

# Stephen Buckley

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2886661/publications.pdf>

Version: 2024-02-01

16  
papers

878  
citations

933447

10  
h-index

1058476

14  
g-index

16  
all docs

16  
docs citations

16  
times ranked

962  
citing authors

#	ARTICLE	IF	CITATIONS
1	Archaeometric evidence for the earliest exploitation of lignite from the bronze age Eastern Mediterranean. <i>Scientific Reports</i> , 2021, 11, 24185.	3.3	6
2	A conscious rethink: Why is brain tissue commonly preserved in the archaeological record? Commentary on: Petrone P, Pucci P, Niola M, et al. Heat-induced brain vitrification from the Vesuvius eruption in C.E. 79. <i>N Engl J Med</i> 2020;382:383-4. DOI: 10.1056/NEJMc1909867. <i>Science and Technology of Archaeological Research</i> , 2020, 6, 87-95.	2.4	2
3	Synthesis of a Vocal Sound from the 3,000 year old Mummy, Nesyamun â€˜True of Voiceâ€™™. <i>Scientific Reports</i> , 2020, 10, 45000.	3.3	44
4	Pleistocene dental calculus: Recovering information on Paleolithic food items, medicines, paleoenvironment and microbes. <i>Evolutionary Anthropology</i> , 2018, 27, 234-246.	3.4	22
5	Beyond food: The multiple pathways for inclusion of materials into ancient dental calculus. <i>American Journal of Physical Anthropology</i> , 2017, 162, 71-83.	2.1	108
6	Earliest evidence of bitumen from <i>Homo</i> sp. teeth is from El SidrÃ³n. <i>American Journal of Physical Anthropology</i> , 2017, 164, 212-213.	2.1	4
7	Diet and environment 1.2 million years ago revealed through analysis of dental calculus from Europeâ€™s oldest hominin at Sima del Elefante, Spain. <i>Die Naturwissenschaften</i> , 2017, 104, 2.	1.6	48
8	Doctors, chefs or hominin animals? Non-edible plants and Neanderthals. <i>Antiquity</i> , 2016, 90, 1373-1379.	1.0	15
9	Neanderthals, trees and dental calculus: new evidence from El SidrÃ³n. <i>Antiquity</i> , 2016, 90, 290-301.	1.0	57
10	Dental calculus reveals potential respiratory irritants and ingestion of essential plant-based nutrients at Lower Palaeolithic Qesem Cave Israel. <i>Quaternary International</i> , 2016, 398, 129-135.	1.5	74
11	Stable isotopes and mass spectrometry. , 2016, , 241-250.		2
12	Dental Calculus Reveals Unique Insights into Food Items, Cooking and Plant Processing in Prehistoric Central Sudan. <i>PLoS ONE</i> , 2014, 9, e100808.	2.5	106
13	Neanderthal self-medication in context. <i>Antiquity</i> , 2013, 87, 873-878.	1.0	37
14	Neanderthal medics? Evidence for food, cooking, and medicinal plants entrapped in dental calculus. <i>Die Naturwissenschaften</i> , 2012, 99, 617-626.	1.6	315
15	Exceptional preservation of a prehistoric human brain from Heslington, Yorkshire, UK. <i>Journal of Archaeological Science</i> , 2011, 38, 1641-1654.	2.4	38
16	H.G.M. Edwards & J.M. Chalmers (ed.). <i>Raman Spectroscopy in Archaeology and Art History</i> . xxii+476 pages, numerous b&w illustrations, 55 colour plates. 2005. Cambridge: Royal Society of Chemistry; 0-85404-522-8 hardback Â£130.. <i>Antiquity</i> , 2006, 80, 733-734.	1.0	0