

## Chapter 10

# REFERENCES

- 
- Alexandrescu E., Olariu A., Skog G., Stenström K. & Hellborg R. (2010) - Os fossiles humains des grottes Muierii et Cioclovina, Roumanie. *L'Anthropologie* 114:341-353.
- Anghelinu M. (1998) - Observații asupra musterianului carpatic. *Cercetări Istorice* 17:19-36.
- Anon. (2010) - Wiki: Constantin S. Nicolăescu-Plopșor. [http://wapedia.mobi/en/Constantin\\_S.\\_Nicol%C4%83escu-Plop%C5%9For](http://wapedia.mobi/en/Constantin_S._Nicol%C4%83escu-Plop%C5%9For).
- Anton SC. (1994) - Mechanical and other perspectives on Neandertal craniofacial morphology. In: RS. Corruccini & RL. Ciochon (dir.), *Integrative Paths to the Past*. Englewood Cliffs, Prentice-Hall, p. 677-695.
- Auerbach BM. & Ruff CB. (2006) - Limb bone bilateral asymmetry: variability and commonality among modern humans. *Journal of Human Evolution* 50:203-218.
- Auguste P. (2009) - Review of: M. Cărciumaru et al. *Géo-Archéologie du Paléolithique moyen, Paléolithique supérieur, Épipaléolithique et Mésolithique en Roumanie*. *Quaternaire* 20:187.
- Bailey SE. (2004) - A morphometric analysis of maxillary molar crowns of Middle-Late Pleistocene hominins. *Journal of Human Evolution* 47:183-198.
- Bailey SE. (2005) - Diagnostic dental differences between Neandertals and Upper Paleolithic modern humans: getting to the root of the matter. In: E. Zadinska (dir.), *Current Trends in Dental Morphology Research*. Lodz, University of Lodz Press, p. 201-210.
- Bailey SE. (2006) - Beyond shovel-shaped incisors: Neandertal dental morphology in a comparative context. *Periodicum Biologorum* 108:253-267.
- Bălescu S., Lamothe M., Panaiotu C., Panaiotu C. (2010) - La chronologie IRSLS des séquences loessiques de l'est de la Roumanie. *Quaternaire* 21:115-126.
- Balzeau A. & Rougier H. (2010) - Is the suprainiac fossa a Neandertal autapomorphy? A complementary external and internal investigation. *Journal of Human Evolution* 58:1-22.
- Barker G., Barton H., Bird M., Daly P., Datan I., Dykes A., Farr L., Gilbertson D., Harrisson B., Hunt C., Higham T., Kealhofer L., Krigbaum J., Lewis H., McLaren S., Paz V., Pike A., Piper P., Pyatt B., Rabett R., Reynolds T., Rose J., Rushworth G., Stephens M., Stringer C., Thompson J., Turney C. (2007) - The "human revolution" in lowland tropical Southeast Asia: the antiquity and behavior of anatomically modern humans at Niah Cave (Sarawak, Borneo). *Journal of Human Evolution* 52:243-261.
- Barnett CH. (1954) - Squatting facets on the European talus. *Journal of Anatomy* 88:509-513.
- Beauval C., Lacrampe-Cuyaubère F., Maureille B., Trinkaus E. (2006) - Direct radiocarbon dating and stable isotopes of the Neandertal femur from Les Rochers-de-Villeneuve (Lussac-les-Châteaux, Vienne). *Bulletins et Mémoires de la Société d'Anthropologie de Paris* 18:35-42.
- Bleahu M., Decu V., Negrea Ș., Pleșa C., Povară I., Viehmann I. (1976) - *Peșteri din România*. București, Editura Științifică și Enciclopedică.
- Bocherens H. (1998) - Comment: Use of stable isotopes to determine diets of living and extinct bears. *Canadian Journal of Zoology* 76:2299-2300.
- Bocherens H. (2009) - Dental microwear of cave bears: The missing temperate/boreal vegetarian "carnivore." *Proceedings of the National Academy of Sciences USA* 106: E133.
- Bocherens H. & Drucker DG. (2003) - Trophic level isotopic enrichment of carbon and nitrogen in bone collagen: case studies from recent and ancient terrestrial ecosystems. *International Journal of Osteoarchaeology* 13:46-53.
- Bocherens H., Billiou D., Patou-Mathis M., Bonjean D., Otte M., Mariotti A. (1997) - Paleobiological implications of the isotopic signatures (<sup>13</sup>C, <sup>15</sup>N) of the fossil mammal collagen in Seladina cave (Sclayn, Belgium). *Quaternary Research* 48:370-380.
- Bocherens H., Billiou D., Mariotti A., Toussaint M., Patou-Mathis M., Bonjean D., Otte M. (2001) - New isotopic evidence for dietary habits of Neandertals from Belgium. *Journal of Human Evolution* 40:497-505.
- Bocherens H., Drucker D., Billiou D., Patou-Mathis M., Vandermeersch B. (2005) - Isotopic evidence for diet and subsistence pattern of the Saint-Césaire I Neandertal: review and use of a multi-source mixing model. *Journal of Human Evolution* 49:71-87.
- Bombiță G. (1954) - Mamiferele din glaciarul peșterilor de la Baia de Fier. Rezultatele paleontologice ale săpăturilor din anul 1951. *Buletin Științific, Secțiunea de Științe Biologice, Agronomice, Geologice și Geografice* 6:253-299.
- Bouchneb L., Crevecoeur I. (2009) - The inner ear of Nazlet Khater 2 (Upper Paleolithic, Egypt). *Journal of Human Evolution* 56:257-262.

- Boule M. (1911-13) - L'homme fossile de La Chapelle-aux-Saints. *Annales de Paléontologie* 6:111-172; 7:21-56, 85-192; 8:1-70.
- Brantingham P, Kuhn S., Kerry K. (2004) – On the Difficulty of the Middle-Upper Paleolithic Transitions. In: P. Brantingham, S. Kuhn and K. Kerry, (dir.), *The Early Upper Paleolithic beyond Western Europe*. Berkeley, University of California Press, p. 1-13.
- Bräuer G. (1988) - Osteometrie. In: R. Knussman (dir.), *Anthropologie I*. Stuttgart, Fischer Verlag, p. 160-232.
- Bräuer G. (2008) - The origin of modern anatomy: By speciation or intraspecific evolution? *Evolutionary Anthropology* 17:22-37.
- Brennan MU. (1991) - *Health and disease in the Middle and Upper Paleolithic of southwestern France: A bioarcheological study*. Ph.D. Thesis, New York University.
- Broca P. (1868) - Sur les crânes et ossements des Eyzies. *Bulletins et Mémoires de la Société d'Anthropologie de Paris Série 2*, 3:350-392.
- Brothwell DR. (1960) - Upper Pleistocene human skull from Niah Caves, Sarawak. *Sarawak Museum Journal* 9:323-349.
- Brothwell DR. (1963) - *Digging up Bones*. London, British Museum.
- Brůžek J. (2002) - A method for visual determination of sex, using the human hip bone. *American Journal of Physical Anthropology* 117:157-168.
- Buikstra JE. & Ubelaker DH. (eds). (1994) - Standards for data collection from human skeletal remains. *Arkansas Archeological Survey Research Series* 44.
- Cârciumaru M. (1980) - *Mediul geografic în Pleistocenul superior și culturile paleolitice din România*. București, Editura Academiei Republicii Socialiste România.
- Cârciumaru M. (1999) - *Le Paléolithique en Roumanie*. Grenoble, Jérôme Millon.
- Cârciumaru M. (2000) - *Peștera Cioarei Boroseni. Paleomediul, cronologia și activitățile umane în paleolitic*. Târgoviște, Cetatea de Scaun.
- Cârciumaru M. & Anghelinu M. (2000) - The Carpathian Mousterian and the transition from Middle to Upper Paleolithic in southern Romania. In: J. Orschiedt & G.-C. Weniger (dir.), *Neanderthals and modern humans - discussing the transition: central and eastern Europe from 50.000-30.000 B.P.* Wissenschaftliche Schriften des Neanderthal Museums 2:190-195.
- Cârciumaru M. & Țuțuianu-Cârciumaru M. (2009) - L'ocre et les récipients pour ocre de la grotte Cioarei. *Annales d'Université Valahia Târgoviște, Section d'Archéologie et d'Histoire* 11:7-19.
- Cârciumaru M., Anghelinu M., Steguweit L., Nită L., Fontana L., Brugere A., Hambach U., Mărgărit M., Dumitrașcu V., Cosac M., Dumitru F., Cârșina O. (2006) - The Upper Palaeolithic site of Poiana Cireșului (Piatra Neamț, north-eastern Romania) – Recent results. *Archäologisches Korrespondenzblatt* 36:319-331.
- Cârciumaru M., Anghelinu M., Nițu EC., Cosac M., Murătoareanu G. (2007) - *Geo-Archéologie, du Paléolithique Moyen, Paléolithique Supérieur, Epipaléolithique et Mésolithique*. Târgoviște, Editura Cetatea de Scaun.
- Cârciumaru M., Nițu EC., Bordes JG., Murătoareanu G., Cosac M., Ștefănescu R. (2008) - *Le Paléolithique de la Grotte Gura Cheii – Râșnov*. Târgoviște, Valahia University Press.
- Cârciumaru M., Nițu EC., Murătoareanu G., Ștefănescu R., Dumitrașcu V., Neaga I., Sora VA. (2009) - Săpături de salvare în Peștera Coacăzei în anul 2008. *Materiale și Cercetări Arheologice* 5:32-38.
- Carretero JM., Arsuaga JL., Lorenzo C. (1997) - Clavicles, scapulae and humeri from the Sima de los Huesos site (Sierra de Atapuerca, Spain). *Journal of Human Evolution* 33:357-408.
- Caspari R. (2005) - The suprainiac fossa: The question of homology. *Anthropologie (Brno)* 43:229-239.
- Chambers KE. (1992) - Variations in morphology of the scapular border in anatomically modern *Homo sapiens* (abstract). *American Journal of Physical Anthropology Supplement* 14:59.
- Chicideanu-Șandor IȘ. (2006) - *Obiceiuri funerare în Epoca Bronzului la Dunărea mijlocie și inferioară*. Ph.D. Thesis, Bucharest.
- Chirica V., Borzic I., Chetraru N. (1996) - *Gisements du Paléolithique Supérieur Ancien entre le Dniestr et la Tissa*. Iași, Editura Helios.
- Chui HC. & Damasio AR. (1980) - Human cerebral asymmetries evaluated by computed tomography. *Journal of Neurology, Neurosurgery, and Psychiatry* 43:873-878.
- Churchill SE. (1994) - *Human upper body evolution in the Eurasian Later Pleistocene*. Ph.D. Thesis, University of New Mexico.
- Churchill, SE. & Smith FH. (2000) - Makers of the early Aurignacian of Europe. *Yearbook of Physical Anthropology* 43, 61-115.
- Churchill SE. & Trinkaus E. (1990) - Neandertal scapular glenoid morphology. *American Journal of Physical Anthropology* 83:147-160.
- Churchill SE., Berger LR., Parkington JE. (2000) - A Middle Pleistocene human tibia from Hoedjiespunt, Western Cape, South Africa. *South African Journal of Science* 96:367-368.
- Conard NJ., & Moreau L. (2004) - Current research on the Gravettian of the Swabian Jura. *Mitteilungen der Gesellschaft für Urgeschichte* 13:29-59.
- Conard NJ., Grootes PM., Smith FH. (2004) - Unexpectedly recent dates for human remains from Vogelherd. *Nature* 430:198-201.
- Condemi S. (2001) - *Les Néandertaliens de La Chaise*. Paris, Comité des Travaux Historiques et Scientifiques.
- Cosac M. (2006-07) - Une réévaluation du contexte des découvertes d'ossements humains de la galerie M de la grotte Muierilor à Baia de Fier. *Annales d'Université "Valahia" Târgoviște, Section d'Archéologie de d'Histoire* 8-9:199-205.
- Costa RL. Jr. (1982) - Periodontal disease in the prehistoric Ipiutak and Tigara skeletal remains from Point Hope, Alaska. *American Journal of Physical Anthropology* 59:97-110.
- Crevecoeur I. (2008) - *Étude anthropologique du squelette du Paléolithique Supérieur de Nazlet Khater 2 (Égypte)*. Leuven, Leuven University Press.
- Cunningham DJ. (1908) - The evolution of the eyebrow region of the forehead, with special reference to the excessive supraorbital development in the Neanderthal race. *Transactions of the Royal Society of Edinburgh* 46:243-310.
- Daicovicu C., Ferenczi Ș., Bodor A., Nicolăescu-Plopșor CS., Gostar N., Radu D., Detiu M., Duka P. (1953) - Șantierul Grădiștea Muncelului. *Studii și Cercetări de Istorie Veche* 4:153-219.

