

Darlene A Weston

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6427615/publications.pdf>

Version: 2024-02-01

22
papers

1,114
citations

623734

14
h-index

677142

22
g-index

26
all docs

26
docs citations

26
times ranked

1292
citing authors

#	ARTICLE	IF	CITATIONS
1	Distinct Clones of <i>Yersinia pestis</i> Caused the Black Death. <i>PLoS Pathogens</i> , 2010, 6, e1001134.	4.7	251
2	Intrinsic challenges in ancient microbiome reconstruction using 16S rRNA gene amplification. <i>Scientific Reports</i> , 2015, 5, 16498.	3.3	153
3	Investigating the specificity of periosteal reactions in pathology museum specimens. <i>American Journal of Physical Anthropology</i> , 2008, 137, 48-59.	2.1	149
4	Auricular surface aging: Worse than expected? A test of the revised method on a documented historic skeletal assemblage. <i>American Journal of Physical Anthropology</i> , 2006, 130, 508-513.	2.1	88
5	Brief communication: Paleohistopathological analysis of pathology museum specimens: Can periosteal reaction microstructure explain lesion etiology?. <i>American Journal of Physical Anthropology</i> , 2009, 140, 186-193.	2.1	67
6	Out of the North Sea: the Zeeland Ridges Neandertal. <i>Journal of Human Evolution</i> , 2009, 57, 777-785.	2.6	66
7	Diets, social roles, and geographical origins of sacrificial victims at the royal cemetery at YinXu, Shang China: New evidence from stable carbon, nitrogen, and sulfur isotope analysis. <i>Journal of Anthropological Archaeology</i> , 2017, 48, 28-45.	1.6	47
8	Estimating body mass from postcranial variables: an evaluation of current equations using a large known-mass sample of modern humans. <i>Archaeological and Anthropological Sciences</i> , 2016, 8, 689-704.	1.8	27
9	The relationship of age, activity, and body size on osteoarthritis in weight-bearing skeletal regions. <i>International Journal of Paleopathology</i> , 2018, 22, 45-53.	1.4	26
10	The ancestral shape hypothesis: an evolutionary explanation for the occurrence of intervertebral disc herniation in humans. <i>BMC Evolutionary Biology</i> , 2015, 15, 68.	3.2	25
11	Estimating body mass from skeletal material: new predictive equations and methodological insights from analyses of a known-mass sample of humans. <i>Archaeological and Anthropological Sciences</i> , 2016, 8, 731-750.	1.8	24
12	Principal component analysis in the evaluation of osteoarthritis. <i>American Journal of Physical Anthropology</i> , 2017, 162, 476-490.	2.1	20
13	A review of the embryological development and associated developmental abnormalities of the sternum in the light of a rare palaeopathological case of sternal clefting. <i>HOMO- Journal of Comparative Human Biology</i> , 2013, 64, 129-141.	0.7	19
14	Life and death at precolumbian Lavoutte, Saint Lucia, Lesser Antilles. <i>Journal of Field Archaeology</i> , 2012, 37, 209-225.	1.3	17
15	Estimating fossil hominin body mass from cranial variables: An assessment using CT data from modern humans of known body mass. <i>American Journal of Physical Anthropology</i> , 2014, 154, 201-214.	2.1	14
16	Effects of osteoarthritis on age-at-death estimates from the human pelvis. <i>American Journal of Physical Anthropology</i> , 2018, 167, 3-19.	2.1	14
17	3D shape analyses of extant primate and fossil hominin vertebrae support the ancestral shape hypothesis for intervertebral disc herniation. <i>BMC Evolutionary Biology</i> , 2019, 19, 226.	3.2	8
18	Potential adaptations for bipedalism in the thoracic and lumbar vertebrae of <i>Homo sapiens</i> : A 3D comparative analysis. <i>Journal of Human Evolution</i> , 2019, 137, 102693.	2.6	3

#	ARTICLE	IF	CITATIONS
19	Testing landmark redundancy for sex-based shape analysis of the adult human os coxa. <i>American Journal of Physical Anthropology</i> , 2019, 169, 689-703.	2.1	3
20	Slavery of Indigenous People in the Caribbean: An Archaeological Perspective. <i>International Journal of Historical Archaeology</i> , 2020, 24, 517-545.	0.4	3
21	Diverse and Dynamic Dietary Patterns in Early Colonial Cuba: New Insights from Multiple Isotope Analyses. <i>Latin American Antiquity</i> , 2020, 31, 103-121.	0.6	3
22	Human Osteology. , 2019, , 147-169.		1