Anthony J. Olejniczak, Ph.D.

Co-founder & Director, Scholarly Research

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Professional Appointments

2019-present Academic Analytics Research Center: Founding Director.

2005-present Academic Analytics, LLC: Co-Founder (formerly Chief Knowledge Officer, 2005-2018)

2010-2011 Department of Anthropology, Stony Brook University, USA: Research Professor.

2009-2010 Centro Nacional de Investigación sobre la Evolución Humana, Grupo de Antropología Dental, Burgos, Spain: Juan de la Cierva Research Fellow.

2006-2009 Max Planck Institute for Evolutionary Anthropology, Department of Human Evolution, Leipzig, Germany: Post-Doctoral Researcher.

2001-2005 The Graduate School, Stony Brook University: Research Assistant to the Associate Provost for Analysis and Planning.

Education

2006, Ph.D. - Anthropological Sciences, Stony Brook University, USA. Dissertation: Micro-computed tomography of primate Molars. Ph.D. committee: Dr. Lawrence Martin (chair), Dr. Frederick Grine, Dr. Callum Ross, and Dr. Stefan Judex.

2004, M.A. - Anthropological Sciences, Stony Brook University, USA.

2000, B.S. - Anthropology, University of Wisconsin, USA.

Patents and Inventions

Co-inventor (with Lawrence B. Martin, Ph.D.) System and Method for Ranking Academic Programs; Patent Number US 7,653,608 B2; issued: January 26, 2010.

Ph.D. Committee Membership and Mentoring Activity

2009 Feeney R.N.M., Ph.D. Dissertation: Sexual dimorphism in human dental tissue proportions, The Ohio State University.

2008 High-school practical training course in virtual dental anthropology, Max Planck Institute for Evolutionary Anthropology, Leipzig, Germany. (Student: Lisa Kraß, Johannes Kepler Gymnasium, Leipzig, Germany).

Service and Synergistic Community Activities

Sixty Spring Owners Association, President of the Board of Directors: 2016-present.

Sixty Spring Owners Association, Member and Secretary of the Board of Directors: 2012-2015.

American Association of Physical Anthropologists Annual Meeting Program Committee: 2009- 2011.

American Association of Physical Anthropologists Student Prize Selection Committee: 2007-2011.

Student appointee to the University President's Five-Year Plan Task Force, Stony Brook University.

Anthropology department representative to the Stony Brook University Graduate Student Senate (Fall 2001-Spring 2002).

Peer Review Service

American Journal of Physical Anthropology; Annals of Anatomy; Archives of Oral Biology; Journal of Human Evolution; Quaternary International; Springer Series in Paleoanthropology.

Computer and Technical Skills

Computer/scripting languages: Objective-C, C#, ASP.NET, Visual Basic, OpenGL, AppleScript, SPSS Syntax, Microsoft VB Macro Language.

MicroCT scanner operation: Scanco µCT 30, µct 80, vivaCT; SkyScan 1172; European Synchrotron Radiation Facility beamline 19.

Software written: Semi-automated image segmentation, automated image cropping, surface model viewer with measurement and image export capabilities, database mining tools.

Financial Awards and Fellowships

2009 The Pleistocene of the Sierra de Atapuerca: geology, paleontology, paleobiology, and paleoeconomy of the human populations; Spanish Ministry of Science and Innovation, Investigación Fundamental - Proyecto de Investigación Fundamental no orientada (CGL2009-12703-C03-01; €217,801).

2008 Juan de la Cierva research fellowship from the Spanish Ministry of Science and Innovation (JCI-2008-3680; €77,280).

2005 Interdepartmental Doctoral Program in Anthropological Sciences student research award (Stony Brook University): Mesiodistal and Angular Obliquity in Studies of Dental Sections.

2003 Interdepartmental Doctoral Program in Anthropological Sciences student research award (Stony Brook University): Quantification of Dentine Shape in Anthropoid Evolution.

