Szpunar, and J.E. Buikstra
1979 Chemical Analysis of Excavated Human Bone from Middle and Late Woodland Sites. Archaeometry, 21:115-129.
- Lambert, J.B., S. M. Vlasak, A.C. Thometz, and J.E. Buikstra
1982 A Comparative Study of the Chemical Analysis of Ribs and Femurs in Woodland Populations. American Journal of Physical Anthropology, 59:131-138.
- Lange, N., S. Swearer, and W.Q. Sturmer
1994 Human Postmortem Interval Estimation from Vitreous Potassium: An Analysis of Original Data from Six Different Studies. Forensic Science International, 66(3):159-174.
- Larsen, S.
1966 Solubility of Hydroxyapatite. Nature, 212:605.
- Laskey, Antoinette L., and Michele J. Catellier
2007 Postmortem Skeletal Survey Use in Pediatric Forensic Autopsies: A National Survey. A Presentation before the 59th Annual Meeting of the American Academy of Forensic Sciences, February 19-24, 2007, San Antonio, Texas.
- Lawrence, D.R.
1968 Taphonomy and Information Losses in Fossil Communities, Geological Society of America Bulletin, 79:1315-1330.
- Leachman, D.
1951 Bone Grease. American Antiquity, 16: 355-356.
- Lee-Thorp, J.A., and N.J. van der Merwe
1991 Aspects of the Chemistry of Modern and Fossil Biological Apatites. Journal of Archaeological Science, 18:343-354.
- LeGeros, R.Z., and J.P. LeGeros
1984 Phosphate Minerals in Human Tissue, in J.O. Nriagu and P.B. Moore, editor, Phosphate Minerals, Springer-Verlag, Berlin, Germany, pp: 351-385.
- Lehner, P. & A. Julen
1991 A Man's Bones with 16th-century Weapons and Coins in a Glacier near Zermatt, Switzerland. Antiquity, 65: 269-273.
- Lew, E.O., B.G. Bannach, and W.C. Rodriguez
1996 Septic Tank Burial: Not Just Another Skeleton in the Closet. Journal of Forensic Sciences, 41(5):887-890.
- Lie, R.W.
1980 Minimum Number of Individuals from Osteological Samples. Norwegian Archaeological Review, 13:24-30.
- Lieverse, Angela R., Andrzej W. Weber, and Olga I. Goriunova
2006 Human Taphonomy at Khuzhir-Nuge XIV, Siberia: A New Method for Documenting Skeletal Condition. Journal of Archaeological Science, 33(8):1141-1151.
- Linch, Charles A., and Joseph A. Prahlow
2001 Postmortem Microscopic Changes Observed at the Human Head Hair Proximal End. Journal of Forensic Sciences, 46(1):15-20.

- Linse, A.R.
1992 Is Bone Safe in a Shell Midden? In J.K. Stein, editor. Deciphering a Shell Midden, Academic Press. pp. 327-345.
- Littleton, Judith
2000 Taphonomic Effects of Erosion on Deliberately Buried Bodies. Journal of Archaeological Science, 27(1):5-18.
- Locock, Martin, Christopher K. Currie, and Stephen Gray
1992 Chemical Changes in Buried Animal Bone: Data from a Postmedieval Assemblage. International Journal of Osteoarchaeology, 2(4):297-304.
- Loerzel, R.
2003 Alchemy of Bones: Chicago's Luetgert Murder Case of 1897. University of Illinois Press, Chicago, Illinois.
- London, M., and D.R. Hunt
1998 Morphometric Segregation of Commingled Remains Using the Femoral Head and Acetabulum. American Journal of Physical Anthropology, Supplement 26:152.
- London, Marilyn R., F. John Krolikowski, and Joseph H. Davis
1997 Burials at Sea. in Forensic Taphonomy. The Postmortem Fate of Human Remains, edited by William D. Haglund and Marcella H. Sorg, CRC Press, Boca Raton, FL., pp. 615-622.
- Lötterle, J., G. Schmierl, and B. Schellmann
1982 Einfluss der Bodenart auf die Leichendecomposition bei Langen Liegezeiten. Beit. Zur Geri. Med., 40:197-201.
- Love, Jennifer C.
2001 Evaluation of Decay Odor as a Time Since Death Indicator. Doctoral Dissertation, University of Tennessee, Knoxville, TN.
2002 Evaluation of Odor as a Time Since Death Indicaator. A paper presented at the 54th Annual Meeting of the American Academy of Forensic Sciences, Atlanta, Georgia, February 11-16, 2002.
- Love, Jennifer C., and Murray K. Marks
2002 Taphonomy and Time: Estimating the Postmortem Interval. In D.W. Steadman, editor, Hard Evidence: Case Studies in Forensic Anthropology, Prentice Hall, Upper Saddle River, NJ, pp.160-174.
- Lowenstein, H.A., and S. Weiner
1989 On Biomineralization. Oxford University Press, Oxford, England.
- Luebben, Ralph A., and Paul R. Nickens
1982 A Mass Internment in an Early Pueblo III Kiva in Southwestern Colorado. Journal of Intermountain Archaeology, 1:66-79.
- Lucas, A.
1931 'Cedar' Tree Products Employed in Mummification. The Journal of Egyptian Archaeology, 17:13-21.
- Lucas, Jonathan, Lara B. Goldfeder, and James R. Gill
2002 Bodies Found in the Waterways of New York City. Journal of Forensic Sciences, 47(1):137-141.
- Luciani, S., G. Fornaciari, O. Rickards, C. Martinez Labarga, and F. Rollo
2006 Molecular Characterization of Pre-Columbian Mummy and in situ Coprolite. American Journal of Physical Anthropology, 129:620-629.
- Luke, James L.
1996 The Estimation of Time Since Death in the Early Postmortem Period. American Journal of Forensic Medicine and Pathology, 17(3):270.
- Lundquist, F.
1956 Physical and Chemical Methods for the Estimation of the Time Since Death. Acta Med Leg Soc, 9:205-213.
- Lunetta, Philippe, Antti Penttilä, and Antti Sajantila
2002 Circumstances and Macropathologic Findings in 1590 Consecutive Cases of Bodies Found in Water. American Journal of Forensic Medicine and Pathology, 23(4):371-376.
- Luskus, L.J., H.J. Kiliam, W.W. Lackey, and J.D. Biggs
1977 Gases Released from Tissue and Analyzed by Infrared and Gas Chromatography/Mass Spectroscopy Techniques. Journal of Forensic Sciences, 22(3):
- Lyman, R. Lee
1979 Faunal Analysis: An Outline of Method and Theory with Some Suggestions. Northwest Anthropological Research Notes, 13:22-35.
1984a Bone density and differential survivorship of fossil classes. Journal of Anthropological Archaeology, 3: 259-299.
1984b Broken Bones, Bone Expediency Tools, and Bone Pseudotools: Lessons from the Blast Zone Around Mount St. Helens, Washington. American Antiquity, 49(2): 315-333.
1985 Bone Frequencies: Differential Transport, In Situ Destruction, and the MGUI. Journal of Archaeological Science, 12:221-236.

- 1987a Archaeofaunas and butchery studies: a taphonomic perspective. In Advances in Archaeological Method and Theory, Volume 10, edited by M.B. Schiffer. Academic Press, Orlando.
- 1987b Archaeofaunas and Butchery Studies: A Taphonomic Perspective. Advances in Archaeological Method and Theory, 10:249-339.
- 1987c Taphonomy of Cervids Killed in the May 18, 1980 Volcanic Eruption of Mount St. Helens, Washington, U.S.A. In R. Bonnichsen and M.H. Sorg editors, Bone Modification, Center for the Study of the First Americans, Orono, ME.
- 1987d Zooarchaeology and Taphonomy: A General Consideration. Journal of Ethnobiology, 7:93-117.
- 1988 Was There a Last Supper at Last Supper Cave? In D.K. Grayson, editor, Danger Cave, Last Supper Cave, and Hanging Rock Shelter: The Faunas. American Museum of Natural History Anthropological Papers, 66(1):81-104.
- 1991 Taphonomic Problems and Archaeological Analyses of Animal Carcass Utilization and Transport. In J.R. Purdue, W.E. Klippel, and B.W. Styles, editors, Beamers, Bobwhites and Blue-Points: Tributes to the Career of Paul W. Parmalee. Illinois State Museum Scientific Papers 23, Springfield, Illinois. pp:125-138.
- 1993 Density-Mediated Attrition of Bone Assemblages: New Insights. In J. Hudson, editor, From Bones to Behavior. The Center for Archaeological Investigations at Southern University, Carbondale, Illinois, pp. 324-341.
- 1994 Vertebrae Taphonomy. Cambridge University Press, New York, NY.
- Lyman, R. Lee and Gregory L. Fox
1997 A Critical Evaluation of Bone Weathering as an Indication of Bone Assemblage Formation. in Forensic Taphonomy, the Postmortem Fate of Human Remains, CRC Press, Boca Raton, FL, pp. 223-248.
- Lyman, R.L., L.E. Houghton, and A.L. Chambers
1992 The Effect of Structural Density on Marmot Skeletal Part Representation in Archaeological Sites. Journal of Archaeological Science, 19:557-573.
- Lyman, R. Lee, and Stephanie D. Livingston
1983 Taphonomy of Cervids Killed by the 18 May 1980 Volcanic Eruption of Mount St. Helens, Washington, U.S.A. Manuscript on file, Department of Anthropology, Oregon State University, Corvallis.
- Lyman, R.L., and M.J. O'Brien
1987 Plow-zone Zooarchaeology: Fragmentation and Identifiability. Journal of Field Archaeology, 14:493-498.
- Lynnerup, N.
1993 A Computer Program for the Estimation of Time of Death. Journal of Forensic Sciences, 38(4):816-820.
2007 Mummies. American Journal of Physical Anthropology, 134(suppl.) 45:162-190.
- Lyon, P.J.
1970 Differential bone destruction: an ethnographic example. American Antiquity, 35: 213-215.
- Maat, George J.R.
1993 Bone Preservation, Decay and Its Related Conditions in Ancient Human Bones from Kuwait. International Journal of Osteoarchaeology, 3(2):77-86.
- MacGregor, Donna M., Walter B. Wood, and Douglas J. Brecknell
1996 Soil Accumulation of By-products of Tissue Decomposition and Time Since Death. Australian Journal of Forensic Sciences, 28:67-71.
- Mackie, R.I., B.A. White, and M.P. Bryant
1991 Lipid Metabolism in Anaerobic Ecosystems. Critical Reviews in Microbiology, 17:449-479.
- Mackowiak, P.A., S.S. Wasserman, and M.M. Levine
1992 A Critical Appraisal of 98.6°F, The Upper Limit of the Normal Body Temperature, and Other Legacies of Carl Rheinhold August Wunderlich. Journal of the American Medical Association, 268:1578-1580.
- MacLaughlin-Black, S.M., R.J.M. Herd, K. Wilson, and I.E. West
1992 Strontium-90 as an Indicator of Time Since Death: A Pilot Investigation. Forensic Science International, 57:51-56.
- Madea, B.
2005 Is There Progress in the Estimation of the Postmortem Interval by Means of Thanatochemistry? Forensic Science International, 151:139-149.
- Madea, B., and Claus Henssge
1988 Determination of Time Since Death II. Electrical Excitability of Skeletal Muscles. Current State and Recent Development. Acta Medical Legal Society, 38(1):91-108.
- Madea, B., C. Henssge, W. Honig, and A. Gerbracht

- 1989 References for Determining the Time Since Death by Potassium in Vitreous Humor. Forensic Science International, 40:231-233.
- Madea, B., N. Hermann, and C. Henssge
1990 Precision of Estimating the Time Since Death by Vitreous Potassium-Comparison of Two Different Equations. Forensic Science International, 46:277-284.
- Madea, B., Thomas Krompecher, and Bernard Knight
1995 Muscle and Tissue Changes After Death. In Claus Henssge, Bernard Knight, Thomas Krompecher, B. Madea, Len Nokes, editors, The Estimation of the Time Since Death in the Early Postmortem Period, Arnold, Boston, MA. pp.138-171.
- Mader, Detlef
1995 Taphonomy, Sedimentology, and Genesis of Plant Fossil Deposit Types in Lettenkohle (Lower Keuper) and Schilfsandstein (Middle Keuper) in Lower Franconia (Germany). P. Lang, Frankfurt/Main, Germany.
- Magnanti, Brooke L., and Anna Williams
2008 Decomposition and Postmortem Interval: A Critical Analysis of British Medico-Legal Investigation and Trends in South Yorkshire, 1995-2002.
- Major, Rebecca
2001 Determining the Effects of the Contact of Wood to the Decomposition Rate of Human Soft Tissue Analogues. A Dissertation submitted as part of the Requirement for MSc/PGDip Forensic Archaeology, Bournemouth University, School of Conservation Sciences.
- Makristathis, A., R. Mader, K. Varmuza, I. Simonitsch, J. Schwarzmeier, H. Seidler, et al.
1996 Comparison of the Lipid Profile of the Tyrolean Iceman with Bodies Recovered from Glaciers. In Human Mummies: A Global Survey of their Status and the Techniques of Conservation, K. Spindler, H. Wilfing, et al., editors, Springer, Wein, Germany, pp.279-282.
- Makristathis, A., J. Schwarzmeier, R.M. Mader, K. Varmuza, I. Simonitsch, J. Chavez Chavez, et al.
2002 Fatty Acid Composition and Preservation of the Tyrolean Iceman and Other Mummies. J Lipid Res, 43:2056-2061.
- Malainey, M.E., R. Przybylski, and B.L. Sherriff
1999 The Effects of Thermal and Oxidative Degradation on the Fatty Acids Composition of Food Plants and Animals of Western Canada: Implications for the Identification of Archeological Vessel Residue. Journal of Archaeological Science, 26:95-103.
- Mall, G., M. Ecki, I. Sinicia, O. Peschel, and M. Hubig
2005 Temperature Based Death Time Estimation with Only Partially Known Environmental Conditions. International Journal of Legal Medicine, 119(4):185-194.
- Mall, Gita, and Wolfgang Eisenmenger
2005a Estimation of Time Since Death by Heat-Flow Finite Element Model, Part I: Method, Model, Calibration and Validation. Legal Medicine (Tokyo), 7(1):1-14.
- 2005b Estimation of Time Since Death by Heat-Flow Finite-Element Model Part II: Application to Non-Standard Cooling Conditions and Preliminary Results in Practical Casework. Legal Medicine (Tokyo), 7(2):69-80.
- Mall, G., M. Hubig, G. Beier, A. Büttner, and W. Eisenmenger
2000 Determination of Time-Dependent Skin Temperature Decrease Rates in the Case of Abrupt Changes of Environmental Temperature. Forensic Science International, 113:219-226.
- 2002 Supravital Energy Production in Early Post-Mortem Phase – Estimate Based on Heat Loss Due to Radiation and Natural Convection. Legal Medicine, 4(2):71-78.
- Mall, Gita, Michael Hubig, Andreas Büttner, and Wolfgang Eisenmenger
2004 Simulating Irradiation Power Density on Body Surface in Postmortem Cooling. Legal Medicine, 6(2):131-140.
- Mall, Gita, Michael Hubig, Mona Eckl, Andreas Büttner, and Wolfgang Eisenmenger
2002 Modelling Postmortem Surface Cooling in Continuously Changing Environmental Temperature. Legal Medicine, 4(3):164-173.
- Mallory, J.P., and V.H. Mair
2000 The Tarim Mummies. Thames and Hudson, London, UK.
- Manhein, Mary H.
1997 Decomposition Rates of Deliberate Burials: A Case Study of Preservation. in Forensic Taphonomy, The Postmortem Fate of Human Remains, edited by William D. Haglund and Marcella H. Sorg, CRC Press, Boca Raton, FL., pp. 469-482.
- Manhein, Mary, Ginesse Listi, and Robert E. Barsley
1998 Extreme Variation in Preservation of Human Remains from Nineteenth Century Burial Vaults: An Osteological and Dental Analysis. Proceedings of the American Academy of Forensic Sciences, San Francisco, CA., p.201.
- Manhein, Mary H., Ginesse L. Listi, and Michael Leitner
2003 The Landscape's Role in Dumped and Scattered Remains. A paper presented before the 55th Annual Meeting of the American Academy of Forensic Sciences, Chicago, Illinois, February 20, 2003.
- Mann, Robert W.

