

Dimitris S. Kostopoulos

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Education

- 2000 Degree of Post-Doctorate Research on Applied Paleontology
(supported by the National Scholarship Foundation)
- 1996.11.21 PhD Palaeontology, ATh
- 1990.02.22 Degree in Geology, ATh

Professional experience (since PhD only)

- 2020–2021 Professor of Palaeontology, School of Geology ATh.
- 2015–2020 Associate Professor, School of Geology ATh.
- 2010–2015 Assistant Professor, School of Geology ATh.
- 2002–2010 Curator, Museum of Geology & Palaeontology ATh.

Funded research projects (the last 5 years only)

- 2018–today “*CROSSROADS (Human Evolution at the Crossroads) ERC CoG no. 724703, (PI K. Harvati)*. Role: Researcher.
- 2016–2017 “*A 2My old baboon like monkey in the Balkans*”, National Geographic Research Grant 9903-16. Role: PI

Synergistic activities (selected)

- Palaeontological excavations of Dafnero (2011-2019) in collaboration with PALEVOPRIM, Uni. Poitiers
- Palaeontological excavations of Tsiotra Vryssi (2015-2019) in collaboration with Senckenberg Center for Human Evolution and Palaeoenvironment, Eberhard Karls Universität Tübingen
- Co-organized Special Meeting “*Mammals (and not only) at the eastern corner*”, 15th Congress of the Regional Committee of the Mediterranean Neogene Stratigraphy (RCMNS) Athens, September 2017
- Co-organized Special Meeting «Towards a Biogeographic Synthesis for the European Early Pleistocene based on the Mammal Record”, 14th Annual Meeting of the European Association of Vertebrate Palaeontologists (EAVP), Haarlem, The Netherlands, July 2016.

Teaching (the last 5 years only)

- 2010–2020 Regular Courses of: Vertebrate Palaeontology, Stratigraphy, School of Geology ATh
- 2018–2020 Regular Courses of: Statistic Analysis in Palaeontology, Comparative Anatomy-Taxonomy-Biometry of Vertebrates, Scientific Terminology & Communication, Systematics-Phylogeny-Evolution, Interinstitutional Master Program Palaeontology-Geobiology, Greece

Publication statistics based on Scopus database (Elsevier B.V.), May, 2020
Total publications: 72 (1st author in 29), h-index: 15, citations: 948

Peer-reviewed journal publications (in the last 5 years-)

- KOSTOPOULOS D.S. & KARAKUTUK S. 2015. Late Miocene bovids from Şerefköy-2 (SW Turkey) and their position within the sub-paratethyan biogeographic province. *Acta Paleontologica Polonica*, 60(1): 49-66. [B, IF: 1,887, E:4]
- KOSTOPOULOS, D.S. & KOULIDOU, I. 2015. An early mammoth maxilla from north-western Greece. *Quaternary International* 379: 155-163. [B, IF: 2,163, E:4]
- KONIDARIS, G., TOURLOUKIS, V., KOSTOPOULOS, D.S., THOMPSON, N., GIUSTA, D., MICHAILEDIS, D., KOUFOS, G.D., HARVATI, K. 2015. Two new vertebrate localities from the Early Pleistocene of Mygdonia Basin (Macedonia, Greece): Preliminary results. *C. R. Paleovol.* 14: 353-362. [B, IF: 1,433, E:3]
- KONIDARIS, G., KOUFOS, G.D., KOSTOPOULOS, D.S., MERCERON, G. 2016. Taxonomy, biostratigraphy and palaeoecology of *Choerolophodon* (Proboscidea, Mammalia) in the Miocene of SE Europe-SW Asia: implications for phylogeny and biogeography. *Journal of Systematic Palaeontology* 14(1): 1-27. [B, IF: 2,326, E:5]
- KOUFOS, GD., KOSTOPOULOS, DS, 2016. The Plio-Pleistocene Large Mammal Record of Greece: Implications for Early Human Dispersals into Europe. In K. Harvati & M. Roksandic (Eds) *Paleoanthropology of the Balkans and Anatolia*, 269-280. *Vertebrate Paleobiology and Paleoanthropology Series*, Springer Science+Business Media Dordrecht. [A: , E:-]
- KOUFOS, GD., KOSTOPOULOS, DS., VLACHOU, Th. 2016 Revision of the Nikiti 1 (NKT) fauna with description of new material. In Koufos GD & Kostopoulos DS (Eds) *Palaeontology of the upper Miocene vertebrate localities of Nikiti (Chalkidiki Peninsula, Macedonia, Greece)*. *Geobios* 49: 11-22. [B, IF: 1,205, E:1]
- GARCIA, G., KOSTOPOULOS, DS., VALENTIN, X., KOUFOS, GD. 2016. Testudines. In Koufos GD & Kostopoulos DS (Eds) *Palaeontology of the upper Miocene vertebrate localities of Nikiti (Chalkidiki Peninsula, Macedonia, Greece)*. *Geobios* 49: 23-27. [B, IF: ,1,205, E:2]
- KOUFOS, GD., KOSTOPOULOS, DS., KONIDARIS, G. 2016. Aves. In Koufos GD & Kostopoulos DS (Eds) *Palaeontology of the upper Miocene vertebrate localities of Nikiti (Chalkidiki Peninsula, Macedonia, Greece)*. *Geobios* 49: 29-36. [B, IF: 1,205, E:-]
- KOUFOS, GD., KOSTOPOULOS, DS. 2016. Chalicotheriidae. In Koufos GD & Kostopoulos DS (Eds) *Palaeontology of the upper Miocene vertebrate localities of Nikiti (Chalkidiki Peninsula, Macedonia, Greece)*. *Geobios* 49: 75-83. [B, IF: 1,205 , E:-]
- KOSTOPOULOS, D.S. 2016. Artiodactyla. In Koufos GD & Kostopoulos DS (Eds) *Palaeontology of the upper Miocene vertebrate localities of Nikiti (Chalkidiki Peninsula, Macedonia, Greece)*. *Geobios* 49: 119-134. [B, IF:1,205, E:5]
- KOUFOS, GD., KOSTOPOULOS, DS., VLACHOU, Th., KONIDARIS, G. 2016. Synthesis. In Koufos GD & Kostopoulos DS (Eds) *Palaeontology of the upper Miocene vertebrate localities of Nikiti (Chalkidiki Peninsula, Macedonia, Greece)*. *Geobios* 49: 147-154. [B, IF: 1,205, E:3]