- Daicoviciu C., Condurachi E., Nestor I., Ștefan G., Matei MD. (1960) - *Istoria României I*. Bucharest, Editura Academiei Republicii Populare Romine.
- Damblon F. & Haesaerts P. (2007) – Les datations  $^{14}\text{C}$  à Mitoc-Malu Galben. In: M. Otte, V. Chirica, P. Haesaerts (dir.), *L'Aurignacien et le Gravettien de Mitoc-Malu Galben (Moldavie Roumaine). Etudes et Recherches Archéologiques de l'Université de Liège* 72:53-65.
- Davies TGH. & Pedersen PO. (1955) - The degree of attrition of the deciduous teeth and the first permanent molars of primitive and urbanised Greenland natives. *British Dental Journal* 99:35-43.
- DeNiro MJ. (1985) - Post-mortem preservation and alteration of *in vivo* bone collagen isotope ratios in relation to paleodietary reconstruction. *Nature* 317:806-809.
- De Villiers H. (1968) - *The Skull of the South African Negro. A Biometrical and Morphological Study*. Johannesburg, University of Witwatersrand Press.
- Diaconu G., Dumitraș D., Marincea Ș. (2008) - Minerological analyses of Peștera Polovragi (Oltețului Gorges) and Peștera Muierii (Galbenului Gorges), Gorj County. *Travaux de l'Institut de Speologie "Émile Racovitza"* 47:89-105.
- Dittner CB. (1976) - *The morphology of the axillary border of the scapula with special reference to the Neandertal problem*. Masters Thesis, University of Tennessee – Knoxville.
- Djindjian F. (2000) - Review of: Le Paléolithique en Roumanie. *Bulletin de la Société Préhistorique Française* 97:310-312.
- Djindjian F., Kozłowski J., Bazile F. (2003) - Europe during the Early Upper Paleolithic (40 000-30 000 BP): a synthesis. In: J. Zilhão & F. d'Errico (dir.), The chronology of the Aurignacian and of the transitional technocomplexes. Dating, stratigraphies, cultural implications. *Trabalhos de Arqueologia* 33:29-47.
- Doboș A. (2005) - C. S. Nicolăescu-Plopșor și arheologia paleoliticului. *Studii de Preistorie* 2:233-247.
- Doboș A. (2010) - *Paleoliticul mijlociu de pe teritoriul de la sud și sud-est de Carpați (Oltenia, Muntenia, Dobrogea)*. Ph.D Thesis, Academia Română.
- Doboș A., Soficaru A., Popescu A., Trinkaus E. (2009) - Radiocarbon dating and faunal stable isotopes for the Galeria Principală, Peștera Muierii, Baia de Fier, Gorj County, Romania. *Materiale și Cercetări Arheologice* 5:15-20.
- Dobrescu R. (2008) - Aurignacianul din Transilvania. *Asociația Română de Arheologie, Studii de Preistorie Supplementum* 3. Bucharest, Renaissance.
- Dragu A. (2009) - Species structure of the bat community hibernating in Muierilor Cave (Southern Carpathians, Romania). *North-Western Journal of Zoology* 5:281-289.
- Dumitrescu V., Bolomey A., Mogoșanu F. (1983) - *Esquisse d'une préhistoire de la Roumanie jusqu'à la fin de l'âge du Bronze*. Bucharest, Editura Științifică și Enciclopedică.
- Eickstedt EF von (1925) - Variationen am axillarrand der scapula. *Anthropologischer Anzeiger* 2:217-228.
- El-Najjar MY, DeSanti MV, Ozbek L. (1978) - Prevalence and possible etiology of dental enamel hypoplasia. *American Journal of Physical Anthropology* 48:185-192.
- Elyaqine M. (1995) - *Variabilité et évolution de l'os temporal chez Homo sapiens. Comparaison avec Homo erectus*. Thèse de Doctorate, Université de Bordeaux I.
- Enlow D. & Hans MG. (1996) - *Essentials of facial growth*. Philadelphia, WB Saunders.
- Ennouchi E. (1962) - Un Néandertalien: l'homme du Jebel Irhoud (Maroc). *L'Anthropologie* 66:279-299.
- Ennouchi E. (1968) - Le deuxième crâne de l'homme d'Irhoud. *Annales de Paléontologie (Vertébrés)* 54:117-128.
- Errico F d', Zilhão J. (dir.) (2003) – *The Chronology of the Aurignacian and of the Transitional Technocomplexes. Dating, Stratigraphies, Cultural Implications*. *Trabalhos de Arqueologia* 33.
- Ferembach D. (1976) - Les restes humains de la grotte de Dar-es-Soltane 2 (Maroc) Campagne 1975. *Bulletins et Mémoires de la Société d'Anthropologie de Paris Série XIII* 3:183-193.
- Ferembach D. (1998) - Le crâne Atérien de Témara (Maroc Atlantique). *Bulletin d'Archéologie Marocaine* 18:19-66.
- Fernández D. (1998) - Biogeoquímica isotópica ( $\delta^{13}\text{C}$ ,  $\delta^{15}\text{N}$ ) del *Ursus spelaeus* del yacimiento de Cova Eirós, Lugo. *Cadernos do Laboratorio Xeolítico de Laxe* 23:237-249.
- Fernández D., Vila M., Grandal A. (2001) - Stable isotopes data (delta  $^{13}\text{C}$ , delta  $^{15}\text{N}$ ) from the cave bear (*Ursus spelaeus*): A new approach to its palaeoenvironment and dormancy. *Proceedings of the Royal Society London* 268B:1159-1164.
- Figueirido B., Palmqvist P., Pérez-Claros JA. (2009) - Ecomorphological correlates of craniodental variation in bears and paleobiological implications for extinct taxa: an approach based on geometric morphometrics. *Journal of Zoology* 277:70-80.
- Finkielsztejn G. (2001) - *Chronologie détaillée et révisée des éponymes amphoriqques rhodiens, de 270 à 108 av. J.-C. environ*. Oxford, BAR International Series 1990.
- Franciscus RG. (1995) - *Nasal Morphology in the Western Old World Later Pleistocene and the Origins of Modern Humans*. Ph.D. Thesis, University of New Mexico.
- Franciscus RG. (2003) - Internal nasal floor configuration in *Homo* with special reference to the evolution of Neandertal facial form. *Journal of Human Evolution* 44, 701-729.
- Franciscus RG. & Schoenebaum CR. (2000) - Cross-sectional metric analysis of scapular axillary border morphology in recent humans and the Krapina Neandertals (abstract). *American Journal of Physical Anthropology Supplement* 30:152.
- Franciscus RG. & Trinkaus E. (1995) - Determinants of retromolar space presence in Pleistocene *Homo* mandibles. *Journal of Human Evolution* 28:577-595.
- Franciscus RG. & Vlček E. (2006) - The cranial remains. In: E. Trinkaus & JA. Svoboda (dir.), *Early Modern Human Evolution in Central Europe: The People of Dolní Věstonice and Pavlov*. New York, Oxford University Press, p. 63-152.
- Frayser DW. (1978) - Evolution of the dentition in Upper Paleolithic and Mesolithic Europe. *University of Kansas Publications in Anthropology* 10:1-201.
- Frayser DW. (1992) - The persistence of Neandertal features in post-Neandertal Europeans. In: G. Brauer & FH. Smith (dir.), *Continuity or Replacement. Controversies in Homo sapiens Evolution*. Rotterdam, Balkema, p. 179-188.
- Frayser DW., Jelínek J., Oliva M., Wolpoff MH. (2006) - Aurignacian male crania, jaws and teeth from the Mladeč Caves, Moravia, Czech Republic. In: M. Teschler-Nicola (dir.), *Early Modern Humans at the Moravian Gate: The Mladeč Caves and their Remains*. Vienna, Springer Verlag, p. 185-272.