- 1993a The Pattern and Distribution of Skeletal Fractures Resulting from Military Aircraft Crashes. Proceedings of the Fourth International Indo-Pacific Congress on Forensic Science, Bangkok, Thailand.
- 1993b The Role of Forensic Anthropology in Recovering and Interpreting Military Crash Sites. A Paper presented before the Institute of Aviation Medicine, Royal Thai Air Force, Thailand.
- Mann, Robert W., Bruce E. Anderson, Thomas D. Holland, David R. Rankin, and Johnie E. Webb Jr.
2002 Unusual "Crime" Scenes: The Role of Forensic Anthropology in Recovering and Identifying American MIAs. In D.W. Steadman, editor, Hard Evidence: Case Studies in Forensic Anthropology, Prentice Hall, Upper Saddle River, NJ.
- Mann, Robert W., William M. Bass, and Lee Meadows
1990 Time Since Death and Decomposition of the Human Body: Variables and Observations in Case and Experimental Field Studies. Journal of Forensic Sciences, 35(1):103-111.
- Mann, R.W., B. Farmer, and J.W. Verano
1992 South American Shrunken Heads: Genuines and Fakes. Bioantropologia, 2(1):8-13.
- Mann, R.W., M.E. Feather, C.S. Tumosa, T.D. Holland, and K.N. Schneider
1998 A Blue Encrustation Found on Skeletal Remains of Americans Missing in Action in Vietnam. Forensic Science International, 97:79-86.
- Mann, Robert W., and Thomas D. Holland
1998 In Search of America's MIAs: Forensic Anthropology in Action. AnthroNotes, Smithsonian Institution Press, Washington, D.C., 20(1):13-16.
1999 In Search of American MIAs: Forensic Anthropology in Action. Smithsonian Institution. AnthroNotes, 20:13.
- Mann, R.W., T.D. Holland, A.D. Webster, and W.E. Grant
1996 The Search for American MIAs: Forensic Anthropology in the Field. The Director, 64(12).
- Mann, R.W., and C.E. Moore II
1995 Variables Affecting the Decay and Loss of Human Remains in Southeast Asia. Proceedings of the American Academy of Forensic Sciences, Annual Meeting, Seattle, Washington
- Mann, Robert W., William M. Bass and Lee Meadows
1990 Time Since Death and Decomposition of the Human Body: Variables and Observations in Case and Experimental Field Studies. Journal of Forensic Sciences, 35(1): 103-111.
- Mant, A.K.
1950 A Study in Exhumation Data, Unpublished M.D. Thesis, University of London.
1953 Recent Work on Postmortem Changes and Timing Death. In K. Simpson (editor), Modern Trends in Forensic Medicine, London, pp: 147-162.
1962 The Identification of Mutilated and Decomposed Bodies. Medical Sciences and Law, 2:134-142.
1984 Postmortem Changes. In A.K. Mant, editor, Taylor's Principles and Practice of Medical Jurisprudence, 13th Edition, Livingstone, Edinburgh, Scotland. pp. 128-155.
1987 Knowledge acquired from post-War exhumations. in Death, Decay and Reconstruction, Boddington *et alii*, editors, Manchester University Press, Manchester, UK., pp. 65-80. (also cited as pates 65-78)
- Mant, A.K. and R. Furbank
1957 Adipocere: a review. Journal of Forensic Medicine, 4: 27-31.
- Marchetti, Daniela, Maura Belviso, Marta Marino, and Rosa Gaudio
2007 Evaluation of the Placenta in a Stillborn Fetus to Estimate the Time of Death. American Journal of Forensic Medicine and Pathology, 28(1):38-43.
- Marchiafava, V., E. Bonucci, and A. Ascenzi
1974 Fungal Osteoclasia: A Model of Dead Bone Resorption. Calcified Tissue Research, 14:195-210.
- Marden, Kerriann, and John W. Verano
2005 Closed Case Files: Sequelae of a Case of Complex Postmortem Mutilation. A Presentation before the 57th Annual Meeting of the American Academy of Forensic Sciences, February 21-26, 2005, New Orleans, Louisiana.
- Marean, C.W.
1991 Measuring the Post-Depositional Destruction of Bone in Archaeological Assemblages. Journal of Archaeological Science, 18:677-694.
- Marks, Murray K., Jennifer C. Love, and Sandra K. Elkins
2000 Time Since Death: A Practical Guide to Physical Postmortem Events. Proceedings of the American Academy of Forensic Sciences, pp.181-182.
- Marks, Murray K., and Mariateresa A. Tersigni

- 2004 Microscopic Soft Tissue Decomposition and Time Since Death. A Presentation before the 56th Annual Meeting of the American Academy of Forensic Sciences, February 20, 2004, Dallas, Texas.
- Marks, Murray K., Mariateresa A. Tersigni, and Darinka X. Mileusnic
 2005 Microscopic Soft Tissue Decomposition and Time Since Death. A Presentation before the 57th Annual Meeting of the American Academy of Forensic Sciences, February 21-26, 2005, New Orleans, Louisiana.
- Marshall, L.G.
 1989 Bone Modification and "The Laws of Burial", in R. Bonnischen and M.H. Sorg, editors, Bone Modification, Center for the Study of the First Americans, University of Maine, Orono, pp.7-24.
- Marshall, T.K., and F.E. Hoare
 1962a Estimating the Time of Death. The Rectal Cooling After Death and Its Mathematical Expression. Journal of Forensic Sciences, 7:56-81.
 1962b Estimating the Time of Death – The Use of the Cooling Formula in the Study of Postmortem Body Cooling. Journal of Forensic Sciences, 7:189-210.
 1962c Estimating the Time of Death – The Use of Body Temperature in Estimating the Time of Death. Journal of Forensic Sciences, 7:211-221.
- Marty, Walter, Thomas Sigrst, and Daniel Wyler
 2001 Temperature Variations in Automobiles in Various Weather Conditions: An Experimental Contribution to the Determination of Time of Death. American Journal of Forensic Medicine and Pathology, 22(3):215-219.
- Massello, III, William
 2007 Estimating Time of Death from Livor Mortis Patterns: A Case Presentation. A Presentation before the 59th Annual Meeting of the American Academy of Forensic Sciences, February 19-24, 2007, San Antonio, Texas.
- Masters, P.M.
 1987 Preferential Preservation of Noncollagenou Protein during Bone Diagenesis: Implications for Chronometric and Stable isotope Measurements. Geochimica et Cosmochimica Acta, 51:3209-3214.
- Matoba, Kotaro, and Koichi Terazawa
 2008 Estimation of the Time of Death of Decomposed or Skeletonized Bodies Found Outdoors in Cold Season in Sapporo City, Located in the Northern District of Japan. Legal Medicine, 10(2):78-82.
- Mauer, J., T. Mohring, and J. Rullkotter
 2002 Plant Lipids and Fossil Hydrocarbons in Embalming Material of Roman Period Mummies from the Dakhleh Oasis, Western Desert, Egypt. Journal of Archaeological Science, 29:751-762.
- Mayer, B.X., C. Reiter, and T.L. Bereuter
 1997 Investigation of the Triacylglycerol Composition of Iceman's Mummified Tissue by High-Temperature Gas Chromatography. J. Chromatogr. B Analyt Technol Biomed. Life Sci, 692:1-6.
- Mayer,, Robert G.
 1996 Embalming: History, Theory and Practice, 2nd Edition, Appleton and Lange, Stamford, CT.
- Mays, S.
 1991 Taphonomic Factors in a Human Skeletal Assemblage. Circaea, 9:54-58.
- McClain, Joni L.
 2003 Time of Death and Postmortem Changes. A paper presented before the 55th Annual Meeting of the American Academy of Forensic Sciences, Chicago, Illinois, February 19, 2003.
- McDowall, K.L., D.V. Lenihan, A. Busuttil, and M.A. Glasby
 1998 The Use of Absolute Refractory Period in the Estimation of Early Postmortem Interval. Forensic Science International, 91:163-170.
- McFeeley, Patricia J.
 1988 Standards Currently Employed to Determine Time of Death. from a paper presented at the VICAP International Symposium, Quantico, VA., June 19-23,1988. In Managing Death Investigation, United States Department of Justice, Federal Bureau of Investigation, Washington, D.C. pp.135-146.
- McKeown, A.H., and J.L. Bennett (also cited as McKeon)
 1995 A Preliminary Investigation of Post-Mortem Tooth Loss. Journal of Forensic Sciences, 40(5):755-757.
- Meadows, Lee, Robert W. Mann, William M. Bass, and S.A. Symes
 1988 Embalmed Body Decomposition: Above Ground? Presented at the Annual Meeting of Southern Association of Forensic Scientists, Memphis, TN, May 1988.
- Megyesi, Mary S.
 2001 The Effects of Temperature on the Decomposition Rate of Human Remains. Masters in Human Biology. University of Indianapolis, Indianapolis, IN.
 2002a The Effects of Temperature on the Decomposition Rate of Human Remains. A paper presented at the 54th Annual Meeting of the

- American Academy of Forensic Sciences, Atlanta, Georgia, February 11-16, 2002.
- 2002b The Effects of Temperature on the Decomposition Rate of Human Remains. A poster presented before the 9th Annual Meeting of the Midwest Bioarcheology and Forensic Anthropology Association, University of Indianapolis, Indianapolis, Indiana, October 19, 2002.
- Megyesi, Mary S., Stephen P. Nawrocki, and Neal H. Haskell
 2005 Using Accumulated Degree-Days to Estimate the Postmortem Interval from Decomposed Human Remains. Journal of Forensic Sciences, 50(3):618-626.
- Mekota, A.-M., G. Grupe, M.R. Zimmerman, and M. Vermehren
 2005 First Identification of an Ancient Egyptian Mummified Human Placenta. International Journal of Osteoarchaeology, 15(1):51-60.
- Melbye, Jerry (F. Jerome)
 1984 Recent Advances in Biochemical Analysis of Human Skeletons: The Collection and Presentation of Samples. Canadian Journal of Archaeology, 8(2):127-134.
- Mellen, P.F., M.A. Lowry, and M.S. Micozzi
 1993 Experimental Observations on Adipocere Formation. Journal of Forensic Science, 38(1):91-93.
- Mello de Olibiera, J.A., and C.C. Santos-Martin
 1995 Enzyme Histochemistry of the Liver in Autopsy Material at Different Post-Mortem Times. Medicine Science and the Law, 35:201-206.
- Meloy, Harold, and Patty Jo Watson
 1969 Human Remains: "Little Alice" of Salts Cave and Other Mummies, in Patty Jo Watson, editor, The Prehistory of Salts Cave, Kentucky. Reports of Investigations, Number 16, Illinois State Museum, Springfield, Illinois. Pp:65-69.
- Melvin, J.R., Jr, L.S. Cronholm, L.R. Simson, and A.M. Isaacs
 1984 Bacterial Transmigration as an Indicator of Time of Death. Journal of Forensic Sciences, 29(2):
- Memari, Behnoush, Kenneth G. Furton, and Alberto J. Sabucedo
 2008 Improved Estimation of Time Since Death with Multiple Protein Markers and Automated Analytical Methods. A Presentation before the 60th Anniversary Meeting of the American Academy of Forensic Sciences, February 18-23, Washington, D.C.
- Mercader, Julio, Maria Dolores Garralda, Osbjorn M. Pearson, and Robert C. Bailey
 2001 Eight Hundred Year Old Human Remains from the Ituri Tropical Forest, Democratic Republic of Congo: The Rock Shelter Site of Matangai Turu Northwest. American Journal of Physical Anthropology. 115(1):24-37.
- Menon, S.
 1997 The People of the Bog. Discover, 18:60-67.
- Michel, V., P. Ildefonse, and G. Morin
 1996 Assessment of Archaeological Bone and Dentine Preservation from Lazaret Cave (Middle Pleistocene) in France. Palaeogeography, Palaeoclimatology, Palaeoecology, 126:109-119.
- Micozzi, Marc S.
 1986 Experimental Study of Postmortem Change Under Field Conditions: Effects of Freezing, Thawing and Mechanical Injury. Journal of Forensic Sciences, 31(3): 953-961.
- 1991 Postmortem Changes in Human and Animal Remains: A Systematic Approach. Charles C. Thomas, Springfield, IL. (ISBN: 0-398-05747-8)
- 1997 Frozen Environments and Soft Tissue Preservation. in Forensic Taphonomy, Postmortem Fate of Human Remains, edited by William D. Haglund and Marcella H. Sorg, CRC Press, Boca Raton, FL, pp. 171-180.
- Millard, A.R.
 1993 Diagenesis of Archaeological Bone: The Case of Uranium Uptake. Unpublished PhD. Dissertation. University of Oxford, Oxford, UK.
- 2001 Deterioration of Bone. In D. Brothwell and M. Pollard, editors, Handbook of Archaeological Sciences, Wiley, pp.633-643. (also cited as pp. 637-647)
- Millard, A.R., and R.E.M. Hedges
 1995 The Role of the Environment in Uranium Uptake by Buried Bone. Journal of Archaeological Science, 22:239-250.
- 1996 A Diffusion-Adsorption Model of Uranium Uptake by Archaeological Bone. Geochimica et Cosmochimica Acta, 60(12):2139-2152.
- Miller, Elizabeth A.
 2007 The Boy in the Chimney: A Case Study in Human Decomposition. A Presentation before the 59th Annual Meeting of the American Academy of Forensic Sciences, February 19-24, 2007, San Antonio, Texas.
- Miller, E., B.D. Ragsdale, and D.J. Ornter
 1996 Accuracy in Dry Bone Diagnosis: A Comment on Palaeopathological Methodology. International Journal of Osteoarchaeology, 6:221-229.
- Miller, R.A.

- 2002 The Effects of Clothing on Human Decomposition Implications for Estimating Time Since Death. Unpublished Masters of Arts Thesis, University of Tennessee-Knoxville.
- Milroy, C.M.
2001 Bodies Preserved in Bogs. A Paper Presented at the American Academy of Forensic Sciences 53rd Annual Meeting, February 19-24, 2001, Seattle, Washington.
- Minshall, G.W., E. Hitchcock, and J.R. Barnes
1991 Decomposition of Rainbow Trout (*Oncorhynchus mykiss*) Carcasses in a Forest Stream Ecosystem Inhabited Only by Nonanadromous Fish Populations. Canadian Journal of Fish. Aquat. Sci., 48: 191-195.
- Mires, Ann Marie W.
1999 Dispersion of Biological Substances of Decomposition in Buried and Surface Conditions. Proceedings of the American Academy of Forensic Sciences, V:208-209.
- Moar, J.
1983 Drowning: Postmortem Appearances and Forensic Significance, A Case Report. S. Afr. Med. Journal, 64:792-795.
- Möbus, U., G. Demmler, and J. Dressler
2002 The Body Buried Twice. American Journal of Forensic Medicine and Pathology, 23(1):52-53.
- Moffatt, E.A., I.N.M. Wainwright
1983 Protein Concentrations in the Taber Child Skeleton: Probable Evidence for a late Chronology. Canadian Journal of Archaeology, 7(2):223-231.
- Monsalve, M.V., A.C. Stone, C.M. Lewis, A. Rempel, M. Richards, D. Straathof, and D.V. Devine
2002 Brief Communication: Molecular Analysis of the Kwaday Dan Ts'inchi Ancient Remains Found in a Glacier in Canada. American Journal of Physical Anthropology, 119:288-291.
- Moore, J.G., P.E. Christian, J.A. Brown, et alia
1984 Influence of Meal Weight and Caloric Content on Gastric Emptying of Meals in Man. Digestive Dis Sci, 29:513-519.
- Morgan, E.D., C. Cornford, D.R.J. Pollack, and P. Isaacson
1973 The Transformation of Fatty Material Buried in the Soil. Science and Archaeology, 10:9-10.
- Morgan, E.D., C. Edwards and S.A. Pepper
1992 Analysis of Fatty Debris from the Wreck of a Basque Whaling Ship at Red Bay, Labrador. Archaeometry 34(1):129-133.
- Morgan, E.D., L. Titus, R.J. Small, and C. Edwards
1983 The Composition of Fatty Materials from a Thule Eskimo Site on Herschel Island. Arctic, 36:356-360.
1984 Gas-Chromatographic Analysis of Fatty Material from a Thule Midden. Archaeometry, 26:43-48.
- Morlan, Richard E.
1980 Taphonomy and Archaeology in the Upper Pleistocene of the Northern Yukon Territory: A Glimpse of the Peopling of the New World. National Museums of Canada, Ottawa.
- Morovic-Budak, A.
1965 Experiences in the Process of Putrefaction in Corpses Buried Beneath the Earth. Medical Sciences and Law, 5: 40-43. (also cited as 34(2):399-406.)
- Morris, Alison A., Roger Frappier, James Cairns, and Mike Stoker
2004 The Mystery of the Mummified Baby. A Poster Presentation before the 56th Annual Meeting of the American Academy of Forensic Sciences (Advance Program), February 20, 2004, Dallas, Texas.
- Morse, Dan and Robert C. Dailey
1985 The Degree of Deterioration of Associated Death Scene Material. Journal of Forensic Sciences, 30(1): 119-127.
- Mortleman, Louise
2003 An Assessment of the Effects of Burial on Human Head Hair in Association with Skin. A Dissertation submitted as part of the Requirement for MSc/PGDip Forensic Archaeology, Bournemouth University, School of Conservation Sciences.
- Morton, Robert J., and Wayne D. Lord
2002 Detection and Recovery of Abducted and Murdered Children: Behavioral and Taphonomic Influences. In W. Haglund and M. Sorg, editors, Advances in Forensic Taphonomy: Method, Theory, and Archaeological Perspectives, CRC Press, Boca Raton, FL. pp.151-171.
2006 Taphonomy of Child-Sized Remains: A Study of Scattering and Scavenging in Virginia, USA. Journal of Forensic Sciences, 51(3):475-479.
- Morton, Robert J., Wayne D. Lord, and M. Lee Goff
1999 Taphonomic Effects on Child Sized Remains Located in Surface Deposit and Shallow Burial Disposal Sites. Proceedings of the American Academy of Forensic Sciences, V:188
- Mundorff, A.Z., G. Vidoli, and J. Melinek