- KOSTOPOULOS, D.S., SEN, S. 2016. Suidae, Tragulidae, Giraffidae, and Bovidae. In Sen S. (ed.), Late Miocene mammal locality of Küçükçekmece, European Turkey. *Geodiversitas* 38 (2): 273-298. [B, IF:1,024, E:2]
- MANIAKAS, I., KOSTOPOULOS, D.S. 2017. Morphometric-palaeoecological discrimination between Bison populations of the western Palaeartic. *Geobios* 50: 155-170. [B, IF: 1,205, E:2]
- MANIAKAS, I., KOSTOPOULOS, D.S. 2017 Assessing astragalar morphology and biomechanics in Western Palaeartic Bison populations with geometric morphometrics. *C. R. Palevol.* 16: 783-794. [B, IF: 1,433, E:-]
- LAZARIDIS, G., KOSTOPOULOS D.S., LYRAS, G., ROUSSIAKIS, S. 2017. A new Late Miocene ovibovine-like bovid (Bovidae, Mammalia) from the Kassandra Peninsula (Chalkidiki, Northern Greece) and implications to the phylogeography of the group. *Palaeont.Zeitschrift* 91: 427-437. [B, IF: 1,275, E:-]
- BERLIOZ, E., KOSTOPOULOS, D.S., BLONDEL, C., MERCERON, G. 2018. Feeding ecology of *Eucladoceros ctenoides* as a proxy to track regional climatic oscillations in Europe during the early Pleistocene. *C. R. Palevol* 17: 320-332. [B, IF: 1,433, E:2]
- KOSTOPOULOS, D.S., GUY, F., KYNIGOPOULOU, Z., KOUFOS, G. D., VALENTIN, X., MERCERON, G. 2018. A 2Ma old baboon-like monkey from Northern Greece and new evidence to support the *Paradolichopithecus e Procynocephalus* synonymy (Primates: Cercopithecidae). *Journal of Human Evolution* 121: 178-192. [B, IF: 3,992, E:-]
- KOSTOPOULOS, D.S., MANIAKAS, I., TSOUKALA E. 2018. Early bison remains from Mygdonia Basin (Northern Greece). *Geodiversitas* 40 (13): 283-319. [B, IF: 1,024, E:-]
- KOSTOPOULOS, D.S., SOUBISE, J. 2018. *Palaeoreas*, *Majoreas*, and *Stryfnotherium* gen. nov. (Mammalia: Artiodactyla: Bovidae) from the Late Miocene of Greece. *Annales de Paleontologie* 104 (3): 231-247. [B, IF:1,2 E:-]
- GIUSTI D., KONIDARIS G. E., TOURLOUKIS V., MARINI M., MARON M., ZERBONI A., THOMPSON N., KOUFOS G.D., KOSTOPOULOS D. S. HARVATI K. 2019 Recursive anisotropy: a spatial taphonomic study of the Early Pleistocene vertebrate assemblage of Tsiotra Vryssi, Mygdonia Basin, Greece. *Boreas*. <https://doi.org/10.1111/bor.12368>. ISSN 0300-9483.
- VASILEIADIS N., TSOUKALA E., KOSTOPOULOS DS. 2019. The late Miocene bovids from Platania (Drama Basin, Greece), with description of a new species of *Palaeoryx*. *Geobios* 55 (2019) 57–76
- ORAK ZAHRA., MAJID MIRZAEI ATAABADI, ALI SOLGI, MAHMOOD REZA MAJIDIFARD, DIMITRIS S. KOSTOPOULOS. 2019. First mammal fossil locality from the late Miocene of Zagros, Western Iran. *Geopersia* 9 (2), 2019, PP. 367-379
- KOSTOPOULOS, D.S., DE BONIS, L., KOUFOS, G.D. 2020. The Vallesian bovid association from the *Ouranopithecus*-bearing site of Xirochori-1 (Axios Valley, Greece). *Palaeontologische Zeitschrift* (2020) 94:179–194 DOI: 10.1007/s12542-018-0437
- KOSTOPOULOS DS, SEVIM EROL A., MAYDA S., YENER YAVUZ A., TARHAN E. 2020. *Qurlignoria* (Bovidae, Mammalia) from the Upper Miocene of Corakyerler (Central Anatolia, Turkey) and its biogeographic implications. *Palaeoworld* 29 (2020) 629–635.
- KONIDARIS G. E., KOSTOPOULOS D. S. & KOUFOS G. D. 2020. *Mammuthus meridionalis* (Nesti, 1825) from Apollonia-1 (Mygdonia Basin, Northern Greece)