- Fuller BT, Fuller JL, Harris DA, Hedges REM. (2006) - Detection of breastfeeding and weaning in modern human infants with carbon and nitrogen stable isotope ratios. *American Journal of Physical Anthropology* 129:279-293.
- Gabori-Csank V. (1968) – *La Station du Paléolithique Moyen d'Erđ, Hongrie*. Budapest, Akadémie Kiadó.
- Gheorghiu A. & Haas N. (1954) - Date privind omul primitiv de la Baia de Fier. Considerații paleoantropologice. *Sesiunea Secțiunii de Științe Medicale a Academiei RPR* 41:641-663.
- Gheorghiu A., Nicolăescu-Plopșor CS., Haas N., Comșa E., Preda C., Bombița G., Enea G., Gheorghiu F., Iofcea S., Nicolăescu-Plopșor D., Neagoe A., Silveanu R., Surdu I. (1954) - Raport preliminar asupra cercetărilor de paleontologie umană de la Baia de Fier. *Probleme de Antropologie* 1:73-86.
- Goaz PW. & White SC. (1994) - *Oral Radiology. Principles and Interpretation*. Saint Louis, CV Mosby.
- Goran C. (1982) - *Catalogul sistematic al peșterilor din România*. București, Consiliul Național pentru Educație Fizică și Sport.
- Gorjanović-Kramberger D. (1906) - *Der Diluviale Mensch von Krapina in Kroatien. Ein Beitrag zur Paläoanthropologie*. Wiesbaden, C.W. Kreidel's Verlag.
- Grandal A. & Fernández D. (2008) - Hibernation can also cause high  $\delta^{15}\text{N}$  values in cave bears: A response to Richards *et al.* *Proceedings of the National Academy of Sciences USA* (Online) doi\_10.1073\_pnas.0800915105.
- Grayson DK. & Delpech F. (2003) - Ungulates and the Middle-to-Upper Paleolithic transition at Grotte XVI (Dordogne, France). *Journal of Archaeological Science* 30:1633-1648.
- Grimaud-Hervé, D. (1997) - *L'évolution de l'encéphale chez Homo erectus et Homo sapiens. Exemples de l'Asie et de l'Europe*. Paris, CNRS Éditions.
- Grine FE., Bailey RM., Harvati K., Nathan RP., Morris AG., Henderson GM., Ribot I., Pike AWG. (2007) - Late Pleistocene human skull from Hofmeyr, South Africa, and modern human origins. *Science* 315:226-229.
- Gruia M. (2003) - Collembola from Romanian caves. *Travaux du Muséum National d'Histoire Naturelle "Grigore Antipa"* 45:139-158.
- Guatelli-Steinberg D., Larsen CS., Hutchinson DL. (2004) - Prevalence and the duration of linear enamel hypoplasia: A comparative study of Neandertals and Inuit foragers. *Journal of Human Evolution* 47:65-84.
- Haas N. (1956) - Activitatea expoziționistă în domeniul paleoantropologiei în țara noastră, *Probleme de Antropologie* 2:317–327.
- Haas N. (1957) - Critica criteriului "Schwalbe" în determinarea scapulei de *Homo primigenius*. *Probleme de Antropologie* 3:21-46.
- Haesaerts P. (2007) - Mitoc-Malu Galben: Cadre stratigraphique et chronologique. In: M. Otte, V. Chirica, P. Haesaerts (dir.), *L'Aurignacien et le Gravettien de Mitoc-Malu Galben (Moldavie Roumaine)*. *Études et Recherches Archéologiques de l'Université de Liège* 72:15-41.
- Haglund WD. (1997) - Rodents and human remains. In: WD. Haglund & MH. Sorg (dir.), *Forensic Taphonomy*, Boca Raton, CRC Press, p. 405-414.
- Hahn J. (1977) - *Aurignacien des altere Jungpaläolithicum in Mittel-und-Osteuropa*. Vienna, Böhlau Verlag.
- Haile-Selassie Y., Asfaw B., White TD. (2004) - Hominid cranial remains from Upper Pleistocene deposits at Aduma, Middle Awash, Ethiopia. *American Journal of Physical Anthropology* 123:1–10.
- Hardy B. (2010) - Climatic variability and plant food distribution in Pleistocene Europe: Implications for Neanderthal diet and subsistence. *Quaternary Science Reviews* 29:662-679.
- Harvati K. (2003) - Quantitative analysis of Neanderthal temporal bone morphology using three-dimensional geometric morphometrics. *American Journal of Physical Anthropology* 120:323-338.
- Harvati K. & Hublin JJ. (2009) - The face of Dar-es-Soltane 5: A re-assessment (abstract). *PaleoAnthropology* 2009:A14.
- Hauser G. & DeStefano CF. (1989) - *Epigenetic Variants of the Human Skull*. Stuttgart, E. Schweizerbart'sche Verlagsbuchhandlung.
- Hedges REM., Reynard LM. (2007) - Nitrogen isotopes and the trophic level of humans in archaeology. *Journal of Archaeological Science* 34:1240–1251.
- Hedges REM., Clement JG., Thomas CDL., and O'Connell TC. (2007) - Collagen turnover in the adult femoral mid-shaft: modeled from anthropogenic radiocarbon tracer measurements. *American Journal of Physical Anthropology* 133:808-816.
- Heim JL. (1976) - Les hommes fossiles de La Ferrassie I: Le gisement. Les squelettes adultes (crâne et squelette du tronc). *Archives de l'Institut de Paléontologie Humaine* 35:1-331
- Heim JL. (1982) - Les hommes fossiles de La Ferrassie II: Les squelettes adultes (squelettes des membres). *Archives de l'Institut de Paléontologie Humaine* 38:1-272
- Henry-Gambier D. (2002) - Les fossiles de Cro-Magnon (Les Eyzies-de-Tayac, Dordogne): Nouvelles données sur leur position chronologique et leur attribution culturelle. *Bulletins et Mémoires de la Société d'Anthropologie de Paris* 14:89-112.
- Henry-Gambier D. & Sacchi D. (2008) - La Crouzade V-VI (Aude, France): Un des plus anciens fossiles d'anatomie moderne en Europe occidentale. *Bulletins et Mémoires de la Société d'Anthropologie de Paris* 20:79-104.
- Hershkovitz I., Speirs MS., Frayer D., Nadel D., Wish-Baratz S., Arensburg B. (1995) - Ohalo II H2: A 19,000-year-old skeleton from a water-logged site at the Sea of Galilee, Israel. *American Journal of Physical Anthropology* 96:215-234.
- Higham T., Bronk Ramsey C., Karavanic I., Smith FH., Trinkaus E. (2006a) - Revised direct radiocarbon dating of the Vindija G<sub>1</sub> Upper Paleolithic Neandertals. *Proceedings of the National Academy of Sciences USA* 103:553-557.
- Higham T., Jacobi RM., Bronk Ramsey C. (2006b) - AMS radiocarbon dating of ancient bone using ultrafiltration. *Radiocarbon* 48:179-195.
- Higham T., Wild E., Bronk Ramsey C. (in prep.) - Radiometric dating 2: Radiocarbon. In: E. Trinkaus, S. Constantin, J. Zilhão (dir.), *Life and Death at the Peștera cu Oase: A Setting for Modern Human Emergence in Europe*. New York, Oxford University Press.
- Hilderbrand GV., Farley SD., Robbins CT., Hanley TA., Titus K., Serveen C. (1996) - Use of stable isotopes to determine diets of living and extinct bears. *Canadian Journal of Zoology* 74:2080-2088.