2003 Sigma Xi Research Award: Dentine shape and the origin of bilophodont molars in cercopithecoid primates.

Archaeological Excavation Experience

2010 Sierra de Atapuerca, Spain; excavation at Gran Dolina, level TD10.

2008 Sierra de Atapuerca, Spain; excavation at Gran Dolina, level TD10.

Museum Data Collection Experience

American Museum of Natural History, New York, USA; National Museum of Natural History, Washington, D.C., USA; Field Museum of Natural History, Chicago, USA; Senckenberg Museum, Frankfurt am Main, Germany; Museum für Naturkunde, Berlin, Germany.

Workshop Participation

Metrics for All? Equality and Diversity Workshop. Hosted by the University of Sheffield, as part of the independent review of the role of metrics in research assessment. University of Sheffield, Sheffield, UK, 2 December 2014. http://ajophd.me/xEEj/

In metrics we trust? Prospects & pitfalls of new research metrics. Hosted by the University of Sussex, as part of the Independent Review of the Role of Metrics in Research Assessment. University of Sussex, Brighton, UK, 7 October 2014. http://ajophd.me/6lps

National Bureau of Economic Research Workshop on Collaboration; presentation entitled "Benchmarking Collaboration and Gauging Research Strengths using Academic Analytics Faculty Scholarly Productivity Database." Cambridge, MA, 26 June 2013.

Digital tools for modeling in anatomy and evolution. Hosted by the Centro Nacional de Investigación sobre la Evolución Humana (Dr. Emiliano Bruner), 11 May 2010.

Dental Tissues Workshop: 2D and 3D Insights into Human Evolution. Hosted by the Max

Planck Institute for Evolutionary Anthropology, Department of Human Evolution (Dr. Tanya M. Smith and Prof. Jean-Jacques Hublin), 20-23 September 2006.

Media Engagement

Interviewed for Article: *Faculty Council expresses concerns about professor productivity database*, The Daily Texan, 30 January 2018. http://ajophd.me/1rxP/

Quoted in Article: *Columbus Crew sponsors say deals have gotten much pricier*, Columbus Business First, 3 November 2017. http://ajophd.me/2gBb/

Interviewed for Article: *How UM got to be tops*, The Missoulian, 11 September 2016. http://ajophd.me/qIgt/

Interviewed for Article: *Refusing to be Measured*, Inside Higher Ed, 11 May 2016. http://ajophd.me/2UuK/

Interviewed for Article: *Productivity Metrics: What is the best way to assess faculty activity?*, The Chronicle of Higher Education, 29 February 2016. http://ajophd.me/iQiF/

Interviewed for Article: *Why Rutgers professors dislike system that tracks their work*, New Jersey Star-Ledger, 2 February 2016. http://ajophd.me/dfy4/

Interviewed for Article: *Value of Research Indicators Brought into Question*, Research Fortnight, 23 July 2014. http://ajophd.me/fsot/

Television appearance: *Giganto: the Real King Kong*. Aired on The History Channel (USA) on 15 December, 2005. http://ajophd.me/U4O2/

Reviews and Opinion

Olejniczak, AJ. 2016 (July 29). Police should keep the peace downtown. Columbus Dispatch page B12. http://ajophd.me/9nly/

Olejniczak, AJ. 2014 (August 20). Opinion: In Defence of Metrics. Chemistry World. http://ajophd.me/B3bn/

McNulty KP, Olejniczak AJ. 2004. Prima facie evidence: international conference explores function, phylogeny, and ontogeny of primate craniofacial morphology. Evolutionary Anthropology 13(3):79-81.

Language Skills

English - Native.
German - Conversational; strong reading, writing, and speaking abilities.