- and its importance within the Early Pleistocene mammoth evolution in Europe. *Geodiversitas* 42 (6): 69-91. <https://doi.org/10.5252/geodiversitas2020v42a6>.
<http://geodiversitas.com/42/6>
- GARCIA G, PINTON A, VALENTIN X, KOSTOPOULOS DS, MERCERON G, DE BONIS L, KOUFOS GD. 2020. The earliest known crown-Testudo tortoise from the late Miocene (Vallesian, 9 Ma) of Greece. *PLoS ONE* 15(4): e0224783. <https://doi.org/10.1371/journal.pone.0224783>
- KOUFOS G. D., KOSTOPOULOS D. S. & MERCERON G. 2020. The saber-toothed cat *Homotherium latidens* (Owen, 1846) from the lower Pleistocene locality Dafnero, Western Macedonia, Greece, in Bonis L. de & Werdelin L. (eds), Memorial to Stéphane Peigné: Carnivores (Hyaenodonta and Carnivora) of the Cenozoic. *Geodiversitas* 42 (10): 139-149. <https://doi.org/10.5252/geodiversitas2020v42a10>. <http://geodiversitas.com/42/10>
- HERMIER R, MERCERON G., KOSTOPOULOS DS 2020. The emblematic Eurasian Villafranchian antelope *Gazellospira* (Mammalia: Bovidae): New insights from the Lower Pleistocene Dafnero fossil sites (Northern Greece). *Geobios* 61: 11–29
- BENAMMI M, ELINA AIDONA , GILDAS MERCERON , GEORGE D. KOUFOS AND DIMITRIS S. KOSTOPOULOS 2020. Magnetostratigraphy and Chronology of the Lower Pleistocene Primate Bearing Dafnero Fossil Site, N. Greece. *Quaternary* 2020, 3, 22; doi:10.3390/quat3030022
- PARIZAD E., MIRZAIE ATAABADI M., MASHKOUR M. & KOSTOPOULOS D. S. 2020. *Samotherium* Major, 1888 (Giraffidae) skulls from the late Miocene Maragheh fauna (Iran) and the validity of *Alcicephalus* Rodler & Weithofer, 1890. *Comptes Rendus Palevol* 19 (9): 153-172. <https://doi.org/10.5852/cr-palevol2020v19a9>
- PANDOLFI LUCA, FEDERICO MASINI & DIMITRIS S. KOSTOPOULOS. 2021. The latest Miocene small-sized Cervidae from Monticino Quarry (Brisighella, central Italy): paleobiogeographic and biochronological implications, *Historical Biology*: <https://doi.org/10.1080/08912963.2020.1867126>
- KONIDARIS, G.E., KOSTOPOULOS, D.S., MARON, M., SCHALLER, M., EHLERS, T.A., AIDONA, E., MARINI, M., TOURLOUKIS, V., MUTTONI G., KOUFOS, G.D., HARVATI, K 2021. Dating of the Lower Pleistocene Vertebrate Site of Tsiotra Vryssi (Mygdonia Basin, Greece): Biochronology, Magnetostratigraphy, and Cosmogenic Radionuclides. *Quaternary* 2021, 4, 1. <https://doi.org/10.3390/quat4010001>
- ORAK ZAHRA, MAJID MIRZAIE ATAABADI, ALI SOLGI, MAHMOUD REZA MAJIDIFARD, DIMITRIS S. KOSTOPOULOS. Late Miocene gazelles (Bovidae, Antilopini) from fossil localities in Western and Northwest Iran. *Arabian Journal of Geosciences* (2021) 14:200 <https://doi.org/10.1007/s12517-020-06421-4>.
- KOSTOPOULOS D.S., AYL A SEVIM EROL, ALPER YENER YAVUZ, SERDAR MAYDA. 2021 A new late Miocene bovid (Mammalia: Artiodactyla: Bovidae) from Çorakyerler (Turkey) *Foss. Rec.*, 24, 9–18, 2021 <https://doi.org/10.5194/fr-24-9-2021>.
- PANDOLFI LUCA, FEDERICO MASINI, DIMITRIS S. KOSTOPOULOS 2021. Messinian Italian Bovidae revised: paleobiogeographic and biochronological implications, *Historical Biology*, DOI: 10.1080/08912963.2021.1878513.