- Hilderbrand GV, Robbins CT, Farley SD. (1998) - Response: Use of stable isotopes to determine diets of living and extinct bears. *Canadian Journal of Zoology* 76:2301-2303.
- Hillson SW. (2006) - Dental morphology, proportions, and attrition. In: E. Trinkaus & JA. Svoboda (dir.), *Early Modern Human Evolution in Central Europe: The People of Dolní Věstonice and Pavlov*. New York, Oxford University Press, p. 179-223.
- Hillson SW, Franciscus RG, Holliday TW, Trinkaus E. (2006) - The ages-at-death. In: E. Trinkaus & JA. Svoboda (dir.), *Early Modern Human Evolution in Central Europe: The People of Dolní Věstonice and Pavlov*. New York, Oxford University Press, p. 31-45.
- Holliday TW. (1997) - Body proportions in Late Pleistocene Europe and modern human origins. *Journal of Human Evolution* 32:423-447.
- Holliday TW. (2000) - Evolution at the crossroads: Modern human emergence in western Asia. *American Anthropologist* 102:54-68.
- Holliday TW. (2006) - Neanderthals and modern humans: an example of a mammalian syngameon? In: K. Harvati & T. Harrison (dir.), *Neanderthals Revisited: New Approaches and Perspectives*. New York, Springer, p. 289-306.
- Holloway RL. (1981a) - The Indonesian *Homo erectus* brain endocasts revisited. *American Journal of Physical Anthropology* 55:503-21.
- Holloway RL. (1981b) - Volumetric and asymmetry determinations on recent hominid endocasts: Spy I and II, Djebel Irhoud I, and the Sale *Homo erectus* specimens, with some notes on Neandertal brain size. *American Journal of Physical Anthropology* 55:385-93
- Honea K. (1981) - New Romanian radiocarbon dates: Middle Palaeolithic, Mesolithic, Neolithic. *American Journal of Archaeology* 85(4):483-486.
- Honea K. (1984) - Chronometry of the Romanian Middle and Upper Palaeolithic: Implications of current radiocarbon dating results. *Dacia* ns 28:23-39.
- Honea K. (1986) - Dating and periodization strategies of the Romanian Middle and Upper Palaeolithic. A retrospective view and assessment. In: M. Day & R. Foley (dir.), *World Archaeological Congress: The Pleistocene Perspective*. London, Unwin and Allen 1:1-50.
- Honea K. (1991) - Perspectives on the Romanian Paleolithic. In: V. Chirica (dir.), *Le Paléolithique et le Néolithique de la Roumanie en contexte Européen* Iași, Institutul de Istorie și Arheologie "A.D. Xenopol" p. 16-23.
- Honea K. (1993) - Southeast Charentian Technocomplex in Romania: Boroșteni, Cioarei Cave, Gorj County; Radiometric Values. *Actes du XIIe Congrès International des Sciences Préhistoriques et Protohistoriques, Bratislava, 1991:66-72*.
- Howells WW. (1973) - Cranial variation in man. *Papers of the Peabody Museum* 67:1-259.
- Hu Y, Shang H, Tong H, Nehlich O, Liu W, Zhao C, Zhang S, Chen F, Ma X, Wang C, Trinkaus E, Richards MP. (2009) - Stable isotope dietary analysis of the Tianyuan 1 early modern human. *Proceedings of the National Academy of Sciences USA* 106:10971-10974.
- Hublin JJ. (1978) - Quelques caractères apomorphes du crâne néandertalien et leur interprétation phylogénique. *Comptes Rendus de l'Académie des Sciences de Paris Série III*, 287:923-926.
- Hublin JJ. (1983) - Les origines de l'homme de type moderne en Europe. *Pour la Science* 64:62-71.
- Hublin JJ. (1991) - *L'émergence des Homo sapiens archaïques: Afrique du Nord-Ouest et Europe Occidentale*. Thèse de Doctorat d'État, Université de Bordeaux I.
- Hublin JJ. (1992) - Recent human evolution in northwestern Africa. In: MJ. Aitken, CB. Stringer, PA. Mellars (dir.), *The Origin of Modern Humans and the Impact of Chronometric Dating*. Princeton, Princeton University Press, p. 118-131.
- Jacobi RM. & Higham TFG. (2008) - The "Red Lady" ages gracefully: New ultrafiltration AMS determinations from Paviland. *Journal of Human Evolution* 55:898-907.
- Jashashvili T. (2005) - *Hominid upper limb remains from the Palaeolithic site of Dmanisi. A morphometrical comparison to taxonomical units and functional interpretation*. Ph.D. Thesis, University of Ferrara & National Museum of Georgia.
- Jenkins SG, Partridge ST, Stephenson TR, Farley SD, Robbins CT. (2001) - Nitrogen and carbon isotope fractionation between mothers, neonates, and nursing offspring. *Oecologia* 129:336-341.
- Jidoi K, Nara T, Dodo Y. (2000) - Bony bridging of the mylohyoid groove of the human mandible. *Anthropological Science* 108:345-370.
- Kallay J. (1970) - Komparativne napomene o čeljustima Krapinskih praljudi obzirom na položaj među Hominidima (Comparative observations on the mandible of a Krapina Neanderthal man in respect to its position among Hominids). In: M. Malez (dir.), *Krapina 1899-1969*. Zagreb, Jugoslavenske akademije znanosti i umjetnosti I umjetnosti, p. 153-164.
- Kelly, JF. (2000) - Stable isotopes of carbon and nitrogen in the study of avian and mammalian trophic ecology. *Canadian Journal of Zoology* 78:1-27.
- Kieser, JA. (1990) - *Human Adult Odontometrics*. Cambridge UK, Cambridge University Press.
- Klein RG & Cruz-Urbe K. (1984) - *The Analysis of Animal Bones from Archeological Sites*. Chicago: University of Chicago Press.
- Klíma B. (1954) - Pavlov, nové paleolitické sídliště na jižní Moravě. *Archeologické rozhledy* 6:721-728, 753-758.
- Kozlovskaya MV. & Mednikova MB. (2000) - Catalogue of photos and tables on materials from Sungirian graves 1 and 2 (in Russian with English summary). In: TI. Alexeeva, NO. Bader, RM. Munchaev, AP. Buzhilova, MV. Kozlovskaya, MB. Mednikova (dir.), *Homo Sungirensis. Upper Palaeolithic Man: Ecological and Evolutionary Aspects of the Investigation*. Moscow, Scientific World, p. 85-144.
- Kurtén B. (1976) - *The Cave Bear Story. Life and Death of a Vanished Animal*. New York, Columbia University Press.
- Kuzmin YV, Burr GC., Jull ATJ., Sulerzhitsky LD. (2004) - AMS <sup>14</sup>C age of the Upper Palaeolithic skeletons from Sungir site, Central Russian Plain. *Nuclear Instruments and Methods in Physics Research* 223B-224B:731-734.
- Larsen CS. (1997) - *Bioarchaeology: Interpreting Behavior from the Human Skeleton*. Cambridge UK, Cambridge University Press.
- Leakey RE., Leakey MG., Behrensmeier AK. (1978) - The hominid catalogue. In: MG. Leakey & RE. Leakey (dir.), *Koobi Fora Research Project 1. The Fossil Hominids and an Introduction to their Context, 1968-1974*. Oxford, Oxford University Press, p.86-182.

- Lebel S. & Trinkaus E. (2002) - Middle Pleistocene human remains from the Bau de l'Aubesier. *Journal of Human Evolution* 43:659-685.
- LeMay, M. (1976) - Morphological cerebral asymmetries of modern man, fossil man, and nonhuman primate. *Annals of the New York Academy of Science* 280:349-366.
- Levangie PK. & Norkin CC. (2005) - *Joint structure and function. A comprehensive analysis. 4<sup>th</sup> ed.* Philadelphia, FA. Davis.
- Lichter C. (2001) - *Untersuchungen zu den Bauten des südosteuropäischen Neolithikums und Chalkolithikums.* Mainz, Verlag Marie Leidorf.
- Loth SR. & Işcan MY. (1989) - Morphological assessment of age in adult: The thoracic region. In: MY. Işcan (dir.), *Age Markers in the Human Skeleton.* Springfield IL, CC Thomas, p. 105 - 135.
- Lovejoy CO. & Trinkaus E. (1980) - Strength and robusticity in the Neandertal tibia. *American Journal of Physical Anthropology* 53, 465-470.
- Mallegni F. & Palma di Cesnola A. (1994) - Les restes humains découverts dans les niveaux Gravettiens de la Grotte Paglicci (Rignano Garganico, Pouilles, Italie). *Anthropologie (Brno)* 32:45-57.
- Matiegka J. (1938) - *Homo předměstensis. Fosilní člověk z Předměstí na Moravě II. Ostatní Části Kostrové.* Prague, Česká Akademie Věd a Umění.
- Matsu'ura S. & Kondo M. (2001) - Dating of the Mikkabi human remains from Japan. *Anthropological Science* 109:275-288.
- McCown TD. & Keith A. (1939) - *The Stone Age of Mount Carmel II: The Fossil Human Remains from the Levallois-Mousterian.* Oxford, Clarendon Press.
- McKern TW. & Stewart TD. (1957) - Skeletal age changes in young American males analyzed from the standpoint of age identification. *Headquarters Quartermaster Research and Development Command Technical Report EP-45:1-179.*
- Meadows L. & Jantz R. (1992) - Estimation of stature from metacarpal lengths. *Journal of Forensic Sciences* 37:147-154.
- Meindl RS. & Lovejoy CO. (1985) - Ectocranial suture closure: A revised method for the determination of skeletal age at death based on the lateral-anterior sutures. *American Journal of Physical Anthropology* 68:57-66.
- Mellars P. (1999) - The Neanderthal Problem Continued. *Current Anthropology* 40:341-364.
- Ménard J. (1998) - Odontologie des dents de la Grotte de Témara (Maroc). *Bulletin d'Archéologie Marocaine* 18:67-97.
- Mertens SB. (1996) - The Middle Paleolithic in Romania. *Current Anthropology* 37:515-521.
- Mogoşanu F. (1978) - *Paleoliticul din Banat.* Bucharest, Editura Academiei.
- Molnar S. (1971) - Human tooth wear, tooth function and cultural variability. *American Journal of Physical Anthropology* 34:175-190.
- Moncel MH., Cărciumaru M., Anghelinu M. (2002) - Le Paléolithique moyen des Carpates méridionales (Roumanie et la Grotte Cioarei-Boroştenei). *Anthropologie (Brno)* 40:11-32.
- Mook WG. (1982) - Radiocarbon dating. In: JK. Kozłowski (dir.), *Excavation in the Bacho Kiro Cave (Bulgaria). Final report.* Warsaw, Państwowe Wydawnictwo Naukowe, p. 168.
- Moorrees CFA. (1957) - *The Aleut dentition.* Cambridge MA, Harvard University Press.
- Moran AJ. & Chamberlain AT. (1997) - The incidence of dorsal sulci of the scapula in a modern human population from Ensay, Scotland. *Journal of Human Evolution* 33:521-524.
- Musgrave JH., & Harneja NK. (1978) - The estimation of adult stature from metacarpal bone length. *American Journal of Physical Anthropology* 48:113-119.
- Muteti S, Lacy S, Trinkaus E. 2010. Mosaic morphology in a mandible and maxilla from Loiyangalani, southeastern Shore of Lake Turkana, northern Kenya (abstract). *Paleoanthropology* 2010:A22.
- Necrasov O. (1971a) - *Originea și evoluția omului.* București, Editura Academiei Republicii Socialiste România.
- Necrasov O. (1971b) - Romania. In: KP. Oakley, BG. Campbell, TI. Molleson (dir.), *Catalogue of Fossil Hominids II: Europe.* London, British Museum (Natural History) p. 283-285.
- Necrasov O. (1973) - Évolution de la structure anthropologique de la population de la Roumanie, depuis le paléolithique jusqu'à nos jours et les problèmes qui s'y rattachent. *Annuaire Roumain d'Anthropologie* 10:3-10.
- Necrasov O. & Cristescu M. (1965) - Données anthropologiques de l'âge de la pierre en Roumanie. *Homo* 16:129-160.
- Nelson DE., Angerbjörn A., Lidén K., Turk I. (1998) - Stable isotopes and the metabolism of the European cave bear. *Oecologia* 116:177-181.
- Newman H. (1998) - Do not confuse the bone loss of periodontitis with root exposure due to supereruption. Factors affecting the lifespan of the human dentition in Britain prior to the seventeenth century. *British Dental Journal* 184:229-229.
- Nicolăescu-Ploșșor CS. (1926a) - Desenuri paleolitice în Oltenia? *Arhivele Olteniei* 5(23):49-50.
- Nicolăescu-Ploșșor CS. (1926b) - Cu privire la desenurile preistorice din peșterile Gorjului. *Arhivele Olteniei* 5(23):131-134.
- Nicolaescu-Ploșșor CS. (1935-36) - Le Paléolithique en Roumanie. *Dacia* 5-6:41-107.
- Nicolăescu-Ploșșor CS. (1952) - *C 1, 1 BF, Baia de Fier, journal of archaeological excavations 1952 (July - August)* (original fieldwork notes).
- Nicolăescu-Ploșșor CS. (1956) - Rezultatele principale ale cercetărilor paleolitice în ultimii patru ani în R.P.R. *Studii și Cercetări de Istorie Veche* 7:7-39.
- Nicolăescu-Ploșșor CS. (1957) - Le Paléolithique dans la République Populaire Roumaine à la lumière des dernières recherches. *Dacia* ns1:41-60.
- Nicolăescu-Ploșșor CS. (1965) - *Oamenii din vârsta veche a pietrei (epoca Paleolitică în România).* București, Editura științifică.
- Nicolăescu-Ploșșor D. (1968) - Les hommes fossiles découvertes en Roumanie. *VIIeme Congrès International des Sciences Anthropologiques et Ethnologiques* 3:381-386.
- Nicolăescu-Ploșșor CS., Păunescu A. (1959) - Raport preliminar asupra cercetărilor paleolitice din anul 1956 (Nandru). *Materiale și Cercetări Arheologice* 5:22-29.