- 2006 Anthropological and Radiographic Comparison of Vertebrae for Identification of Decomposed Human Remains. Journal of Forensic Sciences, 51(5):1002-1004.
- Munson, P.
2000 Age Correlated Differential Destruction of Bones and Its Effect on Archaeological Mortality Profiles of Domestic Sheep and Goats. Journal of Archaeological Science, 27:391-407.
- Munoz, J.I., J.M. Suarez-Penaranda, X.L. Otero, M.S. Rodriguez-Calvo, E. Costas, X. Miguens, et al.
2001 A New Perspective in the Estimation of Postmortem Interval (PMI) Based on Vitreous. Journal of Forensic Sciences, 46(2):209-214.
- Murad, Turhon A.
2008 A Degloving Experiment to Suggest Postmortem Interval: Give the Anthropologist Some Hands From Freshwater. A Presentation before the 60th Anniversary Meeting of the American Academy of Forensic Sciences, February 18-23, Washington, D.C.
- Murad, Turhon A., and Todd D. Murad
2000 The Postmortem Fate of Pat Gregory: A Disinterred Native American. Journal of Forensic Sciences, 45(2):488-494.
- Murphy, Larry
1981 An experiment to determine the effects of wet/dry cycling on certain common cultural materials. In The Final Report of the National Reservoir Inundation Study, Volume II, pp. 8-1 to 8-17. National Park Service, Southwest Cultural Resources Center, Santa Fe.
- Nagata, T., S. Kage, K. Kimura, K.Kudo, and M. Noda
1990 Sulfide Concentrations in Postmortem Mammalian Tissues. Journal of Forensic Sciences, 35(3):
- Nawrocki, Stephen P.
1991 Human Taphonomy and Historic Cemeteries: Factors Influencing the Loss and Subsequent Recovery of Human Remains. A paper presented at the Session "Burial Archeology and Human Taphonomy in the Northeast", 31st meeting of the Northeast Anthropological Association, Waterloo, Ontario, March 16, 1991.
1995 Taphonomic Processes in Historic Cemeteries. in Bodies of Evidence, Anne L. Grauer editor, John Wiley and Sons, New York, NY. pp. 49-66.
- Nawrocki, Stephen P., and Amanda Baker
2001 Fluvial Transport of Human Remains at the Fox Hollow Serial Homicide Site. A Paper Presented at the American Academy of Forensic Sciences 53rd Annual Meeting, February 19-24, 2001, Seattle, Washington.
- Nawrocki, S.P. and M.A. Clark
1994 Extreme Dispersal and Damage of Human Skeletal Remains by Farming Equipment. Paper presented at the 46th Meeting of the American Academy of Forensic Sciences, San Antonio, TX.
- Nawrocki, Stephen, James Jones, and James Leslie
1995 Anatomical Specimens from Central State Hospital, Indianapolis. Abstract of a paper presented at the 2nd Annual Meeting of the Midwest Bioarchaeology and Forensic Anthropology Association, Dekalb, IL. Electronic document on file at (<http://archlab.uindy.edu>), University of Indianapolis Archeology and Forensics Laboratory.
- Nawrocki, Stephen P., John E. Pless, Dean A. Hawley, and Scott A. Wagner
1997 Fluvial Transport of Human Crania. in Forensic Taphonomy, The Postmortem Fate of Human Remains, edited by William D. Haglund and Marcella H. Sorg, CRC Press, Boca Raton, FL., pp. 529-552.
- Nawrocki, Stephen P., Matthew A. Williamson, Christopher W. Schmidt, Heather A. Thew, and Gregory A. Reinhardt
2002a Excavation and Analysis of Four Homicide Victims from Shallow Graves in Bartholomew County, Indiana. A paper presented at the 54th Annual Meeting of the American Academy of Forensic Sciences, Atlanta, Georgia, February 11-16, 2002.
2002b Excavation and Analysis of Four Homicide Victims from Shallow Graves in Bartholomew County, Indiana. A Poster presented before the 9th Annual Meeting of the Midwest Bioarchaeology and Forensic Anthropology Association, University of Indianapolis, Indianapolis, Indiana, October 19, 2002.
- Needham, R.
1976 Skulls and Causality. Man, 11:71-88.
- Neher, D.A., M.E. Barbercheck, S.M. El-Allaf, and O. Anas
2003 Effects of Disturbance and Ecosystem on Decomposition. Applied Soil Ecology, 23:165-179.
- Nehring, J.R., M.F. Sheridan, W.F. Funk, and G.I. Anderson
1971 Studies in Post-mortem bacteriology, I. Necropsy Sterility in three patients as long as thirty-five days post-mortem. American Journal of Clinical Pathology, 55: 12-16.
- Neis, P., R. Hille, M. Paschke, G. Pilwat, A. Schnabel, C. Niess, and H. Bratzke
1999 Strontium-90 for Determination of Time Since Death. Forensic Science International, 99:47-51.
- Nelson, Andrew J.
1998 Wandering Bones: Archaeology, Forensic Science and Moche Burial Practices. International Journal of Osteoarchaeology 8(3):192-212.

- Nelson, D.A. and N.J. Sauer (also cited as J. Sauer)
1984 An evaluation of post depositional changes in trace element content in human bone. American Antiquity, 49(1): 141-147.
- Neumann, Georg K.
1938 The Human Remains from Mammoth Cave, Kentucky. American Antiquity, 3:339-353.
- Nicholson, Rebecca A.
1992 Bone Survival: The Effects of Sedimentary Abrasion and Trampling on Fresh and Cooked Bone. International Journal of Osteoarchaeology, 2(1):79-90.
1993 A Morphological Investigation of Burnt Animal Bone and an Evaluation of Its Utility in Archaeology. Journal of Archaeological Science, 20:411-428.
1996 Bone Degradation, Burial Medium and Species Representation. Journal of Archaeological Science, 23:513-533.
1998 Bone Degradation in a Compost Heap. Journal of Archaeological Science, 25:393-403.
- Nielsen, Axel E.
1991 Trampling the Archaeological Record: An Experimental Study. American Antiquity, 56(3):483-503.
- Nielsen-Marsh, C.M.
1997 Studies in Archaeological Bone Diagenesis. Unpublished Doctoral Thesis. University of Oxford, Oxford, UK.
- Nielsen-Marsh, C.M., A.M. Gernaey, G. Turner-Walker, R.E.M. Hedges, A.W.G. Pike, and M.J.C. Collins
2000 The Chemical Degradation of Bone. In Human Osteology in Archaeology and Forensic Science. M. Cox and S. Mays, editors, Greenwich Medical Media, London, U.K., pp.439-454. (also cited as Osteology: Current Practice and Future Prospects, M. Cox and S. Mays editors)
- Nielsen-Marsh, Christina M. and Robert E.M. Hedges
1999 Bone Porosity and the Use of Mercury Intrusion Porosimetry in Bone Diagenesis Studies. Archaeometry, 41:165-174.
2000a Patterns of Diagenesis in Bone I: The Effects of Site Environments. Journal of Archaeological Science, 27(12):1139-1150.
2000b Patterns of Diagenesis in Bone II: Effects of Acetic Acid Treatment and the Removal of Diagenetic 2-/3. Journal of Archaeological Science, 27(12):1151-1159.
- Nielsen-Marsh, C.M., R.E.M. Hedges, T. Mann, and M.J. Collins
200_ A Preliminary Investigation of the Application of Differential Scanning Calorimetry to the Study of Collagen Degradation in Archaeological Bone. Thermochemica Acta, 365:129-139.
- Nielsen-Marsh, C.M., P.H. Ostrom, H. Ganhi, B. Shapiro, A. Cooper, P.V. Hauschka, and M.J. Collins
2002 Exceptional Preservation of Bison Bones >55ka as Demonstrated by Protein and DNA Sequences. Geology, 30:1099-1102.
- Nikolic, Slobodan, Tatjana Atanasijevic, Jelena Micic, Vesna Djokic, and Dragan Babic
2004 Amount of Postmortem Bleeding. The American Journal of Forensic Medicine and Pathology, 25(1):20-22.
- Nissenbaum, A.
1992 Molecular Archaeology: Organic Geochemistry of Egyptian Mummies. Journal of Archaeological Science, 19:1-6.
- Nokes, L.
2002a Double Exponential Models. In B. Knight, editor, The Estimation of the Time Since Death in the Early Postmortem Period, Second Edition, Arnold, London, UK, pp.17-18.
2002b Temperature Measurement. In B. Knight, editor, The Estimation of the Time Since Death in the Early Postmortem Period, Second Edition, Arnold, London, UK, pp.23-25.
- Nokes, L.D.M., A. Brown, and B. Knight
1983 A Self-Contained Method for Determining Time Since Death from Temperature Measurements. Medicine Science and the Law, 23(3):
1985 The Postmortem Temperature Plateau - Fact or Fiction? Medicine Science and the Law, 25(4):
1986 The Use of Trachea Temperature as a Means of Determining the Postmortem Period. Medicine Science and the Law, 26(3):
- Nokes, L.D., B. Hicks, and B.H. Knight
1985 The Post-Mortem Temperature Plateau – Fact or Fiction? Medicine Science and the Law, 25:263-264.
- Nord, A.G., K. TRonner, E. Mattsson, G.Ch. Borg, and I. Ullen
2005 Environmental Threats to Buried Archaeological Remains. Ambio, 34:356-262.
- Noriko, T.
1995 Immunohistochemical Studies on Postmortem Lividity. Forensic Science International, 72:179-189.
- O'Brien, Tyler G.
1993 Waxing Grave about Adipocere. Paper presented at the 45th Meeting of the American Academy of Forensic Sciences, Boston, MA.

- 1994 Human Soft Tissue Decomposition in an Aquatic Environment and Its Transformation into Adipocere. Masters Thesis, Department of Anthropology, University of Tennessee, Knoxville.
- 1995 Human Soft Tissue Decomposition in an Aquatic Environment and Its Transformation into Adipocere. Paper presented at the 47th Meeting of the American Academy of Forensic Sciences, Seattle, WA.
- 1997 Movement of Bodies in Lake Ontario. in Forensic Taphonomy, The Postmortem Fate of Human Remains, edited by William D. Haglund and Marcella H. Sorg, CRC Press, Boca Raton, FL., pp. 559-566.
- O'Brien, Tyler G., and Amy C. Kuehner
2007 Waxing Grave About Adipocere: Soft Tissue Change in an Aquatic Context. Journal of Forensic Sciences, 52(2):294-301.
- O'Floinn, R.
1995 Recent Research into Irish Bog Bodies. In Bog Bodies, New Discoveries and New Perspectives, R. Turner and R. Scaife (editors), British Museum Press, London. pp.137-145.
- Okada, T., T. Hayashi, and Y. Ikada
1992 Degradation of Collagen Suture in Vitro and In Vivo. Biomaterials, 13(7):448-454.
- Oliver, J.S., H. Smith, and D.J. Williams
1977 The Detection, Identification and Measurement of Indole, Tryptamine, and 2-Phenylethylamine, in Putrefying Human Tissue. Forensic Science, 9:195-203.
- Olsen, S.J.
1961 The Relative Value of Fragmentary Mammalian Remains. American Antiquity, 26:538-540.
- Omalu, Bennet I., Joseph A. Mancuso, Patrick Cho, and Cyril H. Wecht
2005 Diagnosis of Alzheimer's Disease in and Exhumed Decomposed Brain after Twenty Months of Burial in a Deep Grave. Journal of Forensic Sciences, 50(6):1453-1458.
- O'Neal, C.L., and A. Poklis
1996 Postmortem Production of Ethanol and Factors that Influence Interpretation: A Critical Review. American Journal of Forensic Medicine and Pathology, 17(1):8-20.
- Orfila, M.J.B., and C.A. Lesueur
1831 *Traité des exhumations juridiques, et considérations sur les changements physiques que les cadaveres éprouvent en se pourrissant dans la terre, dans l'eau, dans les fosses d'aisance et dans les fosses d'aisance et dans le fumier (Handbook for the Use at Legal Exhumations, and Notes on the Physical Changes of Corpses Buried in the Earth, in Water, in Cesspools, and in the Manure)*. Béchet Jeune, Paris, France. pp331-333.
- Orfila, M.J.B., and C.A. Lesueur
1835 *Handbuch zum Gebrauche bei gerichtlichen Ausgrabungen und Aufhebungen menschlicher Leichname jeden Alters in freier Luft, aus dem Wasser, den Abtrittsgruben un Düngerstätten (Handbook for the Use at Legal Exhumations from Corpses of Every Age Found at the Free Air, in the Water, in Cesspools, and in the Manure)*. Übers. v. E.W. Güntz. Barth, Leipzig. pp.292-294.
- Ortmann, C., and A. Du Chesne
1997 A Partially Mummified Corpse with Pink Teeth and Pink Nails. International Journal of Legal Medicine, 111(1):35-37.
- Ortmann, C., H. Pfeiffer, and B. Brinkman
2000 Demonstration of Myocardial Necrosis in the Presence of Advanced Putrefaction. International Journal of Legal Medicine, 114(1/2):50-55.
- Ortner, D.J., D.W. Von Endt, and M.S. Robinson
1972 The Effect of Temperature on Protein Decay in Bone: Its Significance in Nitrogen Dating of Archaeological Specimens. American Antiquity, 37:514-520. (also cited as Volume 11:247-253)
- Owsley, D.W.
1992 Multidisciplinary Investigation of Two Iron Coffin Burials. In Proceedings of the First World Congress on Mummy Studies, Cabildo de Tenerife, pp.605-614.
- Owsley, Douglas W., Karin S. Bruwelheide, Larry W. Cartmell, Sr., Laurie E. Burgess, Shelly J. Foote, Skye M. Chang, and Nick Fielder
2006 The Man in the Iron Coffin: An Interdisciplinary Effort to Name the Past. Historical Archaeology, 40(3):
- Owsley, Douglas W. and Bertita E. Compton
1997 Preservation in late 19th Century Iron Coffin Burials. in Forensic Taphonomy, The Postmortem Fate of Human Remains, edited by William D. Haglund and Marcella H. Sorg, CRC Press, Boca Raton, FL., pp. 511-528.
- Owsley, Douglas, W., and Robert W. Mann
1992 Multidisciplinary Investigation of Two Iron Coffin Burials. A paper presented before the World Congress on Mummy Studies, Canary Islands.
- Owsley, Douglas W., Robert W. Mann, Douglas H. Ubelaker, and Joseph A. DiZinno