Preprints (will be moved to Peer-Reviewed Research Articles section upon publication)

[PREPRINT] Olejniczak AJ, Wilson MJ. 2020. Who's writing Open Access (OA) articles? Characteristics of OA authors at Ph.D. granting institutions in the USA. SocArXiv (https://osf.io/preprints/socarxiv/gcr32). DOI 10.31235/osf.io/gcr32

[PREPRINT] Savage WE, Olejniczak AJ. 2020. Research publication productivity among senior faculty at Ph.D.-granting institutions in the United States. SocArXiv (https://osf.io/preprints/socarxiv/vznty).DOI 10.31235/osf.io/vznty

Peer-Reviewed Research Articles

MacLatchy L, Rossie J, Houssaye A, Olejniczak AJ, Smith TM. 2019. New hominoid fossils from Moroto II, Uganda and their bearing on the taxonomic and adaptive status of *Morotopithecus bishopi*. Journal of Human Evolution 132:227-246 (doi:10.1016/jhevol.2019.03.008).

Smith TM, Houssaye A, Kullmer O, Le Cabec A, Olejniczak AJ, Schrenk F, de Vos J, Tafforeau P. 2018. Disentangling isolated dental remains of Asian Pleistocene hominines and pongines. PLoS ONE 13(11):e0204737 (doi:10.1371/journal.pone.0204737).

Smith TM, Olejniczak AJ, Zermeno JP, Tafforeau P, Skinner MM, Hoffmann A, Radovčić J, Toussaint M, Kruszynski R, Menter C, Moggi-Cecchi J, Glasmacher UA, Kullmer O, Schrenk F, Stringer C, Hublin J-J. 2012. Variation in enamel thickness within the genus Homo. Journal of Human Evolution 62:395-411 (doi:10.1016/j.jhevol.2011.12.00).

Prado-Simon L, Martinon-Torres M, Baca P, Olejniczak AJ, Gomez-Robles A, Lapresa M, Arsuaga J-L, Bermudez de Castro J. 2012. Three-Dimensional Evaluation of Root Canal Morphology in Lower Second Premolars of Early and Middle Pleistocene Human Populations From Atapuerca (Burgos, Spain). American Journal of Physical Anthropology 147:452–461 (doi:10.1002/ajpa.22015).

Gómez-Robles A, Olejniczak AJ, Martinón-Torres M, Prado-Simón L, Bermúdez de Castro J-M. 2011. Evolutionary novelties and losses in geometric morphometrics: a practical approach through hominin molar morphology. Evolution 65:1772-1790 (doi: 10.1111/j.1558-5646.2011.01244.x).

Bermúdez de Castro J-M, Martinón-Torres M, Gómez-Robles A, Prado-Simón L, Martín-Francés L, Lapresa M, Olejniczak AJ, Carbonell E. 2011. Early Pleistocene human mandible from Sima del Elefante (TE) cave site in Sierra de Atapuerca (Spain): a comparative morphological study. Journal of Human Evolution 61:12-25 (doi:10.1016/j.jhevol.2011.03.005).

Martinón-Torres M, Martín-Francés L, Gracia A, Olejniczak AJ, Prado-Simón L, Gómez-Robles A, Lapresa M, Carbonell E, Arsuaga J-L, Bermúdez de Castro J-M. 2011. Early Pleistocene human mandible from Sima del Elefante (TE) cave site in Sierra de Atapuerca (Spain): A

palaeopathological study. Journal of Human Evolution 61:1-11 (doi: 10.1016/j.jhevol.2011.01.004).

Smith TM, Tafforeau P, Reid DJ, Pouech J, Lazzari V, Zermeno JP, Guatelli-Steinberg D,Olejniczak AJ, Hoffman A, Radovčić J, Makaremi M, Toussaint M, Stringer C, Hublin J-J. 2010. Dental evidence for ontogenetic differences between modern humans and Neanderthals. Proceedings of the National Academy of Sciences, USA 107:20923-20928 (doi: 10.1073/pnas.1010906107).