- Nicolăescu-Plopșor CS., Comșa A., Nicolăescu-Plopșor DC., Bolomey A. (1957) - Șantierul arheologic Baia de Fier. *Materiale și Cercetări Arheologice* 3:13-27.
- Nicolăescu-Plopșor CS., Nicolăescu-Plopșor D., Pop I., Rîșcuța C. (1961) - Cercetări paleolitice în peșterile din Țara Bârsei. *Materiale și Cercetări Arheologice* 7:15-19.
- Nicolăescu-Plopșor CS., Păunescu A., Pop I., Bolomey A. (1962) - Săpăturile din peștera Gura Cheii-Râșnov. *Materiale și Cercetări Arheologice* 8: 113-121.
- Niewoehner WA., Weaver AH., Trinkaus E. (1997) - Neandertal capitate-metacarpal articular morphology. *American Journal of Physical Anthropology* 103:219-233.
- Oanță-Mărghitu S. (2006) - *Începuturile epocii bronzului la Dunăre între Porțile de Fier și Argeș*. Ph.D. Thesis, University of Bucharest.
- O'Connor CF., Franciscus RG., Holton NE. (2005) - Bite force production capability and efficiency in Neandertals and modern humans. *American Journal of Physical Anthropology* 127:129-151.
- Odwak H. (2006) - Scapular axillary border morphology in modern humans and Neandertals. *Periodicum Biologorum* 108:353-364.
- Ogilvie MD., Curran BK., Trinkaus E. (1989) - Incidence and patterning of dental enamel hypoplasia among the Neandertals. *American Journal of Physical Anthropology* 79:25-41.
- Olariu A., Skog G., Hellborg R., Stenström K., Faarinen M., Persson P., Alexandrescu E. (2001) - Human fossil bones from the Muierii Cave and the Cioclovina Cave, Romania. [http://tandem.nipne.ro/~agata/cioclovina\\_baia.htm](http://tandem.nipne.ro/~agata/cioclovina_baia.htm).
- Olariu A., Alexandrescu E., Skog G., Hellborg R., Stenström K., Faarinen M., Persson P. (2003) - Dating of two paleolithic human fossils from Romania by accelerator mass spectrometry. In: M. Oancea, C. Schiaua, D. Grecu, M. Dumitriu (dir.), *IFIN-IFH Scientific Report 2001-2002*. Bucharest, "Horia Hulubei" National Institute for Physics and Nuclear Engineering, p. 82.
- Olariu A., Skog G., Hellborg R., Stenström K., Faarinen M., Persson P., Alexandrescu E. (2005) - Dating of two Paleolithic human fossil bones from Romania by accelerator mass spectrometry. In: A. Olariu, K. Stenström, R. Hellborg (dir.), *Applications of high precision atomic and nuclear methods*. Bucharest, Editura Academiei Române, p. 222-226.
- O'Neill MC. & Ruff CB. (2004) - Estimating human long bone cross-sectional geometric properties: a comparison of noninvasive methods. *Journal of Human Evolution* 47:221-235.
- Orschiedt J. (2002) - Datation d'un vestige humain provenant de La Rochette (Saint Léon-sur-Vézère, Dordogne) par la méthode de carbone 14 en spectrométrie de masse. *Paléo* 14:239-240.
- Otte M., Chirica V., Haesaerts P. (dir.) (2007) - *L'Aurignacien et le Gravettien de Mitoc-Malu Galben (Moldavie Roumaine)*. *Études et Recherches Archéologiques de l'Université de Liège* 72.
- Pacher M. & Stuart AJ. (2009) - Extinction chronology and palaeobiology of the cave bear (*Ursus spelaeus*). *Boreas* 38:189-206.
- Patte E. (1962) - *La dentition des Néandertaliens*. Paris, Masson.
- Păunescu A. (1984) - Cronologia paleoliticului și mezoliticului din România în contextul paleoliticului central-est și sud European. *Studii și Cercetări de Istorie Veche și Arheologie* 35:235-265.
- Păunescu A. (1987) - Exposé sur les recherches Paléolithiques en Roumanie. In: V. Chirica (dir.), *La Genèse et l'Évolution des Cultures Paléolithiques sur le Territoire de la Roumanie*. Iași, Université "Al. I. Cuza" (Bibliotheca Archaeologica Iassiensis II), p. 1-23.
- Păunescu A. (1988) - Chronologie du Paléolithique Moyen en Roumanie dans le contexte de celui de l'Europe Centrale-Orientale et Meridionale. In: HP. Schwarcz (dir.), *L'Homme de Néandertal 1: La Chronologie. Études et Recherches Archéologiques de l'Université de Liège* 28:73-80.
- Păunescu A. (1989) - Le Paléolithique et le Mésolithique de Roumanie (un bref aperçu). *L'Anthropologie* 93:123-158.
- Păunescu A. (2000) - *Paleoliticul și mezoliticul din spațiul cuprins între Carpați și Dunăre*. București, Editura AGIR.
- Păunescu A. (2001) - *Paleoliticul și mezoliticul din spațiul Transilvan*. București, Editura AGIR.
- Peigné S., Goillot C., Germonpré M., Blondel C., Bignon O., Merceron G. (2009) - Pre-dormancy diet of the European cave bear: Evidence for omnivory from a dental microwear analysis of Late Pleistocene *Ursus spelaeus* from Goyet, Belgium. *Proceedings of the National Academy of Sciences USA* 106:15390-15393.
- Petrescu-Dîmbovița M. & Vulpe, A. (2001) - *Istoria Românilor, vol. I*, București, Editura Enciclopedică.
- Pettitt PB. & Trinkaus E. (2000) - Direct radiocarbon dating of the Brno 2 Gravettian human remains. *Anthropologie (Brno)* 38:149-150.
- Pettitt PB., Richards MP., Maggi R., Formicola V. (2003) - The Gravettian burial known as the Prince ('Il Principe'): New evidence for his age and diet. *Antiquity* 295:15-19.
- Ponce de León M. & Zollikofer CPE. (n.d.) - The internal cranial morphology of Oase 2. In: E. Trinkaus, S. Constantin & J. Zilhão (dir.), *Life and Death at the Peștera cu Oase: A Setting for Modern Human Emergence in Europe*. New York, Oxford University Press (in prep.).
- Pope GG. (1992) - Replacement versus regionally continuous models: The paleobehavioral and fossil evidence from East Asia. In: T. Akazawa, K. Aoki, T. Kimura (dir.), *The Evolution and Dispersal of Modern Humans in Asia*. Tokyo, Hokusensha, p. 3-14.
- Popescu G. (2009) - *Paleoliticul mijlociu din spațiul transilvan*. Ph. D. Thesis, Academia Română.
- Popilian G. (1976) - *Ceramica Romană din Oltenia*. Craiova, "Scrisul Românesc".
- Radović J., Smith FH., Trinkaus E., Wolpoff MH. (1988) - *The Krapina Hominids: An Illustrated Catalog of the Skeletal Collection*. Zagreb, Mladost Publishing House.
- Rainer F. & Simionescu I. (1942) - Sur le premier crâne d'homme Paléolithique trouvé en Roumanie. *Analele Academiei Române, Memoriile Secțiunii Științifice Seria III* 17:489-503.
- Rak Y., Ginzburg A., Geffen E. (2002) - Does *Homo neanderthalensis* play a role in modern human ancestry? The mandibular evidence. *American Journal of Physical Anthropology* 119:199-204.

