

Neil G W Curtis

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9306017/publications.pdf>

Version: 2024-02-01

24
papers

763
citations

623574

14
h-index

713332

21
g-index

25
all docs

25
docs citations

25
times ranked

1027
citing authors

#	ARTICLE	IF	CITATIONS
1	Assessment of the role of sutures in a lizard skull: a computer modelling study. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2009, 276, 39-46.	1.2	100
2	Megalithic tombs in western and northern Neolithic Europe were linked to a kindred society. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 9469-9474.	3.3	81
3	Beaker people in Britain: migration, mobility and diet. <i>Antiquity</i> , 2016, 90, 620-637.	0.5	70
4	The Head and Neck Anatomy of Sea Turtles (Cryptodira: Chelonioidea) and Skull Shape in Testudines. <i>PLoS ONE</i> , 2012, 7, e47852.	1.1	67
5	The importance of accurate muscle modelling for biomechanical analyses: a case study with a lizard skull. <i>Journal of the Royal Society Interface</i> , 2013, 10, 20130216.	1.5	66
6	Biomechanical assessment of evolutionary changes in the lepidosaurian skull. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2009, 106, 8273-8277.	3.3	54
7	Cranial sutures work collectively to distribute strain throughout the reptile skull. <i>Journal of the Royal Society Interface</i> , 2013, 10, 20130442.	1.5	54
8	Predicting muscle activation patterns from motion and anatomy: modelling the skull of <i>Sphenodon</i> (Diapsida: Rhynchocephalia). <i>Journal of the Royal Society Interface</i> , 2010, 7, 153-160.	1.5	49
9	Craniofacial biomechanics: an overview of recent multibody modelling studies. <i>Journal of Anatomy</i> , 2011, 218, 16-25.	0.9	35
10	Universal museums, museum objects and repatriation: The tangled stories of things. <i>Museum Management and Curatorship</i> , 2006, 21, 117-127.	0.8	34
11	Functional Relationship between Skull Form and Feeding Mechanics in <i>Sphenodon</i> , and Implications for Diapsid Skull Development. <i>PLoS ONE</i> , 2011, 6, e29804.	1.1	30
12	Developing a musculoskeletal model of the primate skull: Predicting muscle activations, bite force, and joint reaction forces using multibody dynamics analysis and advanced optimisation methods. <i>Journal of Theoretical Biology</i> , 2012, 310, 21-30.	0.8	29
13	The Thing about Replicas – Why Historic Replicas Matter. <i>European Journal of Archaeology</i> , 2016, 19, 122-148.	0.3	25
14	Accurate quantification of the influence of benthic macro- and meio-fauna on the geometric properties of estuarine muds by micro computer tomography. <i>Journal of Experimental Marine Biology and Ecology</i> , 2008, 354, 192-201.	0.7	21
15	REPATRIATION FROM SCOTTISH MUSEUMS: Learning from NAGPRA. <i>Museum Anthropology</i> , 2010, 33, 234-248.	0.2	14
16	β-Caseinase-dependent cleavage of amyloid precursor protein regulates osteoblast behavior. <i>FASEB Journal</i> , 2009, 23, 2942-2955.	0.2	10
17	Development and Three-Dimensional Morphology of the Zygomaticotemporal Suture in Primate Skulls. <i>Folia Primatologica</i> , 2014, 85, 77-87.	0.3	10
18	A New Approach to Amino Acid Racemization in Enamel: Testing of a Less Destructive Sampling Methodology*. <i>Journal of Forensic Sciences</i> , 2008, 53, 910-916.	0.9	8

#	ARTICLE	IF	CITATIONS
19	Placing the North. <i>Historical Archaeology</i> , 2015, 49, 7-20.	0.5	2
20	Reconstructing diet at the Neolithic stalled cairn of the Knowe of Rowiegar, Rousay, Orkney, using stable isotope analysis. <i>Journal of Archaeological Science: Reports</i> , 2017, 13, 272-280.	0.2	2
21	Museums in a postmodern world: collections, exhibitions and opinions. <i>Public Archaeology</i> , 2006, 5, 199-202.	0.6	1
22	Exploring co-production in community heritage research: Reflections from the Bennachie Landscapes Project. <i>Journal of Community Archaeology and Heritage</i> , 0, , 1-20.	0.4	1
23	What are Archives? Cultural and Theoretical Perspectives: A Reader. <i>Journal of the Society of Archivists</i> , 2010, 31, 76-78.	0.1	0
24	Contemporary and Historical Archaeology of the North: An Introduction. <i>Historical Archaeology</i> , 2015, 49, 1-6.	0.5	0