Ali MM, Bhattacharyya P, Olejniczak AJ. 2010. The effects of scholarly productivity and institutional characteristics on the distribution of federal research grants. Journal of Higher Education Research 81:164-178 (doi:10.1353/jhe.0.0084).

Skinner MM, Evans A, Smith T, Jernvall J, Tafforeau P, Kupczik K, Olejniczak AJ, Rosas A, Radovčić J, Thackeray JF, Toussaint M, Hublin J.-J. 2010. Brief Communication: Contributions of Enamel-Dentine Junction Shape and Enamel Deposition to Primate Molar Crown Complexity. American Journal of Physical Anthropology 142:157-163 (doi:10.1002/ajpa.21248).

Toussaint M, Olejniczak AJ, El Zaatari S, Cattelain P, Flas D, Letourneux C, Pirson S. 2010. The Neandertal lower right deciduous second molar from Trou de l'Abîme at Couvin, Belgium. Journal of Human Evolution 58:56-67 (doi:10.1016/j.jhevol.2009.09.006).

Kupczik K, Olejniczak AJ, Skinner MM, Hublin J-J. 2009. Molar crown and root size relationship in anthropoid primates. Frontiers of Oral Biology 13:16-22 (doi:10.1159/000242384).

Pirson S, Cattelain P, El Zaatari S, Flas D, Letourneaux C, Miller R, Olejniczak AJ, Otte M, Toussaint M. 2009. Le Trou de l'Abîme à Couvin Bilan des recherches de laboratoire avant la reprise de nouvelles fouilles en septembre 2009. Notae Praehistoricae 29-2009:59-75.

Smith TM, Olejniczak AJ, Kupczik K, Lazzari V, de Vos J, Kullmer O, Schrenk F, Hublin J-J, Jacob T, Tafforeau P. 2009. Taxonomic assessment of the Trinil molars using non-destructive 3D structural and development analysis. PaleoAnthropology 2009:117-129.

Smith TM, Harvati K, Olejniczak AJ, Reid DJ, Hublin J-J, Panagopoulou E. 2009. Brief communication: Dental development and enamel thickness in the Lakonis Neanderthal molar. American Journal of Physical Anthropology 138:112-118 (doi:10.1002/ajpa.20898).

Olejniczak AJ, Smith TM, Feeney RNM, Macchiarelli R, Mazurier A, Bondioli L, Rosas A, Fortea J, de la Rasilla M, Garcia-Tabernero A, Radovčić J, Skinner MM, Toussaint M, Hublin J-J. 2008. Dental tissue proportions and enamel thickness in Neandertal and modern human molars. Journal of Human Evolution 55:12-23 (doi:10.1016/j.jhevol.2007.11.004).

Olejniczak AJ, Smith TM, Skinner MM, Grine FE, Feeney RNM, Thackeray JF, Hublin J-JH.

2008. Three-dimensional molar enamel distribution and thickness in Australopithecus and Paranthropus. Biology Letters 4:406-410 (doi:10.1098/rsbl.2008.0223).

Smith TM, Olejniczak AJ, Reid DJ, Reh S, Hublin J-J. 2008. Brief Communication: Enamel thickness trends in the dental arcade of humans and chimpanzees. American Journal of Physical Anthropology 136:237-241 (doi: 10.1002/ajpa.20796).

Skinner MM, Wood B, Boesch C, Olejniczak AJ, Rosas A, Smith TM, Hublin J-J. 2008. Dental trait expression at the enamel-dentine junction of lower molars in extant and fossil hominoids. Journal of Human Evolution 54:173-186 (doi: 10.1016/j.jhevol.2007.09.012).

Olejniczak AJ, Smith TM, Wang W, Potts R, Ciochon R, Kullmer O, Schrenk F, Hublin J-J. 2008. Molar enamel thickness and dentine horn height in Gigantopithecus blacki. American Journal of Physical Anthropology 135:85-91 (doi: 10.1002/ajpa.20711).