- 1993 Unknown to Positive ID: A Forensic Anthropological Investigation. Journal of Forensic Identification, 42(6):523-530.
- Owsley, D.W., R.W. Mann, and K.M. Lanphear
 1990 Osteological Examination of Human Remains from the Charity Hospital/Cypress Grove Cemetery, New Orleans, Louisiana. National Museum of Natural History, Washington, D.C.
- 1991 Skeletal Pathology in Five North American Historic Cemetery Samples. (abstract), American Journal of Physical Anthropology, 12:139.
- Owsley, D.W., D.E. Orser, Jr., R.W. Mann, P. Moore-Jansen, and R.L. Montgomery
 1987 Demography and Pathology of an Urban Slave Population from New Orleans. American Journal of Physical Anthropology, 74:185-197.
- Owsley, Douglas W., and Sarah B. Pelot
 1995 Three Grams of Bone and Three Dental Fragments Aid Identification of a Homicide Victim. Journal of Forensic Identification, 45(5): 519-529.
- Pachar, J., and J.M. Cameron
 1992 Submersion Cases: A Retrospective Study 1988-1990. Medicine, Science and the Law, 32(1):15-17.
- Pada, Hilary, Dean Hildebrand, and David Sweet
 1999 Recovery and Analysis of DNA from Teeth Exposed to Various Environmental Conditions. Proceedings of the American Academy of Forensic Sciences, V:137.
- Paganini, Anthony T., and Thomas Adams
 2006 Estimating Time-of-Death by Body Temperature Analyses: A New Mathematical Strategy. A Presentation before the 58th Annual Meeting of the American Academy of Forensic Sciences, February 20-25, Seattle, Washington.
- Painter, T.J.
 1991a Preservation in Peat. Chemistry and Industry, 12: 421-424.
- 1991b Lindow Man, Tollund Man and Other Peat Bog Bodies: The Preservative and Antimicrobial Action of Sphagnum, a Reactive Glycuronoglycan with Tanning and Sequestering Properties. Carbohydrate Polymers, 15: 123-142.
- 1995 Chemical and Microbiological Aspects of the Preservation Process in Sphagnum Peat. In Bogs Bodies, New Discoveries and New Perspectives, R. Turner and R. Scaife (editors), British Museum Press, London. pp. 88-99.
- Papageorgopoulou, C., N.I. Xirotiris, P.X. Iten, M.R. Baumgartner, M. Schmid, and F. Rühli
 2009 Indications of Embalming in Roman Greece by Physical, Chemical and Histological Analysis. Journal of Archaeological Science, 36(1):35-42.
- Parish, Joseph
 2002 Evidence of a Possible Hanging in the Stirrup Court Cemetery Collection. A Paper presented before the 9th Annual Meeting of the Midwest Bioarcheology and Forensic Anthropology Association, University of Indianapolis, Indianapolis, Indiana, October 19, 2002.
- Parsche, Franz, Peter Betz, and Andreas G. Nerlich
 1996 Possible Evidence for Homicide in an Egyptian Mummy Head. International Journal of Osteoarchaeology 6(4):326-332.
- Parsons, K.M. and C.E. Brett
 1991 Taphonomic Processes and Biases in Modern Marine Environments: An Actualistic Perspective of Fossil Assemblage Preservation. In , S.K. Donovan, editor, The Processes of Fossilization, Columbia University Press, New York, NY. pp.22-65.
- Parsons, Thomas J. and Victor Walter Weedn
 1997 Preservation and Recovery of DNA in Postmortem Specimens and Trace Samples. in Forensic Taphonomy, The Postmortem Fate of Human Remains, edited by William D. Haglund and Marcella H. Sorg, CRC Press, Boca Raton, FL, pp. 109-138.
- Pastron, A.G., and C.W. Clewlow
 1974 Ethnoarchaeologic Observations on Human Burial Decomposition in the Chihuahua Sierra. In Ethnoarchaeology, edited by C.B. Donnan and C.W. Clewlow Jr., Monograph 4, UCLA Institute of Archaeology, Los Angeles, pp. 177-181.
- Pate, F. Donald
 1990 Postmortem Chemical Changes in Buried Bone: An Investigation of Environmental Formation Processes at the Roonka Archaeological Site, South Australia. Ph.D. Dissertation, Brown University, Ann Arbor: University Microfilms.
- 1998 Bone Collagen Preservation at the Roonka Flat Aboriginal Burial Ground: A Natural Laboratory. Journal of Field Archaeology, 25(2): 203-217.
- Pate, F. Donald and John T. Hutton
 1988 The use of soil chemistry data to address post mortem diagenesis in bone mineral. Journal of Archaeological Science, 15: 729-739.
- Pate, F. Donald, John T. Hutton, and Keith Norrish
 1989 Ionic Exchange between Soil Solution and Bone: Toward a Predictive Model. Applied Geochemistry, 4: 303-316.
- Paterson, S.

- 1993 Drugs and Decomposition. Medicine, Science and the Law, 33(2):
- Pavao, B., and P.W. Stahl
1999 Structural Density Assays of Leporid Skeletal Elements with Implications for Taphonomic, Actualistic, and Archaeological Research. Journal of Archaeological Science, 26:53-66.
- Penttila, A., and K. Laiho
1981 Autolytic Changes in Blood Cells of Human Cadavers, II. Morphological Studies. Forensic Science International, 17:121-132.
- Perry, Paula A.
2005 Human Decomposition in the Detroit River. A Presentation before the 57th Annual Meeting of the American Academy of Forensic Sciences, February 21-26, 2005, New Orleans, Louisiana.
- Perry, W.L., W.M. Bass, W.S. Riggsby, and K. Sirotkin
1988 The Autodegradation of Deoxyribonucleic Acid (DNA) in Human Rib Bone and Its Relationship to the Time Interval Since Death. Journal of Forensic Sciences, 33(1):144-153.
- Person, A., H. Bocherens, J.-F. Saliege, F. Paris, V. Zeitoun, and M. Gerard
1995 Early Diagenetic Evolution of Bone Phosphate: An Xray Diffractometry Analysis. Journal of Archaeological Science, 22:211-221.
- Petchey, F., and T. Higham
2000 Bone Diagenesis and Radiocarbon Dating of Fish Bones at the Shag River Mouth Site, New Zealand. Journal of Archaeological Science, 27:135-150.
- Peterhans, J.C.K., R.W. Wrangham, M.L. Carter, and M.D. Hauser
1993 A Contribution to Tropical Rain Forest Taphonomy: Retrieval and Documentation of Chimpanzee Remains from Kibale Forest, Uganda. Journal of Human Evolution, 25:485-514.
- Petkovic, Stojan, Milan Simic, and Djura Vujic
2003 Postmortal Production of Ethanol in Tissues Under Controlled Experimental Conditions. Proceedings of the 3rd European Academy of Forensic Science Meeting, September 22-27, 2003, Istanbul, Turkey. Forensic Science International, 136(Suppl. 1):226-227.
- Pex, J.O. K.D. Meneely, and F.C. Andrews
1983 Time of Death Estimation in Blacktail Deer by Temperature and Aqueous Humor Glucose. Journal of Forensic Sciences, 28(3):594-600.
- Pfeiffer, S.
1980 Spatial Distribution of Human Skeletal Material within an Iroquoian Ossuary. Canadian Journal of Archaeology, 4:169-172.
- 1992 An Exploration of Possible Relationships Between Structural and Chemical Decomposition of Bone. In Proceedings of the First World Congress on Mummy Studies, Cabildo de Tenerife, pp.549-558.
- 1993 Factors Contributing to Adipocere Formation and its Effect on Bone Preservation. Paper presented at the 45th Annual Meeting of the American Academy of Forensic Sciences, Boston, MA.
- Pfeiffer, S., S. Milne, and R.M. Stevenson
1998 The Natural Decomposition of Adipocere. Journal of Forensic Sciences, 43(2): 368-370.
- Pickering, Travis Rayne
1999 Taphonomic Interpretations of the Sterkfontein Early Hominid Site (Gauteng, South Africa) Reconsidered in Light of Recent Evidence, PhD. Thesis. University of Wisconsin, Madison, Wisconsin.
- 2001 Taphonomy of the Swartkrans Hominid Postcrania and Its Bearing on Issues of Meat-Eating and Fire Management. In C.B. Stanford and H.T. Bunn, editors. Meat-Eating and Human Evolution, Oxford University Press, Oxford, England. pp. 33-51.
- Pickering, Travis Rayne, and Kristian J. Carlson
2002 Baboon Bone Mineral Densities: Implications for the Taphonomy of Primate Skeletons in South African Cave Sites. Journal of Archaeological Science, 29(8):883-896.
- Piepenbrink, H.
1984 Examples of Signs of Biogenic Decomposition in Bones Long Buried. Anthropol Anz, 2(4):241-251.
- 1986 Two Examples of Biogenous Dead Bone Decomposition and Their Consequences for Taphonomic Interpretation. Journal of Archaeological Science, 13: 417-430. (also cited as published in 1985).
- 1989 Examples of Chemical Change During Fossilization. Applied Geochemistry, 4:277-280.
- Piepenbrink, H. and H. Schutkowski
1987 Decomposition of skeletal remains in desert dry soils. Human Evolution, 2: 481-491.
- Pietrusky, F., and A. Leo
1993 Bone Porosity, Water and Diagenesis: Towards a Grand Unified Theory of Bone Diagenesis. Unpublished Bachelor Thesis. University of Bradford, UK.

- Pike, A.W.G., C.M. Nielsen-Marsh, and R.E.M. Hedges
 2001 Modelling Bone Dissolution Under Different Hydrological Regimes. *Archaeological Sciences 1997*, BAR International Series, 939:127-132. (also cited as Bone Dissolution and Hydrology, In A.R. Millard, editor, *Proceedings of Archaeological Sciences 1997*, British Archaeological Reports, Archaeopress, Oxford, UK, pp.127-132.
- Pike, Alistair, W.G., and Michael P Richards
 2002 Diagenetic Arsenic Uptake in Archaeological Bone. Can We Really Identify Copper Smelters? *Journal of Archaeological Science*, 29(6):607-611.
- Podzorski, P.
 1990 *Their Bones Shall Not Perish: An Examination of Predynastic Human Skeletal Remains from Naga-ed-Dêr in Egypt*. SIA Publishing, Kent, England.
- Pokines, James T., Greg E. Berg, Bradley Adams, Ann W. Bunch, John E. Byrd, and Thomas D. Holland
 2002 How Not to Stage a Burial: Lessons from North Korea. A paper presented at the 54th Annual Meeting of the American Academy of Forensic Sciences, Atlanta, Georgia, February 11-16, 2002.
- Pollard, A.M.
 1996 Dating the Time of Death. In J. Hunter, C. Roberts, and A. Martin, editors, *Studies in Crime: An Introduction to Forensic Archaeology*, B.T.Batsford, London, UK, pp.139-155.
- Posner, A.S., R.A. Harper, and S.A. Muller
 1965 Age Changes in the Crystal Chemistry of Bone Apatite. *Ann NY Acad Sci*, 131:737-742.
- Pretty, Iain A., and David Sweet
 2000 Anatomical Location of Bitemarks and Associated Findings in 101 Cases from the United States. *Journal of Forensic Sciences*, 45(4):812-814.
- Previgliano, C.H., C. Ceruti, J. Reinhard F.A. Araoz, and J.G. Diez
 2003 Evaluation of the Llullaillaco Mummies. *American Journal of Roentgenology*, 181:1473-1479.
- Price, T.D.
 1989a *The Chemistry of Prehistoric Bone*. Cambridge University Press, Cambridge, England.
 1989b Multi-element Studies of Diagenesis in Prehistoric Bone. In *The Chemistry of Prehistoric Bone*, T.D. Price, editor, Cambridge University Press, Cambridge, pp.126-154.
- Price, T.D., J. Blitz, J. Burton, and J.A. Ezzo
 1992 Diagenesis in Prehistoric Bone: Problems and Solutions. *Journal of Archaeological Science*, 19:513-529.
- Prieto, José L., Concepción Magana, and Douglas H. Ubelaker
 2004 Interpretation of Postmortem Change in Cadavers in Spain. *Journal of Forensic Sciences*, 49(5):918-923.
- Prieto-Castelló, M.J., J.P. Hernández del Rincón, C. Pérez-Sirvent, P. Álvarez-Jiménez, M.D. Pérez-Cárceles, E. Osuna and A. Luna
 2007 Application of Biochemical and X-Ray Diffraction Analyses to Establish the Postmortem Interval. *Forensic Science International*, 172(2-3):112-118.
- Pringle, Heather
 2001 The Incorrutable. *Discover*, 22(6):66-71.
 2002 Out of the Ice: Who was the Ancient Traveller Discovered in a Tatshenshini Glacier? *Canadian Geographic*, 122:56-64.
- Proefke, M.L., K.L. Rinehart, R. Mastura, S.H. Ambrose, and S. Wisseman
 1992 Probing the Mysteries of Ancient Egypt. Chemical Analysis of a Roman Period Egyptian Mummy. *Analytical Chemistry*, 64:106A-111A.
- Putnam, R.J.
 1978a Patterns of Carbon Dioxide Evolution from Decaying Carrion. Decomposition of Small Mammal Carrion in Temperate Systems 1. *Oikos*, 31:47-57.
 1978b Flow of Energy and Organic Matter from a Carcase During Decomposition: Decomposition of Small Mammal Carrion in Temperate Systems 2. *Oikos*, 31:58-68.
 1983 *Carrion and Dung: The Decomposition of Animal Wastes: The Institute of Biology's Studies in Biology 165*. Edward Arnold Ltd, London, UK.
- Pyatt, F., E. Beaumont, P. Buckland, D. Lacy, and D. Storey
 1991 An Examination of the Mobilization of Elements from the Skin and Bone of the Bog Body Lindow II and a Comparison with Lindow III. *Environmental Geochemistry and Health*, 13:153-159.
- Pyatt, F., E. Beaumont, D. Lacy, J. Magilton, and F. Buckland
 1991 Non isatis red vitrum or, the colour of Lindow Man. *Oxford Journal of Archaeology*, 10:61-73.
- Quattropiani, L., L. Charlet, H. De Lumley, and M. Menu

- 1999 Early Paleolithic Bone Diagenesis in the Arago Cave at Tautavel, France. Mineralogical Magazine, 63:801-812.
- Quigley, Christine
1998 Modern Mummies. McFarland and Company, Jefferson, NC.
- Rabinovich, R.
1998 Taphonomic Aspects of the Recent Excavations at el-Wad, in M. Weinstein-Evron, editor, Early Natufian el-Wad Revisited, ERAUL, 77:199-224.
- Radanov, S., S. Stoev, M. Davidov, S. Nachev, N. Stanshev, and E. Kirova
1992 A Unique Case of Naturally Occurring Mummification of Human Brain Tissue. International Journal of Legal Medicine, 105:173-175.
- Raiswell, R.
2001 Defining the Burial Environment. In D.R. Brothwell and A.M. Pollard, editors, Handbook of Archaeological Science, John Wiley & Sons, Chichester, pp.594-603.
- Rankin-Hill, Lesley M.
1997 A Biohistory of 19th-Century Afro-Americans: The Burial Remains of a Philadelphia Cemetery. Bergin & Garvey, Westport, CT. (ISBN: 0-89789-435-9)
- Raychaudhuri, M.R., and P. Brimblecombe
2000 Formaldehyde Oxidation and Lead Corrosion. Studies in Conservation, 45:226-232.
- Raymond, Anne
1983 Peat Taphonomy of Recent Mangrove Peats and Upper Carboniferous Coal-Ball Peats. Library of Congress Call Number: Microfilm 83/394 (Q).
- Rea, Christine N. and H.O. Back
2002 Determining Postmortem Interval: A Preliminary Examination of Postmortem Thorium, Actinium, and Radium, Isotopes in Bone. A paper presented at the 54th Annual Meeting of the American Academy of Forensic Sciences, Atlanta, Georgia, February 11-16, 2002.
- Reay, D.T., S.J. Insalaco, and J.W. Eisele
1984 Postmortem Methemoglobin Concentrations and Their Significance. Journal of Forensic Sciences, 29(4):
- Regert, M. H.A. Bland, S.N. Dudd, P.F. Van Bergen, and R.P. Evershed
1998 Free and Bound Fatty Acid Oxidation Products in Archaeological Ceramic Vessels. The Proceedings of the Royal Society of London, B 265:2027-2032.
- Reh, H., K. Haarhoff, and C.D. Vogt
1977 Die Schätzung der Todeszeit bei Wasserleichen. Z. Rechtsmed, 79:261-266.
- Reiche, I., L. Favre-Quattropiani, T. Calligaro, J. Salomon, H. Bocherens, L. Charlet, and M. Menu
1999 Trace Element Composition of Archaeological Bones and Post-Mortem Alteration in the Burial Environment. Nuclear Instruments and Methods in Physics Research B, 150:656-662.
- Reinhard, J.
1996 Peru's Ice Maidens. National Geography, 189:62-81.

1998 Discovering the Inca Ice Maiden: My Adventures on Ampato, National Geographic Society, New York, NY.
- Reinhard, K.J., P.R. Geib, M. Callahan, and R. Hevly
1992 Discovery of Colon Contents in a Skeletonized Burial: Soil Sampling for Dietary Remains. Journal of Archaeological Science, 19:697-705.
- Reynold, A.E., and G.F. Cahill
1965 Handbook of Physiology: Adipose Tissue. American Physiological Society, Washington, DC.
- Reznek, R., M. Hallett, and M. Charlesworth
1986 Computed Tomography of Lindow Man. In Lindow Man, the Body in the Bog, I.M. Stead, J. Bourke, and D. Brothwell, (editors), British Museum Press, London, p.63-65.
- Rhine, J.S., B. Curran, S. Boydston, S. Churchill, P. Ivey, and M. Oglivie
1988 Skeletonization Rates in the Desert. Abstract from Program of the 40th Annual Meeting of the American Academy of Forensic Sciences, Philadelphia, PA., February 15-20, 1988.
- Rhine, Stan, and J.E. Dawson
1997 Estimation of Time Since Death in the Southwestern United States. In Kathleen J. Reichs, editor, Forensic Osteology: Advances in the Identification of Human Remains, Second Edition, Charles C. Thomas, Springfield, Illinois.
- Riddle, J.M., H. Khang-Loon, J.L. Chason, and R.C. Schwyn
1976 Peripheral Blood Elements Found in an Egyptian Mummy: A Three Dimensional View. Science, 192:374-375.
- Rivers, R.L.