- Ramirez Rozzi FV, d'Errico F, Vanhaeren M, Grootes PM, Kerautret B, Dujardin V. (2009) - Cutmarked human remains bearing Neandertal features and modern human remains associated with the Aurignacian at Les Rois. *Journal of Anthropological Sciences* 87:1-30.
- Richards GD, Jabbour RS, Anderson JY. (2003) - Medial mandibular ramus. Ontogenetic, idiosyncratic, and geographic variation in recent *Homo*, great apes and fossil hominids. *British Archaeological Reports: International Series* 1138:1-113.
- Richards MP & Schmitz RW. (2008) - Isotopic evidence for the diet of the Neanderthal type specimen. *Antiquity* 82:553-559.
- Richards MP & Trinkaus E. (2009) - Isotopic evidence for the diets of European Neandertals and early modern humans. *Proceedings of the National Academy of Sciences USA* 106:16034-16039.
- Richards MP, Pettitt PB, Stiner MC, Trinkaus E. (2001) - Stable isotope evidence for increasing dietary breadth in the European mid-Upper Paleolithic. *Proceedings of the National Academy of Science USA* 98:6528-6532.
- Richards MP, Pacher M, Stiller M, Quilès J, Hofreiter M, Constantin S, Zilhão J, Trinkaus E. (2008a) - Isotopic evidence for omnivory among European cave bears: Late Pleistocene *Ursus spelaeus* from the Peștera cu Oase, Romania. *Proceedings of the National Academy of Sciences USA* 105:600-604.
- Richards MP, Taylor G., Steele T, McPherron SP, Soressi M., Jaubert J., Orschiedt J., Mallye JB, Rendu W., Hublin JJ. (2008b) - Isotopic dietary analysis of a Neanderthal and associated fauna from the site of Jonzac (Charente-Maritime). *Journal of Human Evolution* 55:179-185.
- Riel-Salvatore J, Popescu G, Barton M. (2008) - Standing at the gates of Europe: Human behavior and biogeography in the Southern Carpathians during the Late Pleistocene. *Journal of Anthropological Archaeology* 27:399-417.
- Roman PI. (1976) - *Cultura Coșofeni*. București, Editura Academiei Republicii Socialiste România.
- Rosas A. (2001) - Occurrence of Neanderthal features in mandibles from the Atapuerca-SH site. *American Journal of Physical Anthropology* 114:74-91.
- Rösing FW. (1988) - Körperhöhenrekonstruktion aus Skelettmassen. In: R. Knussman (dir.), *Anthropologie. Handbuch vergleichenden Biologie aus Menschen*. Stuttgart, Fischer Verlag, p. 4:586 – 599.
- Roșu A. (1987) - *Treptele antropogenezei. Mic dicționar al oamenilor fosili*. Bucharest, Editura Științifică și Enciclopedică.
- Rougier H., Milota Ș., Rodrigo R., Gherase M., Sarcină, L., Moldovan O., Zilhão J, Constantin S., Franciscus RG., Zollikofer CPE., Ponce-de-León M., Trinkaus E. (2007) - Peștera cu Oase 2 and the cranial morphology of early modern Europeans. *Proceedings of the National Academy of Sciences USA* 104:1164-1170.
- Ruff CB, Trinkaus E., Walker A., Larsen CS. (1993) - Postcranial robusticity in *Homo*, I: Temporal trends and mechanical interpretations. *American Journal of Physical Anthropology* 91:21-53.
- Ruff CB, Trinkaus E., Holliday TW. (1997) - Body mass and encephalization in Pleistocene *Homo*. *Nature* 387:173-176.
- Saban R. (1986) - Veines méningées et hominisation. *Anthropos* 23:15-33.
- Sakura H. (1970) - Dentition of the Amud man. In: H. Suzuki & F. Takai (dir.), *The Amud Man and his Cave Site*. Tokyo, Therapie, p. 207-229.
- Santa Luca AP. (1978) - A re-examination of presumed Neandertal-like fossils. *Journal of Human Evolution* 7:619-636.
- Saunders SR. (1978) - The development and distribution of discontinuous morphological variation of the human infracranial skeleton. *Archaeological Survey of Canada*, Paper No. 81.
- Schaaffhausen D. (1858) - Zur Kenntniss des ältesten Rassenschädel. *Archiv für Anatomie, Physiologie und wissenschaftliche Medizin* 25:453-478.
- Schoeninger M. & DeNiro M. (1984) - Nitrogen and carbon isotopic composition of bone collagen from marine and terrestrial animals. *Geochimica Cosmochimica Acta* 48:625-639.
- Schulting RJ, Trinkaus E., Higham T, Hedges R., Richards M., Cardy B. (2005) - A Mid-Upper Palaeolithic human humerus from Eel Point, South Wales, UK. *Journal of Human Evolution* 48:493-505.
- Schwalbe G. (1901) - Der Neanderthalschädel. *Bonner Jahrbücher* 106:1-72.
- Scott GR. & Turner CG. II. (1997) - *The Anthropology of Modern Human Teeth. Dental Morphology and its Variation in Recent Human Populations*. Cambridge UK, Cambridge University Press.
- Sekiguchi M., Tabuki S., Satoh K., Kikuchi S. (2004) - An anatomic study of the sacral hiatus: a basis for successful caudal epidural block. *Clinical Journal of Pain* 20:51-54.
- Sergi S. (1947) - Sulla morfologia della “facies anterior corporis maxillae” nei paleantropi di Saccopastore e del Monte Circeo. *Rivista di Antropologia* 35:401-408.
- Shang H. & Trinkaus E. (2010) - *The Early Modern Human from Tianyuan Cave, China*. College Station TX, Texas A&M University Press.
- Shang H., Wei Q., Wu X. (2006) - An issue on the date of fossil human remains from Salawusu, Inner Mongolia (in Chinese with English abstract). *Acta Anthropologica Sinica* 25:82-86.
- Shang H., Tong H., Zhang S., Chen F., Trinkaus E. (2007) - An early modern human from Tianyuan Cave, Zhoukoudian, China. *Proceedings of the National Academy of Sciences USA* 104:6573-6578.
- Shinohara H. (1999) - The size and position of the sacral hiatus in man. *Okajimas Folia Anatomica Japan* 76:89-93.
- Sinitsyn A. (2004) - Les sépultures de Kostenki: chronologie, attribution culturelle, rite funéraire. In: M. Otte (dir.), *La Spiritualité. Études et Recherches Archéologiques de l'Université de Liège* 106: 237-244.
- Sládek V. (2000) - *Évolution des hominidés en Europe Centrale durant le Pléistocène Supérieur: Origines des hommes anatomiquement modernes*. Thèse de Doctorat, Université de Bordeaux 1.
- Sládek V., Trinkaus E., Šefčáková A., Halouzka R. (2002) - Morphological affinities of the Šaľa 1 frontal bone. *Journal of Human Evolution* 43:787-815.

