

# Antoine Souron

## List of Publications by Year in descending order

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Version: 2024-02-01

22  
papers

407  
citations

933447

10  
h-index

794594

19  
g-index

22  
all docs

22  
docs citations

22  
times ranked

628  
citing authors

#	ARTICLE	IF	CITATIONS
1	A two-million-year-long hydroclimatic context for hominin evolution in southeastern Africa. <i>Nature</i> , 2018, 560, 76-79.	27.8	73
2	Late Pliocene fossiliferous sedimentary record and the environmental context of early <i>Homo</i> from Afar, Ethiopia. <i>Science</i> , 2015, 347, 1355-1359.	12.6	68
3	Ecological change in the lower Omo Valley around 2.8 Ma. <i>Biology Letters</i> , 2013, 9, 20120890.	2.3	46
4	Paleoecology of the Serengeti during the Oldowan-Acheulean transition at Olduvai Gorge, Tanzania: The mammal and fish evidence. <i>Journal of Human Evolution</i> , 2018, 120, 48-75.	2.6	36
5	Intra-tooth isotopic profiles of canines from extant <i>Hippopotamus amphibius</i> and late Pliocene hippopotamids (Shungura Formation, Ethiopia): Insights into the seasonality of diet and climate. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2012, 342-343, 97-110.	2.3	27
6	New material of <i>Sus strozzii</i> (Suidae, Mammalia) from the Early Pleistocene of Italy and a phylogenetic analysis of suines. <i>Quaternary Science Reviews</i> , 2018, 194, 94-115.	3.0	19
7	A New Species of <i>Nyanzachoerus</i> (Cetartiodactyla: Suidae) from the Late Miocene Toros-Mãnalla, Chad, Central Africa. <i>PLoS ONE</i> , 2014, 9, e103221.	2.5	18
8	Evidence of strong stabilizing effects on the evolution of boreoeutherian (Mammalia) dental proportions. <i>Ecology and Evolution</i> , 2019, 9, 7597-7612.	1.9	16
9	Morphology, diet, and stable carbon isotopes: On the diet of <i>Theropithecus</i> and some limits of uniformitarianism in paleoecology. <i>American Journal of Physical Anthropology</i> , 2018, 166, 261-267.	2.1	15
10	Dietary niches of terrestrial cercopithecines from the Plio-Pleistocene Shungura Formation, Ethiopia: evidence from Dental Microwear Texture Analysis. <i>Scientific Reports</i> , 2018, 8, 14052.	3.3	13
11	Dental microwear textures differ in pigs with overall similar diets but fed with different seeds. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2021, 572, 110415.	2.3	13
12	New hominin postcranial remains from locality OMO 323, Shungura Formation, Lower Omo Valley, southwestern Ethiopia. <i>Journal of Human Evolution</i> , 2018, 122, 23-32.	2.6	11
13	Fossil Suidae (Mammalia, Artiodactyla) from Lee Adoyta, Ledi-Geraru, lower Awash Valley, Ethiopia: Implications for late Pliocene turnover and paleoecology. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2018, 504, 186-200.	2.3	10
14	Size and shape of the semicircular canal of the inner ear: A new marker of pig domestication?. <i>Journal of Experimental Zoology Part B: Molecular and Developmental Evolution</i> , 2022, 338, 552-560.	1.3	8
15	Diet and Ecology of Extant and Fossil Wild Pigs. , 0, , 29-38.		7
16	Methodological implications of intra- and inter-facet microwear texture variation for human childhood paleo-dietary reconstruction: Insights from the deciduous molars of extant and medieval children from France. <i>Journal of Archaeological Science: Reports</i> , 2020, 31, 102284.	0.5	7
17	Intra-tooth stable isotope profiles in warthog canines and third molars: Implications for paleoenvironmental reconstructions. <i>Chemical Geology</i> , 2020, 554, 119799.	3.3	6
18	Climate-inferred distribution estimates of mid-to-late Pliocene hominins. <i>Global and Planetary Change</i> , 2022, 210, 103756.	3.5	4

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19	Early Pleistocene large mammals from Makalambitalu, Hadar, lower Awash Valley, Ethiopia. PeerJ, 2022, 10, e13210.	2.0	4
20	Enhancing the learning of evolutionary anthropology skills by combining student-active teaching with actual and virtual immersion of Master's students in fieldwork, laboratory practice, and dissemination. Ecology and Evolution, 2022, 12, e8825.	1.9	3
21	Why the long teeth? Morphometric analysis suggests different selective pressures on functional occlusal traits in Plio-Pleistocene African suids. Paleobiology, 2022, 48, 655-676.	2.0	2
22	What about the buccal surfaces? Dental microwear texture analysis of buccal and occlusal surfaces refines paleodietary reconstructions. American Journal of Biological Anthropology, 0, , .	1.1	1