- 1978 Embalming Artifacts. Journal of Forensic Sciences, 23(3):531-535.
- Robbins, L.
1971 A Woodland "Mummy" from Salt Cave, Kentucky. American Antiquity, 36: 200-206.
- Robertson, M.D., and O.H. Drummer
1995 Postmortem Drug Metabolism by Bacteria. Journal of Forensic Sciences, 40(3):382-386.
- Robinson, S., R.A. Nicholson, A.M. Pollard, and T.P. O Connor
2003 An Evaluation of Nitrogen Porosimetry as a Technique for Predicting Taphonomic Durability in Animal Bone. Journal of Archaeological Science, 30:391-403.
- Robson, Brown, and Kate, and Helen Wood
1999 The Utility of Minimal CT Scanning in the Study of Two Egyptian Mummy Heads. International Journal of Osteoarchaeology, 9(3):199-204.
- Rodale, J.I.
1974 The Complete Book of Composting. Rodale Books, Emmaus, PA.
- Rodriguez, William C. III
n.d. Selected Topics on Postmortem Changes. Office of the Armed Forces Medical Examiner, Armed Forces Institute of Pathology, Washington, D.C.
- 1988 Evidence of Decomposition: Its Use in the Interpretation of the Death Scene and Recovery of Skeletal Remains. Abstract of Program of 40th Annual Meeting of American Academy of Forensic Sciences, Philadelphia, PA, February 15-20, 1988.
- 1997 Decomposition of Buried and Submerged Bodies. in Forensic Taphonomy, The Postmortem Fate of Human Remains, edited by William D. Haglund and Marcella C. Sorg, CRC Press, Boca Raton, FL., pp. 459-468.
- 2002a The Pits: Recovery and Examination of Skeletonized Remains from a Concrete Filled Fire Pit. A paper presented at the 54th Annual Meeting of the American Academy of Forensic Sciences, Atlanta, Georgia, February 11-16, 2002.
- 2002b Accident, Suicide, or Homicide: A Case Study Involving the Investigation of Skeletonized and Bear Scavenged Remains. A paper presented at the 54th Annual Meeting of the American Academy of Forensic Sciences, Atlanta, Georgia, February 11-16, 2002.
- 2005 Methods and Techniques for Sorting Commingled Remains: Anthropological and Physical Attributes. A Presentation before the 57th Annual Meeting of the American Academy of Forensic Sciences, February 21-26, 2005, New Orleans, Louisiana.
- Rodriguez, William C. III and William M. Bass
1985 Decomposition of Buried Bodies and Methods that May Aid in Their Location. Journal of Forensic Sciences, 30(3): 836-852.
- 1986 The Effects of Plastic Bag Containment on the Decompositional Rates of Buried Bodies. Paper presented at the 33rd Annual Meeting of the American Academy of Forensic Sciences, New Orleans, LA.
- Rodriguez, William C. III and G.M. Mc Cormick
1987 Examination of Badly Decomposed or Skeletonized Remains - Overlooked Evidence. Paper presented at the 39th Annual Meeting of the American Academy of Forensic Sciences, San Diego, CA.
- Rodriguez, William C. III, Donald G. Wright, and John E. Smialek
1999 The Man in the Pickle Barrel: Examination of a Badly Decomposed Body for Trace Evidence of a Gunshot Wound. Proceedings of the American Academy of Forensic Sciences, V:175.
- Rogers, Stephen T., Douglas W. Owsley, Robert W. Mann, and Shelly Foote
1997 The Man in the Cast Iron Coffin: A Tale of Historic and Forensic Investigation. Tennessee Anthropologist, XXII(2):95-120.
- Rogers, Tracy L.
2005 Recognition of Cemetery Remains in a Forensic Context. Journal of Forensic Sciences, 50(1):5-11.
- Roksandic, Mirjana
2002 Position of Skeletal Remains as a Key to Understanding Mortuary Behavior. In W. Haglund and M. Sorg, editors, Advances in Forensic Taphonomy: Method, Theory, and Archaeological Perspectives, CRC Press, Boca Raton, FL. pp.99-117.
- Rollo, F., and S. Luciani, A. Canapa, and I. Marota
2000 Analysis of Bacterial DNA in Skin and Muscle of the Tyrolean Iceman Offers New Insight into the Mummification Process. American Journal of Physical Anthropology, 111:211-219.
- Rollo, Franco, Stefania Luciani, Isolina Marota, Cristina Olivieri, and Luca Ermini
2007 Persistence and Decay of the Intestinal Microbiota's DNA in Glacier Mummies from the Alps. Journal of Archaeological Science, 34(8):1294-1305.
- Roper, Donna C.
1976 Lateral Displacement of Artifacts due to Plowing. American Antiquity, 41(3):372-375.

- Rose, G.W., and R.N. Hockett
1971 The Microbiologic Evaluation and Enumeration of Postmortem Specimens from Human Remains. Health Lab Sci, 8:75-78.
- Ross, Ann H., Loreto S. Silva, Kathryn M. Jemmott, and Lazaro M. Cotes
2004 Preservation in Paradise I: El Marañon Cemetery, Isla de Coiba, Republic of Panama. A Poster Presentation before the 56th Annual Meeting of the American Academy of Forensic Sciences, February 19, 2004, Dallas, Texas.
- Rothschild, M.A., V. Schmidt, and V. Schneider
1996 Adipocere - Problems in Estimating the Length of Time Since Death. Med. Law, 15:329-335.
- Rowe, Walter F.
1997 Biodegradation of Hairs and Fibers. in Forensic Taphonomy, The Postmortem Fate of Human Remains, edited by William D. Haglund and Marcella H. Sorg, CRC Press, Boca Raton, FL, pp. 337-352.
- Rudenko, S.I.
1970 Frozen Tombs of Siberia: The Pazyryk Burials of Iron Age Horsemen. edited and translated by M.W. Thompson, University of California Press, Berkeley, CA.
- Rühli, F.J., R.K. Chhem, and T. Böni
2004 Diagnostic Paleoradiology of Mummified Tissue: Interpretation and Pitfalls. Canadian Association of Radiology Journal, 55:218-227.
- Rullkötter, J., and A. Nissenbaum
1988 Dead Sea Asphalt in Egyptian Mummies: Molecular Evidence. Naturwissenschaften, 75:618-621.
- Ruttan, R.F., and M.J. Marshall
1917 The Composition of Adipocere. Journal of Biol Chem, 29(2):319-327.
- Rutty, G.N.
2001 The Use of Temperatures Recorded from the External Auditory Canal in the Estimation of the Time Since Death. MD Thesis, University of Sheffield.
- Sabucedo, Alberto J., and Kenneth G. Furton
2003 Estimation of Postmortem Interval Using the Protein Marker Cardiac Troponin I. Forensic Science International, 134(1):11-16.
- Saito, K.
1966 The Occurrence of 10-hydroxystearic Acid in Adipocere. Journal of Biochemistry, 59:487-494.
- Sanden, W.A.B. van der (translated by Susan J. Mellor)
1996 Through Nature and Eternity: The Bog Bodies of Northwest Europe. Batavian Lion International, Amsterdam, Netherlands.
- Sandford, Mary K. (editor)
1993 Investigations of Ancient Human Tissue: Chemical Analyses in Anthropology. Gordon and Breach, Philadelphia, PA. (also cited as published in Langhorne, UK.)
- Sandison, A.T.
1963 The Study of Mummified and Dried Human Tissues. In Don Brothwell and Eric Higgs, editors, Science in Archaeology. Thames and Hudson. pp413-426.
1969 The study of mummified and dried human tissues. In D.R. Brothwell and E. Higgs, editors, Science in Archaeology, Second Edition, Praeger, New York.
1986 Human Mummification Technique in Ancient Egypt. In A.R. David (editor), Science in Egyptology, Manchester, pp: 1-8.
- Santarsiero, A., L. Minelli, D. Cutilli, and G. Cappiello
2000 Hygienic Aspects Related to Burial. Microchem J., 67:135-139.
- Särkioja, T., S. Yiä-Herttuala, T. Solakivi, T. Nikkari, and J. Hirvonen
1988 Stability of Plasma Total Cholesterol, Triglycerides, and Apolipoproteins B and A-I During the Early Postmortem Period. Journal of Forensic Sciences, 33(6):
- Saunders, S.R., and M.A. Katzenberg, (editors)
1992 Skeletal Biology of Past Peoples: Research Methods, Wiley-Liss, New York, NY.
- Savage, Kathleen A., Carl M. Selavka, Kirk M. Grates, Joan G. Ring, Carrie B. Sutherland, and Eileen M. Fynan
2008 From Researcher to Practitioner: Bridging the Technology Gap. A Presentation before the 60th Anniversary Meeting of the American Academy of Forensic Sciences, February 18-23, Washington, D.C.
- Savorè, C.
1999 Histological Preservation from an Archaeological Human Population. (Abstract), Canadian Association for Physical Anthropology Meetings. Fredericton.
- Sawyer, W.R., D.R. Steup, B.S. Martin, and R.B. Forney
1988 Cardiac Blood pH as a Possible Indicator of Postmortem Interval. Journal of Forensic Sciences, 33(6):

- Schafer, Achim Th.
2001 The Colour of the Human Skull. Forensic Science International, 117(1-2):53-56.
- Schieveld, S.J.M., and E.A. den Hartog
2003 Time Since Death: The Dutch Approach. Proceedings of the 3rd European Academy of Forensic Science Meeting, September 22-27, 2003, Istanbul, Turkey. Forensic Science International, 136(Suppl. 1):270.
- Schoeninger, Margaret J., Katherine M. Moore, Matthew L. Murray, and John D. Kingston
1989 Detection of Bone Preservation in Archaeological and Fossil Samples. Applied Geochemistry, 4: 281-292.
- Schoenly, K., K. Griest, and J.S. Rhine
1991 An Experimental Field Protocol for Investigating the Postmortem Interval Using Multidisciplinary Indicators. Journal of Forensic Sciences, 36(5): 1395-1415.
- Schoning, P., and A.C. Straffuss
1980a Postmortem Biochemical Changes in Canine Vitreous Humor. Journal of Forensic Sciences, 25(1):
1980b Postmortem Biochemical Changes in Canine Cerebrospinal Fluid. Journal of Forensic Sciences, 25(1):
1980c Postmortem Biochemical Changes in Canine Blood. Journal of Forensic Sciences, 25(2):
1980d Postmortem Sera and Cerebrospinal Fluid Enzymes. Journal of Forensic Sciences, 25(2):
- Schultz, J.J.
2007 Variables Affecting the Gross Decomposition of Buried Bodies in Florida: Controlled Graves Using Pig (*Sus Scrofa*) as a Proxy for Human Bodies. Fla.Sci., 70:157-165.
- Schulz, F., M. Tsokos, and K. Püschel
1999 Natürliche Mumifikation im Häuslichen Milieu. Rechtsmedizin, 10:32-38.
- Schulz, F., M. Tsokos, and K. Püschel
1999 Natürliche Mumifikation im Häuslichen Milieu. Rechtsmedizin, 10(1):32-38.
- Schutkowski, Holger, Bernd Herrmann, Felicitas Wiedemann, Hervè Bocherens, and Gisela Grupe
1999 Diet, Status and Decomposition at Weingarten: Trace Element and Isotope Analyses on Early Mediaeval Skeletal Material. Journal of Archaeological Science, 26(6):675-685.
- Seet, Billie L.
2006 Estimating the Postmortem Interval in Freshwater Environments. A Presentation before the 58th Annual Meeting of the American Academy of Forensic Sciences, February 20-25, Seattle, Washington.
- Seidler, H., W. Bernhard, M. Teschler-Nicola, W. Platzer, D. zur Nedden, R. Henn, A. Oberhauser, and T. Sjøvold
1992 Some Anthropological Aspects of the Prehistoric Tyrolean Ice Man. Science, 258(16): 455-457.
- Semal, Patrick, and Rosine Orban
1995 Collagen Extraction from Recent and Fossil Bones: Quantitative and Qualitative Aspects. Journal of Archaeological Science, 22: 463-467.
- Sept, J.
1994 Bone Distribution in a Semi-Arid Riverine Habitat in Eastern Zaire: Implications for the Interpretation of Faunal Assemblages at Early Archaeological Sites. Journal of Archaeological Science, 21:217-235.
- Shackley, Myra L.
1978 The behavior of artifacts as sedimentary particles in a fluvial environment. Archaeometry, 20: 55-61.
- Shafer, H.J., M. Marek, and K.J. Reinhard
1989 A Mimbres Burial with Associated Colon Remains from the NAN Ranch Ruin, New Mexico. Journal of Field Archaeology, 16:17-30.
- Shapiro, H.A.
1965 The Post-Mortem Temperature Plateau. Journal of Forensic Medicine, 12:137-141.
- Sharmin, S., F. Kishi, A. Sano, K. Kamei, K. Nishimura, and M. Miyaji
2003 Direct Invasion of Bones by Highly Pathogenic Fungi in an *in vitro* Model and Its Ecological Significance. Japanese Journal of Mycology, 44:17-23.
- Shean, Blair S., Lynn Messinger, and Mark Papworth
1993 Observations of Differential Decomposition on Sun Exposed v. Shaded Pig Carrion in Coastal Washington State. Journal of Forensic Sciences, 38(4): 938-949.
- Sheck, Reupena, and M. Lee Goff
2006 Comparison of Early Decomposition Between Domestic Pig Carcasses Hanging and in Contact with the Ground on Oahu Island, Hawaii. A Presentation before the 58th Annual Meeting of the American Academy of Forensic Sciences, February 20-25, Seattle, Washington.

- Shelley, P.H. and F.L. Nials
1983 A preliminary evaluation of aeolian processes in artifact dislocation and modification: an experimental approach to one depositional environment. Proceedings of the New Mexico Archaeological Council, 5(1): 50-56.
- Shin, Dong Hoon, Minyoung Youn, and Byung Soo Chang
2003 Histological Analysis on the Medieval Mummy in Korea. Forensic Science International, 137(2-3):172-182.
- Shiota, Hideo, Mikiro Nakashima, Hideyuki Terazono, Hitoshi Sasaki, Koyo Nishida, Junzo nakamura and Kotaro Taniyama
2004 Postmortem Changes in Tissue Concentrations of Triazolam and Diasepam in Rats. Legal Medicine, 6(4):224-232.
- Sillen, Andrew
1981 Post-depositional Changes in Natufian and Aurignacian Faunal Bones from Hayonim Cave. Paleorient, 7(2):81-85.
1989 Diagenesis of the Inorganic Phase of the Cortical Bone. In The Chemistry of Prehistoric Bone, T.D. Price editor, Cambridge University Press, Cambridge. pp. 211-229.
- Sillen, A., and R. LeGeros
1991 Solubility Profiles of Synthetic Apatites and of Modern and Fossil Bones. Journal of Archaeological Science, 18:385-397.
- Sillen, A., and A. Morris
1996 Diagenesis of Bone From Border Cave: Implications for the Age of the Border Cave Hominids. Journal of Human Evolution, 31:499-506.
- Sillen, Andrew, and John Parkington
1996 Diagenesis of Bones from Eland's Bay Cave. Journal of Archaeological Science, 23: 535-542.
- Simmons, Tal, and Rachel Adlam
2008 Debugging Decomposition Data. A Presentation before the 60th Anniversary Meeting of the American Academy of Forensic Sciences, February 18-23, Washington, D.C.
- Simonsen, J.
1977 Early Formation of Adipocere in Temperate Climate. Medical Sciences and Law, 17(1): 53-55.
- Simpson, K.
1965 Death and Postmortem Changes. In Taylor's Principles and Practice of Medical Jurisprudence, 12th Edition. J&A Churchill Limited, London. pp. 70-103.
- Singh, Dalbir, Rajendra Prashad, Suresh Kumar Sharma, and Avadh Naresh Pandey
2006 Estimation of Postmortem Interval from Human Pericardial Fluid Electrolytes Concentrations in Chandigarh Zone of India: Log Transformed Linear Regression Model. Legal Medicine, 8(5):279-287.
- Sivolap, Yuri, G. Krivda, N. Kozhuhova, S. Chebotar, and Mark Benecke
2001 A Homicide in the Ukraine: DNA-Based Identification of a Boiled, Skeletonized, and Varnished Human Skull, and a Bone Fragments Found in a Fireplace. American Journal of Forensic Medicine and Pathology, 22(4):412-414.
- Sledzik, Paul S.
1998 Forensic Taphonomy: Postmortem Decomposition and Decay. Forensic Osteology: Advances in the Identification of Human Remains, Second Edition, Kathleen J. Reichs, editor, Charles C. Thomas, Springfield, IL. pp 109-119.
- Sledzik, Paul S. and Marc S. Micozzi
1997 Autopsied, Embalmed, and Preserved Human Remains: Distinguishing Features in Forensic and Historic Contexts. in Forensic Taphonomy, The Postmortem Fate of Human Remains, edited by William D. Haglund and Marcella H. Sorg, CRC Press, Boca Raton, FL., pp. 483-496.
- Sluglett, J.
1981 Mummification in Ancient Egypt. MASCA Journal, I: 58-59.
- Smialek, and B. Levine
1998 Diabetes and Decomposition: A Case of Diabetic Ketoacidosis with Advanced Postmortem Change. American Journal of Forensic Medicine and Pathology, 19(1):98-101.
- Smith, C.I.
2002 Modelling Diagenesis in Archaeological Bone. PhD Thesis, University of Newcastle-Upon-Tyne.
- Smith, C.I., O.E. Craig, R.V. Prigodich, C.M. Nielsen-Marsh, M.M.E. Jans, C. Vermeer, and M.J. Collins
2005 Diagenesis and Survival of Osteocalcin in Archaeological Bone. Journal of Archaeological Science, 32(1):105-113.
- Smith, C.I., C.M. Nielsen-Marsh, M.M.E. Jans, P. Arthur, A.G. Nord, and M.J. Collins
2002 The Strange Case of Apigliano: Early Fossilization of Medieval Bone in Southern Italy. Archaeometry, 44:405-416.
- Smith, C.I., C.M. Nielsen-Marsh, M.M.E. Jans, and M.J. Collins
2007 Bone Diagenesis in the European Holocene I: Patterns and Mechanisms. Journal of Archaeological Science, 34(9):1485-1493.