Olejniczak AJ, Tafforeau P, Feeney RNM, Martin LB. 2008. Three-dimensional primate molar enamel thickness. Journal of Human Evolution 54:187-195 (doi:10.1016/j.jhevol.2007.09.014).

Smith TM, Toussaint M, Reid DJ, Olejniczak AJ, Hublin J-J. 2007. Rapid dental development in a Middle Paleolithic Belgian Neanderthal. Proceedings of the National Academy of Sciences, USA 104:20220-20225 (doi: 10.1073/pnas.0707051104).

Smith TM, Reid DJ, Dean MC, Olejniczak AJ, Martin LB. 2007. Molar development in common chimpanzees (Pan troglodytes). Journal of Human Evolution 52:201-216 (doi: 10.1016/j.jhevol.2006.09.004).

Olejniczak AJ, Tafforeau P, Temming H, Smith TM, Hublin J-J. 2007. Technical note: compatibility of microtomographic imaging systems for dental measurements. American Journal of Physical Anthropology 134:130-134 (doi: 10.1002/ajpa.20615).

Olejniczak AJ, Gilbert CC, Martin LB, Smith TM, Ulhaas L, Grine FE. 2007. Morphology of the enamel-dentine junction in sections of anthropoid primate maxillary molars. Journal of Human Evolution 53:292-301(doi: 10.1016/j.jhevol.2007.04.006).

Olejniczak AJ, Grine FE. 2006. Assessment of the accuracy of dental enamel thickness measurements using micro-focal X-Ray computed tomography. The Anatomical Record Part A 288A:263-275 (doi: 10.1002/ar.a.20307).

Smith TM, Olejniczak AJ, Reid DJ, Ferrell R, Hublin J-J. 2006. Modern human molar enamel thickness and enamel dentine junction shape. Archives of Oral Biology 51:974-995 (doi: 10.1016/ j.archoralbio.2006.04.012).

Smith TM, Olejniczak AJ, Tafforeau P, Reid DJ, Grine FE, Hublin J-J. 2006. Molar crown thickness, volume, and development in South African Middle Stone Age humans. South

African Journal of Science 102:513-517.

Smith TM, Olejniczak AJ, Martin LB, Reid DJ. 2005. Variation in hominoid molar enamel thickness. Journal of Human Evolution 48:575-592 (doi: 10.1016/j.jhevol.2005.02.004).

Olejniczak AJ, Grine FE. 2005. High-resolution measurement of Neandertal tooth enamel thickness by micro-focal computed tomography. South African Journal of Science 101:219-220.

Olejniczak AJ, Martin LB. Ulhaas L. 2004. Quantification of dentine shape in anthropoid primates. Annals of Anatomy 186:479-486 (doi: 10.1016/S0940-9602(04)80087-6).

Martin LB, Olejniczak AJ, Maas MC. 2003. Enamel thickness and microstructure in pitheciin primates, with comments on dietary adaptations of the middle Miocene hominoid Kenyapithecus Journal of Human Evolution 45:351-367 (doi:10.1016/j.jhevol.2003.08.005).

Book Chapters

Smith TM, Reid DJ, Olejniczak AJ, Tafforeau PT, Hublin J-J, Toussaint M. 2014. Dental development in and age at death of the Scladina I-4A juvenile Neandertal. In: (Toussaint M, Bonjean D, Eds.) The Scladina I-4A Juvenile Neandertal. Études et Recherches Archéologiques de l'Université de Liège, pp. 155-166.

Hublin J-J, Bailey S, Olejniczak A, Smith T, Verna C, Sbihi-Alaoui FZ, Zouak M. 2012. Dental evidence from the Aterian human populations of Morocco. In: (Hublin J-J, McPherron S, Eds.) Modern Origins: A North African Perspective. Springer, Dordrecht, 189-204.