- Smith BH. (1984) - Patterns of molar wear in hunter-gatherers and agriculturalists. *American Journal of Physical Anthropology* 63:39-56.
- Smith FH. (1978) - Evolutionary significance of the mandibular foramen area in Neandertals. *American Journal of Physical Anthropology* 48:523-532.
- Smith FH. (1984) - Fossil hominids from the Upper Pleistocene of central Europe and the origin of modern Europeans. In: FH. Smith & F. Spencer (dir.), *The Origins of Modern Humans*. New York, Alan R Liss, p. 137-209.
- Smith FH. & Ranyard GC. (1980) - Evolution of the supraorbital region in Upper Pleistocene fossil hominids from south-central Europe. *American Journal of Physical Anthropology* 53:589-610.
- Smith FH., Trinkaus E., Pettitt PB., Karavanić I., Paunović M. (1999) - Direct radiocarbon dates for Vindija G<sub>1</sub> and Velika Pećina Late Pleistocene hominid remains. *Proceedings of the National Academy of Science (USA)* 96:12281-12286.
- Smith FH., Janković I., Karavanić I. (2005) - The assimilation model, modern human origins in Europe, and the extinction of Neandertals. *Quaternary International* 137:7-19.
- Soficaru A., Doboş A., Trinkaus E. (2006) - Early modern humans from the Peştera Muierii, Baia de Fier, Romania. *Proceedings of the National Academy of Sciences USA* 103:17196-17201.
- Soficaru A. & Petrea C. (2009) - Human skull from Cioclovina Uscată Cave: Stratigraphic context, absolute age, morphology and paleopathology. In: A. Petculescu & D. Murariu (dir.), *The First Ecological Reconstruction of Underground Environment from Romania - Cioclovina Uscată Cave*. Bucureşti, Editura Universitară, p. 89-96.
- Soficaru A., Petrea C., Doboş A., Trinkaus E. (2007) - The human cranium from the Peştera Cioclovina Uscată, Romania: Context, age, taphonomy, morphology and paleopathology. *Current Anthropology* 48:611-619.
- Spoor F., Esteves F., Tecelão Silva F., Pacheco Dias R. (2002) - The bony labyrinth. In: J. Zilhão & E. Trinkaus (dir.), *Portrait of the Artist as a Child. The Gravettian Human Skeleton from the Abrigo do Lagar Velho and its Archeological Context*. *Trabalhos de Arqueologia* 22:287-292.
- Spoor F., Hublin JJ., Braun M., Zonnefeld F. (2003) - The bony labyrinth of Neanderthals. *Journal of Human Evolution* 44:141-165.
- Sprecher H. (1932) - *Morphologische Untersuchungen an der Fibula des Menschen unter Berücksichtigung anderer Primaten*. Zürich, Art Institut Orell Füssli.
- Steele J. & Mays S. (1995) - Handedness and directional asymmetry in the long bones of the human upper limb. *International Journal of Osteoarchaeology* 5:39-49.
- Stefan VH. & Trinkaus E. (1998a) - La Quina 9 and Neandertal mandibular variability. *Bulletins et Mémoires de la Société d'Anthropologie de Paris* ns10:293-324.
- Stefan VH. & Trinkaus E. (1998b) - Discrete trait and dental morphometric affinities of the Tabun 2 mandible. *Journal of Human Evolution* 34:443-468.
- Stern JT. & Susman RL. (1983) - The locomotor anatomy of *Australopithecus afarensis*. *American Journal of Physical Anthropology* 60:279-317.
- Stringer CB., Trinkaus E., Roberts MB., Parfitt SA., Macphail RI. (1998) - The Middle Pleistocene human tibia from Boxgrove. *Journal of Human Evolution* 34:509-547.
- Sulerzhitski LD., Pettitt P., Bader NO. (2000) - Radiocarbon dates of the remains from the settlement Sungir (in Russian with English summary). In: TI. Alexeeva, NO. Bader, RM. Munchaev et al. (dir.), *Homo Sungirensis. Upper Palaeolithic man: Ecological and Evolutionary Aspects of the Investigation*. Moscow, Scientific World, p. 30-34.
- Svoboda JA. (dir.) (1994) - *Pavlov I, Excavations 1952-53. Études et Recherches Archéologiques de l'Université de Liège 66 / The Dolní Věstonice Studies 2*. Brno, Archeologický ústav AV ČR.
- Svoboda JA. (dir.) (1997) - *Pavlov I, Northwest. The Upper Paleolithic burial and its settlement context. Dolní Věstonice Studies 4*. Brno, Archeologický ústav AV ČR.
- Svoboda JA. (dir.) (2005) - *Pavlov I Southeast. A window into the Gravettian lifestyles. Dolní Věstonice Studies 14*. Brno, Archeologický ústav AV ČR.
- Svoboda JA. (2006) - The archeological contexts of the human remains. In: E. Trinkaus & JA. Svoboda (dir.), *Early Modern Human Evolution in Central Europe: The People of Dolní Věstonice and Pavlov*. New York, Oxford University Press, p. 9-14
- Svoboda JA., van der Plicht J., Kuželka. (2002) - Upper Palaeolithic and Mesolithic human fossils from Moravia and Bohemia (Czech Republic): Some new <sup>14</sup>C dates. *Antiquity* 76:957-962.
- Svoboda JA., Havlíček P., Ložek V., Macoun J., Musil R., Přichystal A., Svobodová H., Vlček E. (2009) - *Paleolit Moravy a Slezska, 3<sup>rd</sup> ed. Dolní Věstonice Studies 16*. Brno, Archeologický ústav AV ČR.
- Szilvassy J. (1982) - Zur Variationen, Entwicklung und Vererbung der Stirnhöhlen. *Annalen der Naturhistorisches Museum Wien* 84:97-125.
- Tardieu C. & Trinkaus E. (1994) - The early ontogeny of the human femoral bicondylar angle. *American Journal of Physical Anthropology* 95:183-195.
- Terberger T., Street M., Bräuer G. (2001) - Der menschliche Schädelrest aus der Elbe bei Hahnöfersand und seine Bedeutung für die Steinzeit Norddeutschlands. *Archäologisches Korrespondenzblatt* 31:521-526.
- Teschler-Nicola M. (dir.) (2006) - *Early Modern Humans at the Moravian Gate: The Mladeč Caves and their Remains*. Vienna, Springer Verlag.
- Teschler-Nicola M. & Trinkaus E. (2001) - Human remains from the Austrian Gravettian: The Willendorf femoral diaphysis and mandibular symphysis. *Journal of Human Evolution* 40 :451-465.
- Testut L. (1890) - Recherches anthropologiques sur le squelette de Chancelade, Dordogne. *Bulletin de la Société d'Anthropologie de Lyon* 8:131-246.
- Teysandier N. (2008) - Revolution or evolution: the emergence of the Upper Paleolithic in Europe. *World Archaeology* 40:493-519
- Tillier AM. (1999) - *Les Enfants Moustériens de Qafzeh. Interprétation Phylogénétique et Paléoaurologique*. Paris, CNRS Éditions.
- Tillier AM., Mester Z., Bocherens H., Henry-Gambier D., Pap I. (2009) - Direct dating of the "Gravettian" Balla child's skeleton from Bükk Mountains (Hungary): unexpected results. *Journal of Human Evolution* 56:209-212.
- Tobias PV. (1967) - The hominid skeletal remains of Hava Fteah. In: C.B.M. McBurney (dir.), *The Hava Fteah (Cyrenaica) and the Stone Age of the South-East Mediterranean*. Cambridge UK, Cambridge University Press, p. 338-352.

- Trinkaus E. (1975) - Squatting among the Neandertals: A problem in the behavioral interpretation of skeletal morphology. *Journal of Archaeological Science* 2:327-351.
- Trinkaus E. (1977) - A functional interpretation of the axillary border of the Neandertal scapula. *Journal of Human Evolution* 6:231-234.
- Trinkaus E. (1983) - *The Shanidar Neandertals*. New York, Academic Press.
- Trinkaus E. (1987) - The Neandertal face: evolutionary and functional perspectives on a recent hominid face. *Journal of Human Evolution* 16:429-443.
- Trinkaus E. (1992) - Morphological contrasts between the Near Eastern Qafzeh-Skhul and late archaic human samples: Grounds for a behavioral difference? In: T. Akazawa, K. Aoki & T. Kimura (dir.), *The Evolution and Dispersal of Modern Humans in Asia*. Tokyo, Hokusen-Sha Pub., p. 277-294.
- Trinkaus E. (1993) - Variability in the position of the mandibular mental foramen and the identification of Neandertal apomorphies. *Rivista di Antropologia* 71:259-274.
- Trinkaus E. (1995) - Neanderthal mortality patterns. *Journal of Archaeological Science* 22:121-142.
- Trinkaus E. (2002) - The cranial morphology. In: J. Zilhão & E. Trinkaus (dir.), *Portrait of the artist as a child. The Gravettian human skeleton from the Abrigo do Lagar Velho and its archaeological context. Trabalhos de Arqueologia* 22:256-286.
- Trinkaus E. (2004a) - Eyasi 1 and the suprainiac fossa. *American Journal of Physical Anthropology* 124, 28-32.
- Trinkaus E. (2004b) - Dental crown dimensions of Middle and Late Pleistocene European humans. In: S. Rubio (dir.), *Miscalánea en Homenaje a Emiliano Aguirre III: Paleoantropología*. Alcalá de Henares, Museo Arqueológico Regional, p. 393-398.
- Trinkaus E. (2005) - Early modern humans. *Annual Review of Anthropology* 34:207-230.
- Trinkaus E. (2006a) - Modern human versus Neandertal evolutionary distinctiveness. *Current Anthropology* 47:597-620.
- Trinkaus E. (2006b) - The upper limb remains. In: E. Trinkaus & J.A. Svoboda (dir.), *Early Modern Human Evolution in Central Europe: The People of Dolní Věstonice and Pavlov*. New York, Oxford University Press, p.327-372.
- Trinkaus E. (2006c) - The Krapina scapulae. *Periodicum Biologorum* 108:341-351.
- Trinkaus E. (2006d) - The lower limb remains. In: E. Trinkaus & J.A. Svoboda (dir.), *Early Modern Human Evolution in Central Europe: The People of Dolní Věstonice and Pavlov*. New York, Oxford University Press, p.327-372.
- Trinkaus E. (2007) - European early modern humans and the fate of the Neandertals. *Proceedings of the National Academy of Sciences USA* 104:7367-7372.
- Trinkaus E. (2008a) - Behavioral implications of the Muierii 1 early modern human scapula. *Annuaire Roumain d'Anthropologie* 4:27-41.
- Trinkaus E. (2008b) - Kiik-Koba 2 and Neandertal axillary border ontogeny. *Anthropological Science* 116:231-236.
- Trinkaus E. (2009) - The human tibia from Broken Hill, Kabwe, Zambia. *Paleoanthropology* 2009:145-165.
- Trinkaus E. & Churchill SE. (1988) - Neandertal radial tuberosity orientation. *American Journal of Physical Anthropology* 75:15-21.
- Trinkaus E. & Holliday TW. (2000) - The human remains from Paviland Cave. In: SHR. Aldhouse-Green (dir.), *Paviland Cave and the 'Red Lady': A Definitive Report*. Bristol, Western Academic and Specialist Press, p. 141-204.
- Trinkaus E. & Howells WW. (1979) - The Neanderthals. *Scientific American* 241(6):118-133.
- Trinkaus E. & LeMay M. (1982) - Occipital bun among later Pleistocene hominids. *American Journal of Physical Anthropology* 57:27-35.
- Trinkaus E. & Pettitt PB. (2000) - The Krems-Hundssteig "Gravettian" human remains are Holocene. *Homo* 51:258-260.
- Trinkaus E. & Pinilla B. (2009) - Dental caries in the Qafzeh 3 Middle Paleolithic modern human. *Paleorient* 35:69-76.
- Trinkaus E. & Rhoads ML. (1999) - Neandertal knees: power lifters in the Pleistocene? *Journal of Human Evolution* 37:833-859.
- Trinkaus E. & Ruff CB. (1999) - Diaphyseal cross-sectional geometry of Near Eastern Middle Paleolithic humans: The tibia. *Journal of Archaeological Science* 26:1289-1300.
- Trinkaus E. & Ruff CB. (2000) - Comment on: OM. Pearson, "Activity, climate, and postcranial robusticity. Implications for modern human origins and scenarios of adaptive change." *Current Anthropology* 41:598.
- Trinkaus E., Churchill SE., Ruff CB. (1994) - Postcranial robusticity in *Homo*, II: Humeral bilateral asymmetry and bone plasticity. *American Journal of Physical Anthropology* 93:1-34.
- Trinkaus E., Jelínek J., Pettitt PB. (1999a) - Human remains from the Moravian Gravettian: The Dolní Věstonice 35 femoral diaphysis. *Anthropologie (Brno)* 37:167-175.
- Trinkaus E., Stringer C.B., Ruff C.B., Hennessy R.J., Roberts M.B., Parfitt S.A. (1999b) - Diaphyseal cross-sectional geometry of the Boxgrove 1 Middle Pleistocene human tibia. *Journal of Human Evolution* 37:1-25.
- Trinkaus E., Moldovan O., Milota Ş., Bilgăr A., Sarcină L., Athreya S., Bailey SE., Rodrigo R., Gherase M., Higham T., Bronk Ramsey C., van der Plicht J. (2003a) - An early modern human from the Peştera cu Oase, Romania. *Proceedings of the National Academy of Sciences USA* 100:11231-11236.
- Trinkaus E., Milota Ş., Rodrigo R., Gherase M., Moldovan O. (2003b) - Early modern human cranial remains from the Peştera cu Oase, Romania. *Journal of Human Evolution* 45:245-253.
- Trinkaus E., Hillson SW, Franciscus RG., Holliday TW. (2006a) - Skeletal and dental paleopathology. In: E. Trinkaus & J.A. Svoboda (dir.), *Early Modern Human Evolution in Central Europe: The People of Dolní Věstonice and Pavlov*. New York, Oxford University Press, p. 419-458.
- Trinkaus E, Smith FH, Stockton TC, Shackelford LL. (2006b) - The human postcranial remains from Mladeč. In: M. Teschler-Nicola (dir.), *Early Modern Humans at the Moravian Gate: The Mladeč Caves and their Remains*. Vienna, Springer Verlag, p. 385-445.