- Smith, Emilie, Krista Latham, Stephen Nawrocki, and Scott Childress
2002 An Analysis of an Embalmed 19th Century Juvenile Mummy. A Paper presented before the 9th Annual Meeting of the Midwest Bioarcheology and Forensic Anthropology Association, University of Indianapolis, Indianapolis, Indiana, October 19, 2002.
- Smith, Gary
1986 Secrets of the Mummies. Discover, October, 1986, pp. 72-80.
- Smith, G. Elliot, and Warren R. Dawson
1924 Egyptian Mummies. Allen and Unwin, London, UK.
- Smith, G.J.
1995 New Trends in Photobiology: Photodegradation of Keratin and Other Structural Proteins. Journal of Photochemistry and Photobiology, B27:187-188.
- Smith, G.S., and M.R. Zimmerman
1975 Tattooing Found on 1600 Year Old Frozen, Mummified Body from St. Lawrence Island, Alaska. American Antiquity, 40(4): 433-437.
- Smith, Patricia, and Gal Avishai
2005 The Use of Dental Criteria for Estimating Postnatal Survival in Skeletal Remains of Infants. Journal of Archaeological Science, 32(1):83-89.
- Solla Horacio E., and Mehmet Yaşar İşcan
2001 Skeletal Remains of Dr. Eugenio Antonio Berríos Sagredo. Forensic Science International, 116(2-3):201-211.
- Sorg, Marcella H., John H. Dearborn, Elizabeth I. Monahan, Henry F. Ryan, Kristin G. Sweeney, and Edward David
1997 Forensic Taphonomy in Marine Contexts. in Forensic Taphonomy, The Postmortem Fate of Human Remains, edited by William D. Haglund and Marcella H. Sorg, CRC Press, Boca Raton, FL., pp. 567-600.
- Sorg, Marcella H., J.H. Dearborn, K.G. Sweeney, H.F. Ryan, and W.C. Rodriguez
1995 Marine Taphonomy of a Case Submerged for 32 Years. Proceedings of the American Academy of Forensic Sciences 1:156-157.
- Sorimachi, Y., K. Harada, and K. Yoshida
1996 Involvement of Calpain in Post-mortem Proteolysis in the Rat Brain. Forensic Science International, 81:165-174.
- Soudry, D., and Y. Nathan
2000 Microbial Infestation: A Pathway of Fluorine Enrichment in Bone Apatite Fragments (Negev Phosphorites, Israel). Sedimentary Geology, 132:171-176.
- Sparks, D.L., P.R. Oeltgen, R.J. Kryscio, and J.C. Hunsaker, III
1989 Comparison of Chemical Methods for Determining Postmortem Interval. Journal of Forensic Sciences, 34(1):
- Sparks, D.L., J.T. Slevin, and J.C. Hunsaker, III
1986 3-Methoxytyramine in the Putamen as a Gauge of the Postmortem Interval. Journal of Forensic Sciences, 31(3):992-1001.
- Spennemann, Dirk H.R.
1992 Differential Representation of Human Skeletal Remains in Eroded and Redeposited Coastal Deposits: A Case Study from the Marshall Islands. International Journal of Anthropology, 79(1):1-8. (also cited as 7:1-8)
- Spennemann, Dirk H.R. and Bernd Franke
1994 On the Dark Stains Observed in Some Tongan Burials. Archaeol. New Zealand, 37:35-43.
- 1995a Decomposition of Buried Human Bodies and Associated Death Scene Materials on Coral Atolls in the Tropical Pacific. Journal of Forensic Sciences, 40(3): 356-367.
- 1995b Decomposition of human bodies and the interpretation of burials in the tropical Pacific. Archaeology Oceania, 30: 66-73.
- Spicka, Ashley, Jennifer Bushing, Reyna Johnson, Leon G. Higley, and David O. Carter
2008 Cadaver Mass and Decomposition: How Long Does It Take for a Cadaver to Increase the Concentration of Ninhydrin-Reactive Nitrogen in Soil? A Presentation before the 60th Anniversary Meeting of the American Academy of Forensic Sciences, February 18-23, Washington, D.C.
- Spindler, K.
1994 The Iceman's Last Weeks. Nuclear Instruments and Methods in Physics Research B, 92:274-281.
- 1999 Der Mann im Eis: Neue Sensationelle Erkenntnisse Über die Mumie aus den Ötztaler Alpen. C. Bertelsmann, Munich, Germany.
- Spindler, K., H. Wilfing, E. Rastbichler-Zissernig, D. Zur Nedden, and H. Nothdurfter
1996a Human Mummies: A Global Survey of Their Status and the Techniques of Conservation. Springer, New York, NY.
- 1996b Human Mummies: The Man in the Ice 3, Springer, Wein.
- Srnka, Carrie F.

- 2005 Differential Human Decomposition in the Early Stages: An Experimental Study Comparing Sun and Shade. A Presentation before the 57th Annual Meeting of the American Academy of Forensic Sciences, February 21-26, 2005, New Orleans, Louisiana.
- Stahl, P.
1995 Differential Preservation Histories Affecting the Mammalian Zooarchaeological Record from the Forested Neotropical Lowlands. In P. Stahl, editor. Archaeology in the Lowland American Tropics. Cambridge University Press, Cambridge, England. pp.154-183.
- 1999 Structural Density of Domesticated South American Camelid Skeletal Elements and the Archaeological Investigation of Prehistoric Andean Ch'arki. Journal of Archaeological Science, 26:1347-1368.
- Stankiewicz, B.A., J.C. Hutchins, R. Thomson, D.E.G. Briggs, and R.P. Evershed
1998 Assessment of Bog-Body Tissue Preservation by Pyrolysis-Gas Chromatography/Mass Spectrometry. Rapid Commun. Mass Spectrom., 11:1884-1890.
- Statheropoulos, M., C. Spiliopouou, and A. Agapiou
2005 A Study of Volatile Organic Compounds Evolved from the Decaying Human Body. Forensic Science International, 153:147-155.
- Steadman, Dawnie Wolfe
2002 The Pawn Shop Mummified Head: Discriminating Among Forensic Historic, and Ancient Contexts. In D.W. Steadman, editor, Hard Evidence: Case Studies in Forensic Anthropology, Prentice Hall, Upper Saddle River, NJ
- Stephan, E.
1997 Patterns of Chemical Change in Fossil Bones and Various States of Bone Preservation Associated with Soil Conditions. Anthropozoologica, 25-26:173-180.
- Stephens, George C.
2002 Natural and Anthropogenic Factors in the Preservation of Human Remains: The Carl E. Williams, Sr., Exhumation - A Case Study. A paper presented at the 54th Annual Meeting of the American Academy of Forensic Sciences, Atlanta, Georgia, February 11-16, 2002.
- Stephens, R.J., and R.G. Richards
1987 Vitreous Humor Chemistry: The Use of Potassium Concentration for the Prediction of the Postmortem Interval. Journal of Forensic Sciences, 32(2):503-509.
- Stevens, William D., and Jonathan M. Leader
2007 Skeletal Remains from the Confederate naval Sailor and Marine's Cemetery, Charleston, SC. Historical Archaeology, 40(3):
- Stewart, T.D.
1937b The Problem of the Fragmentary Human Skeleton (abstract). American Journal of Physical Anthropology XXII(3):7-8.
- Stiner, Mary C., Paul Goldberg, Liliane Meignen, Stephen Weiner, and Ofer Bar-Yosef Strub, Charles G., and L.G. Frederick
1989 The Principles and Practice of Embalming, 5th Edition, Professional Training School Inc. and Robertine Frederick, Dallas, TX.
- 2001 Bone Preservation in Hayonim Cave (Israel): A Macroscopic and Mineralogical Study. Journal of Archaeological Science, 28(6):643-659.
- Stirland, A.
1985 The Human Remains of the Mary Rose Wreck. In Post Excavation Report, unpublished. Mary Rose Trust, Portsmouth, UK.
- 2000 Raising the Dead, Wiley and Sons, New York, NY.
- Stødkilde-Jørgensen, Hans, Niels Otto Jacobsen, Esbern Warncke, and Jan Heinemeier
2008 The Intestines of a More than 2000 Years Old Peat-Bog Man: Microscopy, magnetic Resonance Imaging and ¹⁴C-Dating. Journal of Archaeological Science, 35(3):530-534.
- Stojanowski, Christopher M., Ryan M. Seidemann, and Glen H. Doran
2002 Differential Skeletal Preservation at Windover Pond: Causes and Consequences. American Journal of Physical Anthropology, 119(1):15-26.
- Stoker, R., W.E. Grant, and S.B. Vinson
1995 *Solenopsis invicta* (Hymenoptera: Formicidae) Effect on Invertebrate Decomposers of Carrion in Central Texas. Environ Entomol, 24:817-822.
- Stokes, Kathryn L., Shari L. Forbes, and Mark Tibbett
2007 The Investigation of Animal Tissue as an Analogue for Human Tissue in Decomposition Studies in Soil. A Presentation before the 59th Annual Meeting of the American Academy of Forensic Sciences, February 19-24, 2007, San Antonio, Texas.
- Stout, Sam D.
1978 Histological Structure and Its Preservation in Ancient Bone. Current Anthropology, 19(3):601-604.
- 2002 Small Bones of Contention. In D.W. Steadman, editor, Hard Evidence: Case Studies in Forensic Anthropology, Prentice Hall, Upper Saddle River, NJ
- Stout, Sam D., and L.M. Ross Jr.
1991 Bone Fragments a Body Can Make. Journal of Forensic Sciences, 36(3):953-959.

- Stuart, B.H., S. Forbes, B.B. Dent, and G. Hodgson
2000 Studies of Adipocere Using Diffuse Reflectance Infrared Spectroscopy. Vibrational Spectroscopy, 24:233-242.
- Stuart, Jaime
2003 The Effect of Human Body Mass on the Rate of Decomposition. A paper presented before the 55th Annual Meeting of the American Academy of Forensic Sciences, Chicago, Illinois, February 20, 2003.
- Sturner, W.Q., A.B.C. Dowdey, R.S. Putnam, and J.L. Dempsey
1972 Osmolality and Other Chemical Determinations in Postmortem Human Vitreous Humor. Journal of Forensic Sciences, 17(3):
- Sturner, W.O., and G.E. Gantner
1964 The Postmortem Interval: A Study of Potassium in the Vitreous Humor. American Journal of Clinical Pathology, 42:134-144.
- Sutherland, Ella Louise, Andrew P. Gize, Rosalie David, and Steven Caldwell
2007 Mammalian Erythrocyte Preservation in a 3500-year-old Egyptian Pot. Journal of Archaeological Science, 34(2):171-172.
- Suzutain, T., H. Ishibashi, and T. Takatori
1978 Studies on the Estimation on the Postmortem Interval. 4. Spontaneous Opening and Closing of the Eyelids After Death. Hokkaido Igaku Zasshi, 53(1):1-6.
- Svoboda, J.
1987 A New Male Burial from Dolní Věstonice. Journal of Human Evolution, 16:827-830.
- Swann, H., and N. Spafford
1951 Body Salt and Water Changes During Fresh and Sea Water Drowning. Texas Rep. Biol. Med., 9:350-384.
- Swenson, Diana
1996 Partially Decomposed and Mummified Remains from North Dakota. Abstract of a paper presented at the 3rd Annual Meeting of the Midwest Bioarchaeology and Forensic Anthropology Association, Kalamazoo, Michigan. Electronic document on file at (<http://archlab.indy.edu>), University of Indianapolis Archeology and Forensics Laboratory.
- Swift, Benjamin
1998 Dating Skeletal Remains: Investigating the Viability of Measuring the Equilibrium Between 210-Po and 210-Pb as a Means of Estimating the Post-Mortem Interval. Forensic Science International, 98:119-126.
- Swift, Benjamin, Ian Lauder, Stuart Black, and Joanna Norris
2001 An Estimation of the Post-mortem Interval in Human Skeletal Remains: A Radionuclide and Trace Element Approach. Forensic Science International, 117(1-2):73-87.
- Swift, M.J., O.W. Heal, and J.M. Anderson
1979 Decomposition in Terrestrial Ecosystems. Blackwells Scientific, Oxford.
- Symmons, Robert
2002 A Re-examination of the Role of Bone Density in the Formations of Archaeological Faunal Assemblages. PhD Thesis, University of London.
2004 Digital Photodensitometry: A Reliable and Accessible Method for Measuring Bone Density. Journal of Archaeological Science, 31(6):711-719.
- n.d. Bone Density Variation Between Similar Animals and Density Variation in Early Life: Implications for Future Taphonomic Analysis, in T.O'Connor, editor, Biosphere to Lithosphere: New Studies in Vertebrate Taphonomy, Oxbow Books, Oxford, UK.
- Takatori, Takehiko
1996 Investigation on the Mechanism of Adipocere Formation and Its Relation to Other Biochemical Reactions. Journal of Forensic Sciences International, 80:49-61.
2001 The Mechanism of Human Adipocere Formation. Legal Medicine, 3(4):193-204.
- Takatori, T., H. Gotouda, K. Terazawa, K. Mizukami, and M. Nagao
1987 The Mechanism of Experimental Adipocere Formation: Substrate Specificity on Microbial Production of Hydroxy and Oxo Fatty Acids. Forensic Science International, 35:277-281.
- Takatori, T., N. Ishiguro, H. Tarao, and H. Matsumiya
1986 Microbial Production of Hydroxy and Oxo Fatty Acids by Several Microorganisms as a Model of Adipocere Formation. Forensic Science International, 32:5-11.
- Takatori, T., K. Terazawa, K. Nakano, and H. Matsumiya
1983 Identification of 10-hydroxy-12-octadecenoic Acid in Adipocere. Forensic Science International, 23:117-122.
- Takatori, T. and A. Yamaoka
1977a The Mechanism of Adipocere Formation. I. Identification and Chemical Properties of Hydroxy Fatty Acids in Adipocere. Forensic