Smith TM, Reid DJ, Olejniczak AJ, Bailey S, Glantz M, Viola B, Hublin J-J. 2011. Dental development and age at death of a Middle Paleolithic juvenile hominin from Obi-Rakhmat Grotto, Uzbekistan. In: (Condemi S, Weniger G-C, Eds.) Continuity and Discontinuity in the Peopling of Europe. Springer: Netherlands, pp. 155-163.

Mackiewicz P, Wiszniowska T, Olejniczak AJ, Stefaniak K, Socha P, Nadachowski A. 2010. Analysis of dental enamel thickness in bears with special attention to Ursus spelaeus and U. wenzensis (=minimus) in comparison to different representatives of mammals. In: (Nowakowski D, Ed.) Morphology and systematics of fossil vertebrates. Wydawnictwo DN: Wrocław, Poland, pp. 59-76.

Smith TM, Reid DJ, Dean MC, Olejniczak AJ, Ferrell RJ, Martin LB. 2007. New perspectives on chimpanzee and human molar development. In: (Bailey SE, Hublin J-J, Eds.) Dental Perspectives on Human Evolution: State of the Art Research in Dental Anthropology. Springer: Dordrecht, pp. 177-192.

Olejniczak AJ, Grine FE, Martin LB. 2007. Micro-computed tomography of the post-canine dentition: methodological aspects of three-dimensional data collection. In: (Bailey SE, Hublin J-J, Eds.) Dental Perspectives on Human Evolution: State of the Art Research in Dental Anthropology. Springer: Dordrecht, pp. 103-115.

Research Presented at Professional Conferences

Olejniczak AJ, Esposito L. 2020. The Matthew principle and hiring patterns at American research universities. 62nd Annual Western Association of Graduate Schools Meeting, March 8-11, 2020.

Rohlinger M, Olejniczak AJ, Klumpp M. 2013. Does ranking dominance also mean efficiency advantages for US universities? 35th Annual European Association of Institutional Research Forum "The Impact of Higher Education: Addressing the Challenges of the 21st Century", August 28-31, 2013; Page 56.

Olejniczak AJ, Cherland R, Crowther C. 2013. Effective data displays to support strategic decision making. Association for Institutional Research (AIR) Forum "Defining and Refining IR", May 18-22, 2013; Page 39.

Olejniczak AJ, Gómez-Robles A, Prado-Simón L, Bermúdez de Castro JM, Martinón-Torres M. 2010. Quantifying the impact of mesh decimation and smoothing on the accuracy of three-dimensional enamel-dentine junction topographic models. American Journal of Physical Anthropology S50:216.

Feeney RNM, Olejniczak AJ, Hublin J-J. 2010. Three-Dimensional Microtomographic Analysis of Sexual Dimorphism in Human Molar-Crown Tissues. American Journal of Physical Anthropology S50:87.

Prado-Simón L, Olejniczak AJ, Bermúdez de Castro JM, Gómez-Robles A, Baca García P, Martinón-Torres M. 2010. Three-dimensional study of pulp chamber and radicular canal morphology in hominin premolars. American Journal of Physical Anthropology S50:236.

Smith TM, Zermeno JP, Pouech J, Tafforeau P, Olejniczak AJ, Reid DJ, Eastham L, Hublin J-J, Kordos L, Begun D. 2010. Enamel thickness and tooth development in a subadult Dryopithecus brancoi (Rudapithecus hungaricus) individual. American Journal of Physical Anthropology S50:282.

Gómez-Robles A, Martinón-Torres M, Bermúdez de Castro JM, Olejniczak AJ, Prado-Simón L, Arsuaga JL. 2010. Shape variation and morphological integration in the human dentition: evolutionary and static approaches. American Journal of Physical Anthropology S50:101.

Martinón-Torres M, Bermúdez de Castro JM, Gómez-Robles A, Prado-Simón L, Olejniczak AJ, Arsuaga, JL. 2010. Dental morphology of European Middle Pleistocene populations. American Journal of Physical Anthropology S50:190.