- Trinkaus E., Soficaru A., Doboş A., Constantin S., Zilhão J., Richards M. (2009) - Stable isotope evidence for early modern human diet in southeastern Europe: Peştera cu Oase, Peştera Muierii and Peştera Cioclovina Uscată. *Materiale și Cercetări Arheologice* 5:4-14.
- Trinkaus E., Svoboda JA., Wojtal P., Nývltová Fišáková M., Wilczyński J. (2010) - Human remains from the Moravian Gravettian: Morphology and taphonomy of additional elements from Dolní Věstonice II and Pavlov I. *International Journal of Osteoarchaeology* doi:10.1002/oa.1088.
- Trinkaus E., Constantin S., Zilhão J. (dir.) (n.d.) - *Life and Death at the Peştera cu Oase :A Setting for Modern Human Emergence in Europe*. New York, Oxford University Press.
- Trotter M. & Lanier PF. (1945) - Hiatus canalis sacralis in American whites and negroes. *Human Biology* 17:368-381.
- Tuffreau A., Boroneanț V., Goval E., Lefevre B., Boroneanț A., Doboş A., Popescu G. (2007) - Le gisement Paléolithique moyen de Zăbrani (département d'Arad). *Materiale și Cercetări Arheologice* 3:5-18.
- Tuffreau A., Chirica V., Balescu S., Haesaerts P. (2009a) - Nouvelles recherches sur le gisement paléolithique de Mitoc Valea Izvorului (département de Botoșani). Fouilles 2003 – 2004. *Materiale și Cercetări Arheologice* 5:21-31.
- Tuffreau A., Goval E., Lefevre B., Boroneanț V., Boroneanț A., Doboş A., Popescu G. (2009b) - *L'utilisation du quartzite dans l'industrie Moustérienne de Zabrani (Banat, Roumanie). Technological Analysis on Quartzite Exploitation*. Lisbon, British Archaeological Report, p. 25-32
- Turner CG. II, Nichol CR., Scott GR. (1991) - Scoring procedures for key morphological traits of the permanent dentition: The Arizona State University Dental Anthropology System. In: M. Kelley & C. Larsen (dir.), *Advances in Dental Anthropology*. New York, Wiley Liss, p. 13-31.
- Twisselmann F. (1991) - La mandible et le fragment de maxillaire supérieur de Loyangalani (rive est du lac Turkana, Kenya). *Anthropologie et Préhistoire* 102:77-95.
- Twisselmann F. & Brabant H. (1967) - Les dents et les maxillaires de la population d'âge Franc de Coxyde (Belgique). *Bulletin du Groupement International pour la Recherche Scientifique en Stomatologie* 10:5-180.
- Ungar PS., Fennell KJ., Gordon K., Trinkaus E. (1997) - Neandertal incisor beveling. *Journal of Human Evolution* 32:407-421.
- Vallois HV. (1928-1946) - L'omoplate humaine: Étude anatomique et anthropologique. *Bulletins et Mémoires de la Société d'Anthropologie de Paris*. Série 7, 9:129-168; 10:110-191; Série 8, 3:3-153; Série 9, 7:16-100.
- Vallois HV. (1958a) - La Grotte de Fontêchevade II: Anthropologie. *Archives de l'Institut de Paléontologie Humaine* 29:1-164.
- Vallois HV. (1958b) - Le gisement aurignacien des Rois à Mouthiers (Charente): Les restes humains. *Gallia Supplément* 9:118-137.
- Vallois HV. (1969) - Le temporal Néandertalien H 27 de La Quina. Étude anthropologique. *L'Anthropologie* 73:365-400, 525-544.
- Vallois HV. & Billy G. (1965) - Nouvelles recherches sur les hommes fossiles de l'Abri de Cro-Magnon. *L'Anthropologie* 69:47-74, 249-272.
- Vallois HV. & Roche J. (1958) - La mandibule Acheuléenne de Témara, Maroc. *Comptes rendus de l'Académie des Sciences de Paris* 246:3113-3116.
- Vandermeersch B. (1981) - *Les hommes fossiles de Qafzeh (Israël)*. Paris, C.N.R.S.
- Vandermeersch B. (1991) - La ceinture scapulaire et les membres supérieures. In: O. Bar-Yosef & B. Vandermeersch (dir.), *Le Squelette Moustérien de Kébara 2*. Paris, Éditions du CNRS, p. 157-178.
- van der Plicht, J. (1999) - Radiocarbon calibration for the Middle/Upper Palaeolithic: A comment. *Antiquity* 73:119-123.
- Verna C. (2006) - *Les restes humains Moustériens de la Station Amont de La Quina (Charente, France)*. Thèse de Doctorat, Université de Bordeaux 1.
- Verneau R. (1906) - *Les Grottes de Grimaldi (Baoussé-Roussé) III: Anthropologie*. Monaco, Imprimerie de Monaco, 2:1-212.
- Vila M., Fernández D., López R., Grandal A., Román JR. (1999) - Paleocological implications inferred from stable isotope signatures ( $\delta^{13}\text{C}$ ,  $\delta^{15}\text{N}$ ) in bone collagen of *Ursus spelaeus* ROS.-Hein. *Cadernos do Laboratório Xeolóxico de Laxe* 24:73-87.
- Vinogradov AP., Devirts AL., Dobkina EI., Markova NG. (1968) - Radiocarbon dating in the Vernadsky Institute V. *Radiocarbon* 10:454-464.
- Walker A. & Leakey R. (1993) - The postcranial bones. In: A. Walker & R. Leakey (dir.), *The Nariokotome Homo erectus Skeleton*. Cambridge MA, Harvard University Press, p. 95-160.
- Walker MJ., Gibert J., López MV., Lombardi AV., Pérez-Pérez A., Zapata J., Ortega J., Higham T., Pike A., Schwenninger JL., Zilhão J., Trinkaus E. (2008) - Late Neandertals in southeastern Iberia: Sima de las Palomas del Cabezo Gordo, Murcia, Spain. *Proceedings of the National Academy of Sciences USA* 105:20631-20636.
- Walker MJ., Lombardi AV., Zapata J., Trinkaus E. (2010) - Neandertal mandibles from the Sima de la Palomas del Cabezo Gordo, Murcia, southeastern Spain. *American Journal of Physical Anthropology* 142:261-272.
- Walker PL. (1994) - Documentation of sex differences and age changes in adults. In: JE. Buikstra & DH. Ubelaker (dir.), *Standards for data collection from human skeletal remains. Arkansas Archeological Survey Research Series* 44:15-38.
- Walker PL. (2008) - Sexing skulls using discriminant function analysis of visually assessed traits. *American Journal of Physical Anthropology* 136:39-50.
- Weidenreich F. (1943) - The skull of *Sinanthropus pekinensis*, A comparative study on a primitive hominid skull. *Palaeontologia Sinica* 10D:1-485.
- Whaites E. (1992) - *Essentials of Dental Radiography and Radiology*. Edinburgh, Churchill Livingstone.
- White TD., Asfaw B., DeGusta D., Gibert H., Richards GD., Suwa G., Howell FC. (2003) - Pleistocene *Homo sapiens* from Middle Awash, Ethiopia. *Nature* 423:742-747.
- Wilbur AK. (1998) - The utility of hand and foot bones for the determination of sex and the estimation of stature in a prehistoric population from west-central Illinois. *International Journal of Osteoarchaeology*, 8:180 - 191.
- Wild EM., Teschler-Nicola M., Kutschera W., Steier P., Trinkaus E., Wanek W. (2005) - First direct dating of Early Upper Paleolithic human remains from Mladeč. *Nature* 435:332-335.

Wolpoff MH., Frayer DW., Jelínek J. (2006) - Aurignacian female crania and teeth from the Mladeč Caves, Moravia, Czech Republic. *In: M. Teschler-Nicola (dir.), Early Modern Humans at the Moravian Gate: The Mladeč Caves and their Remains.* Vienna, Springer Verlag, p. 273-340.

Woo JK. & Peng RC. (1959) - Fossil human skull of early paleoanthropic stage found at Mapa, Shaoquan, Kwangtung Province. *Vertebrate PalAsiatica* 3:176-182.

Zilhão J. (2006) - Neandertals and moderns mixed, and it matters. *Evolutionary Anthropology* 15:183-195.

Zilhão J., Trinkaus E., Constantin S., Milota Š., Gherase M., Sarcinã L., Danciu A., Rougier H., Quilès J., Rodrigo R. (2007) - The Peștera cu Oase people, Europe's earliest modern humans. *In: P. Mellars, K. Boyle, O. Bar-Yosef, C. Stringer (dir.), Rethinking the Human Revolution: New Behavioural & Biological Perspectives on the Origins and Dispersal of Modern Humans.* Cambridge UK, McDonald Institute of Archaeology Monographs, p. 249-262.