- Science International, 9: 63-73.
- 1977b The Mechanism of Adipocere Formation II. Separation and Identification of Oxo Fatty Acids in Adipocere, Forensic Science International, 10: 117-125.
- Tappen, M.
- 1990 Excavation of a Bone Accumulation Under a Large Shade Tree in Parc National des Virunga, Zaire. A Paper Presented to the Society of Africanist Archaeologists, Gainesville, FL.
- 1994 Bone Weathering in the Tropical Rain Forest. Journal of Archaeological Science, 21:667-673.
- 1995 Savanna Ecology and Natural Bone Deposition. Current Anthropology, 36:223-260.
- Tappen, M., D.S. Adler, C.R. Ferring, M. Gabunia, A. Vekua, and C.C. Swisher III
- 2002 Akhalkalaki: The Taphonomy of An Early Pleistocene Locality in the Republic of Georgia. Journal of Archaeological Science, 29(12):1367-1391.
- Tappen, M. and G. Laden
- 1997 Bone Deposition Across African Landscapes: Building Better Taphonomic Models. A Paper Presented to Society for Vertebrate Paleontology, Chicago, IL.
- Tatsuno, Y., J. Adachi, Y. Mizoi, S. Fujiwara, K. Nakanishi, T. Taniguchi, et al.
- 1986 Four Cases of Fatal Poisoning by Hydrogen Sulphide: A Study of Greenish Discoloration of the Skin and Formation of Sulphemoglobin. Nippon Hoigaku Zasshi, 40:308-315.
- Taylor, A.S.
- 1965 Death and Postmortem Change. in Principles and Practice of Medical Jurisprudence, 12th edition, edited by K. Simpson, J&A Churchill Press, London, UK., pp. 89-102.
- Taylor, G.M., M. Goyal, A.J. Legge, R.J. Shaw, and D. Young
- 1999 Genotypic Analysis of *Mycobacterium tuberculosis* from Medieval Human Remains. Microbiology, 145:899-904.
- Termine, J.D., and A.S. Posner
- 1966a Infrared Determination of Percentage of Crystallinity in Apatitic Calcium Phosphates. Nature, 211:268-270.
- 1966b Infrared Analysis of Rat Bone: Age Dependency of Amorphous and Crystalline Mineral Fractions. Science, 153:1523-1525.
- Tersigni, Mariateresa A.
- 2003 Frozen Human Bone: A Histological Investigation. A poster displayed at the 55th Annual Meeting of the American Academy of Forensic Sciences, Chicago, Illinois, February 20, 2003.
- Tersigni, Mariateresa A., and Anne M. Kroman
- 2003 Has the Anthropological Research Facility Become a Variable in Decomposition. A poster displayed at the 55th Annual Meeting of the American Academy of Forensic Sciences, Chicago, Illinois, February 20, 2003.
- Thali, M.J., K. Yen, W. Schweitzer, P. Vock, C. Ozdoba, and R. Dirnhofer
- 2003 Into the Decomposed Body – Forensic Digital Autopsy Using Multislice-Computed Tomography. Forensic Science International, 134(2-3):109-114.
- Thew, Heather
- 1999 The Effects of Lime on the Decomposition Rate of Buried Pigs. Abstract of a paper presented at the 6th Annual Meeting of the Midwest Bioarchaeology and Forensic Anthropology Association, East Lansing, Michigan. Electronic document on file at (<http://archlab.uindy.edu>), University of Indianapolis Archeology and Forensics Laboratory.
- 2000 Effects of Lime on the Decomposition Rate of Buried Remains. A Thesis in Partial Fulfillment of the Requirements for the Degree of Master of Science in Human Biology in the Graduate School of the University of Indianapolis.
- Thew, Heather and Stephen P. Nawrocki
- 2002 The Effects of Lime on the Decomposition Rate of Buried Remains. A paper presented at the 54th Annual Meeting of the American Academy of Forensic Sciences, Atlanta, Georgia, February 11-16, 2002.
- Thomsen, H., H.J. Kaatsch, B. Krisch
- 1999 How and Why Does the Platelet Count in Postmortem Blood Change During the Early Postmortem Interval? Forensic Science International, 101:185-194.
- Thomsen, H., and B. Krisch
- 1994 The Postmortem Activation Status of Platelets. International Journal of Legal Medicine, 107:111-117.
- Tibbett, Mark, and David O. Carter
- 2003 Mushrooms and Taphonomy: The Fungi that Mark Woodland Graves. Mycologist, 17(1):20-24.
- 2006 Principles of Forensic Taphonomy: Decomposition Processes Associated with Gravesoils, Humana Press, Totowa, NJ. (ISBN: 1-58829-506-0)

- Tibbett, Mark, David O. Carter, Tamsin Haslam, Rebecca Major, and Robert Haslam
 2004 A Laboratory Incubation Method for Determining the Rate of Microbiological Degradation of Skeletal Muscle Tissue in Soil. Journal of Forensic Sciences, 49(3):560-565.
- Tibbett, Mark, David O. Carter, and David Yellowlees
 2005a How Cadaver Decomposition in Soil is Affected by Moisture: Part I: A Field Experiment to Investigate Seasonal Effects. A Presentation before the 57th Annual Meeting of the American Academy of Forensic Sciences, February 21-26, 2005, New Orleans, Louisiana.
 2005b How Cadaver Decomposition in Soil is Affected by Moisture: Part II: A Controlled Laboratory Experiment. A Presentation before the 57th Annual Meeting of the American Academy of Forensic Sciences, February 21-26, 2005, New Orleans, Louisiana.
- Tichnell, Tracey A.
 2005 Escaping Tennessee: Regions for Taphonomy Research Beyond Eastern Tennessee. A Presentation before the 57th Annual Meeting of the American Academy of Forensic Sciences, February 21-26, 2005, New Orleans, Louisiana.
- Tkocz, I., P. Bytzer, and F. Bierring
 1979 Preserved brains in medieval skulls. American Journal of Physical Anthropology, 51: 197-202. (also cited as volume: 5)
- Todd, Lawrence C.
 1987 Taphonomy of the Horner II Bone Bed. In George C. Frison and Lawrence C. Todd, editors, The Horner Site: The Type Site of the Cody Cultural Complex, Associated Press, Orlando, FL. Pp.107-198.
- Todd, L.C. and G.C. Frison
 1986 Taphonomic Study of the Colby Site Mammoth Bones. In The Colby Site Mammoth Bones, Albuquerque, NM. pp.27-90.
- Tokunaga, I., S. Takeichi, A. Yamamoto, M. Gotoda, and M. Maeiwa
 1993 Comparison of Postmortem Autolysis in Cardiac and Skeletal Muscle. Journal of Forensic Sciences, 38(5):
- Tomita, K.
 1975 On Putrefactions and Floatation of Dead Bodies Under Water. Hiroshima J. Med. Sci., 24:117-152.
 1976 On Putrefaction and Flotation of Dead Bodies. Hiroshima J. Med. Sci., 25: 155-176. (also cited as 24:155-174)
 1984 On the Production of Hydroxy Fatty Acids and Fatty Acid Oligomers in the Course of Adipocere Formation. Japanese Journal of Legal Medicine, 38:257-272.
- Tomita, Yukari, Makoto Nihira, Youkichi Ohno, and Shigeru Sato
 2004 Ultrastructural Changes During in situ Early Postmortem Autolysis in Kidney, Pancreas, Liver, Heart and Skeletal Muscle of Rats. Legal Medicine, 6(1):25-31.
- Toots, H.
 1965 Sequence of Disarticulation in Mammalian Skeletons. University of Wyoming Contributions in Geology, 4(1):37-39).
- Torre, C., and C. Cardellini
 1981 Ultrastructure of Human Tissues After Prolonged Interment in Metal-Lined Coffins. Journal of Forensic Sciences, 26(4):710-714.
- Tournel, Gilles, Anne Becart-Robert, Benoit Bourel, Axelle Balgairies, Cedric Houssaye, Valery Hedouin, and Didier Gosset
 2008 A Cadaver Encased within Concrete: A Case Report. A Presentation before the 60th Anniversary Meeting of the American Academy of Forensic Sciences, February 18-23, Washington, D.C.
- Tranahim-Fryer, D.J., R.C. Hansson, and K.W. Norman
 2001 Headspace/Solid-Phase Microextraction/Gas Chromatography – Mass Spectrometry: A Screening Technique for the Recovery and Identification of Volatile Organic Compounds (VOCs) in Postmortem Blood and Viscera Samples. Journal of Forensic Sciences, 46(4):934-946.
- Trick, J.K., G.M. Williams, D.J. Noy, Y. Moore, and S. Reeder
 2000 Pollution Potential of Cemeteries: Impact of the 19th Century Carter Gate Cemetery, Nottingham. A Paper Presented at the British Society of Soil Science/ Society for Environmental Geochemistry and Health Joint Meeting on Soil, Environment and Health at the University of Birmingham Medical School, Birmingham, Alabama.
- Trinkaus, Erik, Jiří Svoboda, Dixie L. West, Vladimír Sládek, Simon W. Hillson, Eva Drozdová, and Miriam Fišáková
 2000 Human Remains from the Moravian Gravetian: Morphology and Taphonomy of Isolated Elements from the Dolní Věstonice II Site. Journal of Archaeological Science, 27(12):1115-1132.
- Trueman, Clive N.G., Anna K. Behrensmeyer, Noreen Tuross, and Steve Weiner
 2004 Mineralogical and Compositional Changes in Bones Exposed on Soil Surfaces in Amboseli National Park, Kenya: Diagenetic Mechanisms and the Role of Sediment Pore Fluids. Journal of Archaeological Science, 31(6):721-739.
- Trueman, C.N., and D.M. Martill
 2002 The Long Term Survival of Bone: The Role of Bioerosion. Archaeometry, 44(3):371-382.
- Trueman, C.N., and N. Tuross

- 2002 Trace Elements in Recent and Fossil Bone, in M.J. Kohn, J. Rakovan, and J.M. Hughes, editors, Phosphates: Geochemical, Geobiological and Materials Importance. Mineralogical Society of America, Reviews in Mineralogy and Geochemistry, 48:489-521.
- Tsokos, Michael, and Klaus Püschel
2001 Postmortem Bacteriology in Forensic Pathology: Diagnostic Value and Interpretation. Legal Medicine, 3(1):15-22.
- Tuller, Hugh H., Ute Hofmeister, and Sharna Daley
2005 The Importance of Body Deposition Recording in Event Reconstruction and the Re-Association and Identification of Commingled Remains. A Presentation before the 57th Annual Meeting of the American Academy of Forensic Sciences, February 21-26, 2005, New Orleans, Louisiana.
- Turner, Alan, Silvia Gonzalez, and James C. Ohman
2002 Prehistoric Human and Ungulate Remains from Preston Docks, Lancashire, UK: Problems of River Finds. Journal of Archaeological Science, 29(4):423-433.
- Turner, Bryan D. and Patricia E.J. Wiltshire
1999 Experimental Validation of Forensic Evidence: A Study of the Decomposition of Buried Pigs in a Heavy Clay Soil. Forensic Science International, 101:113-122.
- Turner, R.C., and R.G. Scaife, (editors)
1995 Bog Bodies: New Discoveries and New Perspectives. London.
- Turner, B., and P. Wiltshire
1999 Experimental Validation of Forensic Evidence: A Study of the Decomposition of Buried Pigs in a Heavy Clay Soil. Forensic Science International, 101(2):113-122.
- Turner-Walker, G., C.M. Nielson-Marsh, U. Syversen, H. Kars, and M.J. Collins
2002 Sub-micron Spongiform Porosity is the Major Ultrastructural Alteration Occurring in Archaeological Bone. International Journal of Osteoarchaeology, 12(6):407-414.
- Turner-Walker, G., and T.V. Parry
1995 The Tensile-Strength of Archaeological Bone. Journal of Archaeological Science, 22(2):185-191.
- Turner-Walker, G., and U. Syversen
2002 Quantifying Histological Changes in Archaeological Bones Using BSE-SEM Image Analysis. Archeometry, 44:461-468.
- Tuross, N., A.K. Behrensmeyer, and E.D. Eanes
1989 Strontium Increases and Crystallinity Changes in Taphonomic and Archaeological Bone. Journal of Archaeological Science, 16:661-672.
- Tuross, N., A.K. Behrensmeyer, E.D. Eanes, L.W. Fisher, and P.E. Hare
1989 Molecular Preservation and Crystallographic Alterations in a Weathering Sequence of Wildebeest Bones. Applied Geochemistry, 4: 261-270.
- Ubelaker, Douglas H.
2001 Artificial Radiocarbon as an Indicator of Recent Origin of Organic Remains in Forensic Cases. Journal of Forensic Sciences, 46(6):1285-1287.
- 2002 Approaches to the Study of Commingling in Human Skeletal Biology. In W. Haglund and M. Sorg, editors, Advances in Forensic Taphonomy: Method, Theory, and Archaeological Perspectives, CRC Press, Boca Raton, FL. pp.331-351.
- 2004 Review of: *The Scientific Study of Mummies*. Journal of Forensic Sciences, 49(4):878.
- 2005 Advances in the Assessment of Commingling within Samples of Human Remains. A Presentation before the 57th Annual Meeting of the American Academy of Forensic Sciences, February 21-26, 2005, New Orleans, Louisiana.
- Ubelaker, Douglas H., Erica Bubniak Jones, and Abigail W. Turowski
1996a Description of the Patuxent Point Skeletal Remains (Appendix I). In Living and Dying on the 17th Century Patuxent Frontier. J. King and D.H. Ubelaker, editors. Maryland Historical Trust Press, Crownsville, MD., pp.133-183.
- 1996b Skeletal Biology of the Patuxent Point Skeletal Remains. In Living and Dying on the 17th Century Patuxent Frontier. J. King and D.H. Ubelaker, editors. Maryland Historical Trust Press, Crownsville, MD., pp.47-104.
- Ubelaker, D.H., B.A. Buchholz, and J.E.B. Stewart
2006 Analysis of Artificial Radiocarbon in Different Skeletal and Dental Tissue Types to Evaluate Date of Death. Journal of Forensic Sciences, 51:484-488.
- Ubelaker, Douglas H., Mary Jumbelic, Mark Wilson, and E. Mark Levinsohn
2002 Multidisciplinary Approach to Human Identification in Homicide Investigation: A Case Study from New York. In D.W. Steadman, editor, Hard Evidence: Case Studies in Forensic Anthropology, Prentice Hall, Englewood Cliff, NJ
- Ubelaker, Douglas H., and Catherine E. Ripley
1999 The Ossuary of San Francisco Church, Quito, Ecuador: Human Skeletal Biology. Smithsonian Institution Press, Washington, D.C.

- Ubelaker, Douglas, H., and Agnes Rousseau
1993 Human Remains from Hospital San Juan de Dios, Quito, Ecuador. Journal of the Washington Academy of Sciences, 83(1):1-8.
- Ubelaker, Douglas H., and Norman D. Sperber
1988 Alterations in Human Bones and Teeth as a Result of Restricted Sun Exposure and Contact with Corrosive Agents. Journal of Forensic Sciences, 33(2):540-548.
- Upshaw Downa, J.C., and William R. Oliver
2002 Recovery and Processing of Co-mingled Remains Following Extended Submersion Period Facilitated by Computer Animation. A paper presented at the 54th Annual Meeting of the American Academy of Forensic Sciences, Atlanta, Georgia, February 11-16, 2002.
- Van der Plicht, J., W.A.B. van der Sanden, A.T. Aerts, and H.J. Streurman
2004 Dating Bog Bodies by Means of ¹⁴C-AMS. Journal of Archaeological Science, 31(4):471-491.
- van der Sanden, W.
1995 Bog Bodies on the Continent: Developments Since 1965, with Special Reference to the Netherlands. In Bog Bodies, New Discoveries and New Perspectives, R. Turner and R. Scaife, (editors), British Museum Press, London. pp.146-165.
1996 Through Nature to Eternity: The Bog Bodies of Northwest Europe, Batavia Lion International, Amsterdam.
- Vane, C.H., and J.K. Trick
2004 Evidence of Adipocere in a Burial Pit from the Foot and Mouth Epidemic of 1967 Using Gas Chromatography-Mass Spectrometry. <http://www.sciencedirect.com.au>
- van Klinken, Gert J., and Robert E.M. Hedges
1995 Experiments on Collagen-Humic Interactions: Speed of Humic Uptake, and Effects of Diverse Chemical Treatments. Journal of Archaeological Science, 22: 263-270.
- Van Wyk, C.W.
1987 Pink Teeth of the Dead: A Clinical and Histological Description. Journal of Forensic Odontostomatology, 5:41-50.
1988 Postmortem Pink Teeth: In Vitro Production. Journal of Oral Pathology, 17:568-572.
- Varetto, L., and O. Curto
2005 Long Persistence of Rigor Mortis at Constant Low Temperature. Forensic Science International, 147:31-34.
- Vass, Arpad A.
1991 Time Since Death Determination of Human Cadavers Utilizaing Soil Solution. Doctoral Dissertation, University of Tennessee, Knoxville, TN.
2002 Beyond the Grave: Understanding Human Decomposition. MicrobiologyToday, 28(1):190-192.
- Vass, Arpad A., Stacy-Ann Barshick, Gary Sega, John Canton, James T. Skeen, Jennifer C. Love, and Jennifer A. Synstelien
2002a Decomposition Chemistry of Human Remains: A New Methodology for Determining the Postmortem Interval. A paper presented at the 54th Annual Meeting of the American Academy of Forensic Sciences, Atlanta, Georgia, February 11-16, 2002.
2002b Decomposition Chemistry of Human Remains: A New Methodology for Determining the Postmortem Interval. Journal of Forensic Sciences, 47(3):542-553.
- Vass, Arpad, William Bass, Jeffrey Wolt, John Foss, John Ammons
1992 Time Since Death Determinations of Human Cadavers Using Soil Solution. Journal of Forensic Sciences, 37(5):1236-1253.
- Vass, Arpad, Robert Burlage, and George B. Singleton
2001 Detection of buried Human Remains Using Bioreporter Fluorescence. Y-12 National Security Complex, Oakridge, Tennessee.
- Vass, Arpad A., Rob R. Smith, Cyril V. Thompson, Michael N. Burnett, Nishan Dulgerian, and Brian A. Eckenrode
2008 Odor Analysis of Decomposing Buried Human Remains. Journal of Forensic Sciences, 53(2):384-391.
- Vass, Arpad A., Rob R. Smith, Cyril V. Thompson, Michael N. Burnett, Dennis A. Wolf, Jennifer A. Synstelien, Nishan Dulgerian, and Brian A. Eckenrode
2004 Decompositional Odor Analysis Database. Journal of Forensic Sciences, 49(4):1-10.
- Vass, Arpad A., Rob Smith, and Jennifer A. Synstelien
2004 Odor Analysis of Decomposition. A Presentation before the 56th Annual Meeting of the American Academy of Forensic Sciences (Advance Program), February 20, 2004, Dallas, Texas.
- Vehik, S.C.
1977 Bone Fragments and Bone Grease Manufacture: A Review of Their Archaeological Use and Potential. Plains Anthropologist, 22:69-182.
- Verano, John W.
2003 Mummified Trophy Heads from Peru: Diagnostic Features and Medicolegal Significance. Journal of Forensic Sciences, 48(3):525-530.
- Villiers, H. de, and M.L. Wilson