Mackiewicz P, Wiszniowska T, Stefaniak K, Socha P, Olejniczak AJ, Nadachowski A. 2010. Analysis of dental enamel thickness in fossil bears Ursus spelaeus and U. wenzensis in comparison to selected representatives of mammals. Paleontological Conference. Fossil Vertebrates: Morphology, Systematics, Evolution, December 3-5 2009, Wrocław, Poland, Abstracts: 37-38.

Olejniczak AJ, Prado L, Martinón-Torres M, Bermúdez de Castro JM, Gómez-Robles A. 2009. High-resolution microtomography in paleoanthropology: virtual study of the internal morphology of the oldest European dentition (ATE9-1). Proceedings of the International Symposium on Paleoanthropology in Commemoration of the 80th Anniversary of the Discovery of the First Skull of Peking Man and the First Conference on Quaternary Research of Asia, Beijing, China.

Martinón-Torres M, Bermúdez de Castro JM, Gómez-Robles A, Prado L, Olejniczak AJ. 2009.

The First European Hominin in Atapuerca (Spain): the Role of Asia in the Colonization of Europe. Proceedings of the International Symposium on Paleoanthropology in Commemoration of the 80th Anniversary of the Discovery of the First Skull of Peking Man and the First Conference on Quaternary Research of Asia, Beijing, China.

Gómez-Robles A, Martinón-Torres M, Bermúdez de Castro JM, Prado L, Olejniczak AJ. 2009. Evolutionary novelties and geometric morphometrics: a case study of lower second molar morphology. Proceedings of the First Iberian Symposium on Geometric Morphometrics, Sabadell, Spain.

Gómez-Robles A, Martinón-Torres M, Bermúdez de Castro JM, Olejniczak AJ, Prado L. 2009. Intra- and interspecific variation of dental morphology: a quantitative approach to Neandertal and modern human divergence. Proceedings of the Congress "The transition from archaic to modern: quantitative approaches." Max Planck Institute for Evolutionary Anthropology, Leipzig, Germany.

Prado L., Martinón-Torres M, Gómez-Robles A, Olejniczak AJ, Lapresa M, Gómez MJ, Bermúdez de Castro JM. 2009. Microtomografía computerizada en dientes de homínidos fósiles: vaidacion de la técnica con dientes modernos. XVI Congreso Nacional, Sociedad Española de Epidemiología y Salud Pública Oral (SESPO). Salamanca, Spain.

Olejniczak AJ, Begun DR, Mbua E, Hublin J-J. 2009. Phyletic affinities of Samburupithecus kiptalami: a late Miocene proconsulid. American Journal of Physical Anthropology S48:202.

Feeney RNM, Olejniczak AJ, Guatelli-Steinberg D, Hublin J-J. 2009. Variation in dental tissue distribution in molar crowns of human males and females. American Journal of Physical Anthropology S48:127.

Kupczik KK, Olejniczak AJ, Skinner MS, Hublin J-J. 2009. Scaling relationships between molar crown, root and jaw size in anthropoid primates. American Journal of Physical Anthropology S48:171.

Kupczik KK, Skinner MS, Olejniczak AJ, Hublin J-J. 2008. Molar dental tissue proportions and jaw size in primates. Proceedings of the 14th International Symposium on Dental Morphology, August 27-30, 2008. Greifswald, Germany.

Smith TM, Harvati K, Olejniczak AJ, Reid DJ, Hublin J-J, Panagopoulou E. 2008. Dental development and enamel thickness in the Neanderthal molar from Lakonis, Greece. American Journal of Physical Anthropology S46:197.

Olejniczak AJ, Skinner MM, Hublin J-J. 2008. Scaling primate molar enamel thickness: implications for hominin evolution. American Journal of Physical Anthropology S46:165.