- 1982 Human Burials from Byneskranskop, Bredasdorb District, Cape Province, South Africa. Annals of the Cape Provincial Museum, 88:205-248.
- Von Endt, D.W., and D.J. Ortner
1984 Experimental Effects of Bone Size and Temperature on Bone Diagenesis. Journal of Archaeological Sciences, 11:247-253.
- Voorhies, M.
1969 Taphonomy and Population Dynamics of an Early Pliocene Vertebrae Fauna, Knox County, Nebraska. Contributions to Geology Special Paper No. 1, University of Wyoming Press. pp.1-69.
- Vreeland, James M., Jr., and Aidan Cockburn
1980 Mummies of Peru. In, Aidan Cockburn and Eve Cockburn, editors, Mummies, Disease, and Ancient Cultures, Cambridge University Press, London, UK., pp.135-174.
- Waldman, Hilary
2001 The Secrets of Andean Mummies. Hartford Courant, November 29, 2001
<http://www.ctnow.com/news/yahoo/hc-mummies1129.artnov29.story>
- Waldron, H.A.
1981 Postmortem Absorption of Lead by the Skeleton. American Journal of Physical Anthropology, 55:395-398.
- 1983 On the Postmortem Accumulation of Lead by Skeletal Tissues. Journal of Archaeological Science, 10:35-40.
- Waldron, H.A., A. Khera, G. Walker, G. Wibberly, and C.J.S. Green
1979 Lead Concentrations in Bones and Soil. Journal of Archaeological Science, 6:295-298.
- Waldron, T.
1987 The Relative Survival of the Human Skeleton: Implications for Palaeopathology. In A. Boddington, A.N. Garland, and R.C. Janaway, editors, Death, Decay and Reconstruction: Approaches to Archaeology and Forensic Sciences, Manchester University Press, Manchester, UK., pp.55-64.
- Walker, P.L., P. Dean, and P. Shapiro
1988 Age and Sex Biases in the Preservation of Human Skeletal Remains. American Journal of Physical Anthropology, 76:183-188.
- Walker, P.L., F.J. Drayer, and Seifkin S. Kerr
1996 Malibu Human Skeletal Remains: A Bioarchaeological Analysis. Report to the Resource Management Division. Department of Parks and Recreation, Sacramento, CA.
- Walker, P.L., J.R. Johnson, and P.M. Lambert
1988 Age and Sex Biases in the Preservation of Human Skeletal Remains. American Journal of Physical Anthropology, 76:183-188.
- Wallace, S., C. Rice, D. LaCourse, and J. Pilgrim
2000 Scanning Electron Microcopy in the Osteological Analysis of the Degradation Process. Proceedings of the 52nd Annual Meeting of the American Academy of Forensic Sciences, February 21-26, Reno, Nevada, American Academy of Forensic Sciences, Colorado Springs, Colorado.
- Wallen, L.L. R.G. Benedict, and R.W. Jackson
1962 The Microbiological Production of 10-hydroxystearic Acid from Oleic Acid. Arch Biochem Biophys, 99:249-253.
- Walter, Weston C.
1961 Two Mutilated Archaic Burials. Central States Archaeological Journal, 8(3):108-112.
- Wang, B., X. Ji, A. Rashid, D. Hes, W. Li, E. Lu, W. Yu, W. Xu, and K. Han
1999 The Ancient Corpses of Xinjiang: The Peoples of Ancient Xinjiang and Their Culture. Xinjiang People's Publishing House, Ürümqi
- Watkins, L.L.
1983 Late Postmortem Changes in Three Human Bodies in Knox County, Tennessee. Masters of Arts Thesis, University of Tennessee, Knoxville, TN.
- Watson, P.J.N.
1972 Fragmentation Analysis of Animal Bone Samples from Archaeological Sites. Archaeometry, 14:221-228.
- Watson, Phillip L.
2008 The Effect of Clothing on Decomposition Rate: A Teaching Model. A Presentation before the 60th Anniversary Meeting of the American Academy of Forensic Sciences, February 18-23, Washington, D.C.
- Way, Lauren E., and John R. Wallace
2004 The Effects of Liquid Bleach on Pig Decomposition in Southeastern Pennsylvania. A Poster Presentation before the 56th Annual Meeting of the American Academy of Forensic Sciences (Advance Program), February 18, 2004, Dallas, Texas.
- Webster, Ann D.
1999 Human Taphonomy and Its Impact on Forensic Recovery Operations in Vietnam. Proceedings of the American Academy of Forensic Sciences, V:211-212.

- Wedel, Vicki L.
2007 Determination of Season at Death Using Dental Cementum Increment Analysis. Journal of Forensic Sciences, 52(9):1334-1337.
- Weigelt, Johannes
1989 Recent Vertebrate Carcasses and Their Paleobiological Implications. University of Chicago Press, Chicago.
- Weiner, Stephen, and Ofer Bar-Yosef
1990 States of Preservation of Bones from Prehistoric Sites in the Near East: A Survey. Journal of Archaeological Science, 17(2): 187-196.
- Weiner, Stephen, P. Goldberg, and Ofer Bar-Yosef
1993 Bone Preservation in Kebara Cave, Israel: Using On-Site Fourier Transform Infrared Spectrometry. Journal of Archaeological Science, 20:613-627.
- 2002 Three-Dimensional Distribution of Minerals in the Sediments of Hayonim Cave, Israel: Diagenetic Processes and Archaeological Implications. Journal of Archaeological Science, 29:1289-1308.
- Weiner, S, F. Berna, I. Cohen, R. Shahack-Gross, R.M. Albert, P. Karkanas, L. Meignen, and O. Bar-Yosef
In press Mineral Distributions in Kebara Cave: Diagenesis and Its Affect on the Archaeological Record, in O. Bar-Yosef and L. Meignen, editors, Archaeology of Kebara Cave (Israel).
- Weiner, S., and P.A. Price
1986 Disaggregation of Bone Into Crystals. Calcified Tissue International, 39:365-375.
- Weiner, S., S. Schiegl, P. Goldberg, and O. Bar-Yosef
1995 Mineral Assemblages in Kebara and Hayonim Caves, Israel: Excavation Strategies, Bone Preservation, and Wood Ash Remnants. Israel Journal of Chemistry, 35:143-154.
- Weissbrod, Lior, Ramar Dayan, Daniel Kaufman, and Mina Weinstein-Evron
2005 Micromammal Taphonomy of El-Wad Terrace, Mount Carmel, Israel: Distinguishing Cultural from Natural Depositional Agents in the Late Natufian. Journal of Archaeological Science, 32(1):1-17.
- Weitzel, Misty A.
2005 A Report of Decomposition Rates of a Special Burial Type in Edmonton, Alberta from an Experimental Field Study. Journal of Forensic Sciences, 50(3):641-647.
- 2006 Temperature Variability in the Burial Environment. A Presentation before the 58th Annual Meeting of the American Academy of Forensic Sciences, February 20-25, Seattle, Washington.
- Wells, R.C., and E.T. Erickson
1933 The Analysis and Composition of Fatty Materials Produced by the Decomposition of Herring in Sea Water. Journal of the American Chemical Society, 55:338-341.
- Weser, U., and Y. Kaup
2002 Borate, an Effective Mummification Agent in Pharaonic Egypt. Zeitschrift für Naturforschung, 57b:819-822.
- Wess, T., I. Alberts, J. Hiller, M. Drakopoulos, A.T. Chamberlain, and M. Collins
2001 Microfocus Small Angle X-ray Scattering Reveal Structural Features in Archaeological Bone Samples: Detection of Changes in Bone Mineral Habit and Size. Calcified Tissue International, 70:103-110.
- Westveer, Arthur E.
1999 Postmortem Changes and Time of Death. In Managing Death Investigation, United States Department of Justice, Federal Bureau of Investigation, Washington, D.C. pp.125-133.
- White, E.M. and L.A. Hannus
1983 Chemical Weathering of Bone in Archaeological Soils. American Antiquity, 48:316-322.
- White, John R.
n.d. Sequencing In-Site Taphonomic Processes. Midcontinental Journal of Archaeology, 4:209.
- White, C.D., and H.P. Schwarcz
1994 Temporal Trends in Stable Isotopes for Nubian Mummy Tissues. American Journal of Physical Anthropology, 93:165-187.
- Whittaker, D. and L. Rawle
1987 The Effect of Conditions of Putrefaction on Species Determination in Human and Animal Teeth. Forensic Science International, 35: 209-212.
- Wiechmann, Ingrid, Elisabeth Brandt, and Gisella Grupe
1999 State of Preservation of Polymorphic Plasma Proteins Recovered from Ancient Human Bones. International Journal of Osteoarchaeology 9(6):383-394.
- Wiggins, E., and J. Luke

- 1970 The Pathology, Diagnosis, and Medicolegal Aspects of Death by Drowning. Journal of the Oklahoma State Medical Association, 63:3-7.
- Wilcox, Charlotte
2000 Mummies, Bones and Body Parts. Carolrhoda Books,
(ISBN: 1575054280)
- Willey, P., A. Galloway, and L. Snyder
1997 Bone Mineral Density and Survival of Elements and Element Portions in the Bones of the Crow Creek Massacre Victims. American Journal of Physical Anthropology, 104:513-528.
- Willey, P., and Paulette Leach
2002 The Skull on the Lawn: Trophies, Taphonomy, and Forensic Anthropology. In D.W. Steadman, editor, Hard Evidence: Case Studies in Forensic Anthropology, Prentice Hall, Upper Saddle River, NJ
- Williams, A.C., H.G.M. Edwards, and B.W. Barry
1995 The Iceman: Molecular Structure of 5200-year old Skin Characterised by Raman Spectroscopy and Electron Microscopy. Biochimica et Biophysica Acta, 1246:98-104.
- Williams, C.T.
1988 Alteration of Chemical Composition of Fossil Bones by Soil Processes and Groundwater. in Trace Elements in Environmental History, G.Grupe and B. Herrmann, editors, Springer-Verlag, Berlin, pp. 27-40.
- Williams, John A.
2002 Taphonomy of Two Historic Cemeteries. A Paper presented before the 9th Annual Meeting of the Midwest Bioarcheology and Forensic Anthropology Association, University of Indianapolis, Indianapolis, Indiana, October 19, 2002.
2007 Decomposition 101. A Presentation at the 92nd International Educational Conference of the International Association for Identification, July 22-28, 2007, San Diego, California.
- Williams, Joy
2000 Australia's Acid Vat Murders. APBnews.com, January 4, 2000
http://www.apbnews.com/crimesolvers/unsolved/2000/01/04/acidvats0104_01.html
- Wilson, Andrew S.
1998 Hair Today. Gone Tomorrow? - Assessing the Applicability of Microscopic and Spectroscopic Techniques for Investigating the Influence of Environmental Conditions on the Degradation of Human Hair. An unpublished Masters of Science dissertation, University of Bradford, UK.
2008 The Decomposition of Hair in the Buried Body Environment. In Mark Tibbett and David O. Carter, editors, Soil Analysis in Forensic Taphonomy. CRC Press/Taylor Francis Group, Boca Raton, FL., pp.123-151.
- Wilson, L., and A.M. Pollard
2002 Here Today, Gone Tomorrow? Integrated Experimentation and Geochemical Modelling in Studies of Archaeological Diagenetic Change. Accounts of Chemical Research, 35:644-651.
- Wilson, Andrew S., Robert C. Janaway, Andrew D. Holland, Hilary I. Dodson, Eve Baran, A. Mark Pollard, and Desmond J. Tobin
2007 Modelling the Buried Human Body Environment in Upland Climes Using Three Contrasting Field Sites. Forensic Science International, 169(1):6-18.
- Wisseman, Sarah U.
2003 The Virtual Mummy. University of Illinois Press, Champaign, Illinois.
(ISBN: 0252-0279202 or 0-252-07100-X)
- Wojtal, Piotr, and Krzysztof Sobczyk
2005 Man and Woolly Mammoth at the Kraków Spadzista Street (B) – Taphonomy of the Site. Journal of Archaeological Science, 32(2):193-206.
- Woodard, Joe
1996 Nor Suffer Your Holy One to Decay. Alberta Report, June 3, 1996:30-33.
- Wright, L.E., and H.P. Schwarcz
1996 Infrared and Isotopic Evidence for Diagenesis of Bone Apatite at Dos Pilas, Guatemala: Palaeodietary Implications. Journal of Archaeological Science, 23(6):933-944.
- Wu, Alan H.B., and Nicholas F. Bellantoni
2003 Stability of Cholesterol Gall Stones After 165 Years of Burial. Journal of Forensic Sciences, 48(3):633-644.
- Xiao, J.H., and Y.C. Chen
2005 A Study on the Relationship Between the Degradation of Protein and Postmortem Interval. Fa. Yi Xue. Za. Zhi., 21:110-112.
- Yamada, T.K., T. Kudou, and H. Takahashi-Iwanaga
1990 Some 320 Year Old Soft Tissue Preserved by the Presence of Mercury. Journal of Archaeological Science, 17:383-392.
- Yamanaka, T.

- 1995 Changes in Organic matter Composition of Forest Soil Treated with a Large Amount of Urea to Promote Ammonia Fungi and the Abilities of these Fungi to Decompose Organic Matter. Mycoscience, 36:17-23.
- Yan, Fei, Randall McNally, Elias J. Kontanis, and Omowumni A. Sadik
2001 Preliminary Quantitative Investigation of Postmortem Adipocere Formation. Journal of Forensic Sciences, 46(3):609-614.
- Yoshino, M., T. Kimijima, S. Miyasaka, H. Sato, and S. Seta
1991 Microscopic Study on Estimating Time Since Death in Skeletal Remains. Forensic Science International, 49:143-158.
- Zaki, A., and Z. Iskander
1943 Materials and Methods Used for Mummifying the Body of Amentefnekht, Saqqara. Annals du Service des Antiquités de l'Égypte, 42:223-250.
- Zhu, H.
1990 Han Dynastic Human Skulls from Panmiao Site, Jining, Shandong Province. Acta Anthropol Sinica, 9:260-264.
- Ziavrou, K., V.A. Boumba, and T.G. Vougiouklakis
2005 Insights into the Origin of Postmortem Ethanol. International Journal of Toxicology, 24:69-77.
- Zimmerman, Carolyn M., Ünige A. Laskay, and Glen P. Jackson
2008 Analysis of Suspected Trace Human Remains from an Indoor Concrete Surface. Journal of Forensic Sciences, 53(6):1437-1442.
- Zimmerman, M.R.
1973 Blood Cells Preserved in a Mummy 2000 Years Old. Science, 180:303-304.
- 1978 The Mummified Heart: A Problem in Medicolegal Diagnosis. Journal of Forensic Sciences, 23(4):
- 1980 Aleutian and Alaskan Mummies. In A. Cockburn and E. Cockburn, editors, Mummies, Disease and Ancient Cultures. Cambridge University Press, Cambridge, England, pp. 118-134.
- 1996 Human Mummies: A Global Survey of Their Status and the Techniques of Conservation. Springer, Wein
- Zumwalt, R.E., R.O. Bost, and I. Sunshine
1982 Evaluation of Ethanol Concentrations in Decomposed Bodies. Journal of Forensic Sciences, 27(3):549-554.
- Zur Nedden, D., K. Wicke, R. Knapp, H. Seidler, H. Wilfing, G. Weber, K. Spindler, W.A. Murphy Jr., and W. Platzer
1994 New Findings on the Tyrolean Ice Man: Archaeological and CT-Body Analysis Suggest Personal Disaster Before Death. Journal of Archaeological Science, 21:809-817.