Olejniczak AJ, Smith TM, Glasmacher UA, Hublin J-J. 2007. High-resolution microCT analysis of the Mauer mandible. Proceedings of the 7th Congress of the German Anthropological Association, "Anthropology - a Science in Public". Freiburg im Breisgau, Germany.

Hublin J-J, Bailey SE, Olejniczak AJ, Smith TM, Verna C, Sbihi-Alaoui FZ, Zouack M. 2007. Dental evidence from the Aterian human populations of Morocco. Proceedings of the conference entitled "Modern Origins: A North African Perspective." Max Planck Institute for Evolutionary Anthropology, Leipzig, Germany.

Olejniczak AJ, Smith TM, Wang W, Potts R, Ciochon R, Kullmer O, Schrenk F, Hublin J-J. 2007. Molar enamel thickness and dentine horn height in Gigantopithecus blacki. American Journal of Physical Anthropology: inadvertently left out of abstract volume S44.

Feeney RNM, Olejniczak AJ. 2007. Quantification of inter-observer error in 3D dental tissue measurements. American Journal of Physical Anthropology S44:107.

Skinner MM, Olejniczak AJ, Rosas A, Smith TM, Wood B, Hublin J-J. 2007. Dentine crown expression of discrete dental traits on extant hominoid and fossil hominin lower molars. American Journal of Physical Anthropology S44:220.

Olejniczak AJ, Smith TM, Skinner MM, Grine FE, Feeney RNM, Thackeray JF, Hublin J-J. 2007. Molar Tissue Volumes and Enamel Thickness in South African Fossil Hominins. Paleoanthropology 2007:A21-A22.

Smith TM, Olejniczak AJ, Reid DJ, Hublin J-J, Toussaint M. 2007. Dental development, enamel thickness, and age at death in the Scladina Cave Belgian Neanderthal. Paleoanthropology 2007:A30.

Smith TM, Olejniczak AJ, Reid DJ, Guatelli-Steinberg D, Hoffmann A, Hublin J-J. 2007. Le Moustier 1 dental development and enamel thickness. Presented at the International Congress of Vertebrate Morphology, Paris, France, July 16 – July 21. (Journal of Morphology 268:1135-1136).

Olejniczak AJ, Smith TM, Macchiarelli R, Mazurier A, Bondioli L, Rosas A, Fortea J, de la Rasilla M, García-Tabernero A, Skinner MM, Hublin J-J. 2006. Enamel volume and thickness in Neandertal molars: a microtomographic investigation. Terra Nostra 2:128-129.

Olejniczak AJ, Bhattacharyya P, Ali M. 2006. The research grant and faculty productivity nexus: heterogeneity among dissimilar institutions. Proceedings of the Southern Economic Association 76th Annual Meeting. Charleston, SC, USA.

Smith TM, Reid DJ, Olejniczak AJ, Bailey S, Glantz M, Viola B, Hublin J-J. 2006. Dental development and age at death in a Middle Paleolithic juvenile hominin from Obi-Rakhmat Grotto, Uzbekistan. Terra Nostra 2:136.

Olejniczak AJ, Smith TM, Macchiarelli R, Mazurier A, Bondioli L, Rosas A, Fortea J, de la Rasilla M, García-Tabernero A, Skinner MM, Feeney RNM, Hublin J-J. 2006. Enamel volume and thickness in Neandertal molars: a microtomographic investigation. Proceedings of the workshop entitled "2D and 3D Insights Into Human Evolution." Max Planck Institute for Evolutionary Anthropology, Leipzig, Germany.

Olejniczak AJ, Tafforeau P, Martin LB. 2006. Phylogenetic Interpretations of Primate Molar Enamel Thickness Based on Three-Dimensional Microtomographic Data. Proceedings of the workshop entitled "2D and 3D Insights Into Human Evolution." Max Planck Institute for Evolutionary Anthropology, Leipzig, Germany.

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