

David W E Hone

List of Publications by Year in descending order

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Version: 2024-02-01

35
papers

1,380
citations

394286

19
h-index

434063

31
g-index

35
all docs

35
docs citations

35
times ranked

1167
citing authors

#	ARTICLE	IF	CITATIONS
1	The evolution of large size: how does Cope's Rule work?. Trends in Ecology and Evolution, 2005, 20, 4-6.	4.2	208
2	A new feathered maniraptoran dinosaur fossil that fills a morphological gap in avian origin. Science Bulletin, 2009, 54, 430-435.	4.3	128
3	The vertebrates of the Jurassic Daohugou Biota of northeastern China. Journal of Vertebrate Paleontology, 2014, 34, 243-280.	0.4	121
4	Ontogeny and the fossil record: what, if anything, is an adult dinosaur?. Biology Letters, 2016, 12, 20150947.	1.0	85
5	The soft tissue of <i>Jeholopterus</i> (Pterosauria, Anurognathidae, Batrachognathinae) and the structure of the pterosaur wing membrane. Proceedings of the Royal Society B: Biological Sciences, 2010, 277, 321-329.	1.2	83
6	Does mutual sexual selection explain the evolution of head crests in pterosaurs and dinosaurs?. Lethaia, 2012, 45, 139-156.	0.6	80
7	Feeding behaviour and bone utilization by theropod dinosaurs. Lethaia, 2010, 43, 232-244.	0.6	79
8	Sexual selection in prehistoric animals: detection and implications. Trends in Ecology and Evolution, 2013, 28, 38-47.	4.2	77
9	Body Size Distribution of the Dinosaurs. PLoS ONE, 2012, 7, e51925.	1.1	63
10	On the evolution of extreme structures: static scaling and the function of sexually selected signals. Animal Behaviour, 2018, 144, 95-108.	0.8	53
11	The Extent of the Pterosaur Flight Membrane. Acta Palaeontologica Polonica, 2011, 56, 99-111.	0.4	46
12	The Extent of the Preserved Feathers on the Four-Winged Dinosaur Microraptor gui under Ultraviolet Light. PLoS ONE, 2010, 5, e9223.	1.1	41
13	New Information on Scavenging and Selective Feeding Behaviour of Tyrannosaurids. Acta Palaeontologica Polonica, 2010, 55, 627-634.	0.4	39
14	New evidence for a trophic relationship between the dinosaurs Velociraptor and Protoceratops. Palaeogeography, Palaeoclimatology, Palaeoecology, 2010, 291, 488-492.	1.0	28
15	Variation in the tail length of non-avian dinosaurs. Journal of Vertebrate Paleontology, 2012, 32, 1082-1089.	0.4	26
16	The posture of floating pterosaurs: Ecological implications for inhabiting marine and freshwater habitats. Palaeogeography, Palaeoclimatology, Palaeoecology, 2014, 394, 89-98.	1.0	26
17	Theropod teeth from the Middle-Upper Jurassic Shishugou Formation of northwest Xinjiang, China. Journal of Vertebrate Paleontology, 2011, 31, 111-126.	0.4	25
18	A New Non-Pterodactyloid Pterosaur from the Late Jurassic of Southern Germany. PLoS ONE, 2012, 7, e39312.	1.1	23

#	ARTICLE	IF	CITATIONS
19	A New Chinese Anurognathid Pterosaur and the Evolution of Pterosaurian Tail Lengths. <i>Acta Geologica Sinica</i> , 2012, 86, 1317-1325.	0.8	20
20	Protracted growth impedes the detection of sexual dimorphism in non-avian dinosaurs. <i>Palaeontology</i> , 2017, 60, 535-545.	1.0	20
21	Ontogeny of a sexually selected structure in an extant archosaur <i>Gavialis gangeticus</i> (Pseudosuchia: Crocodylia) with implications for sexual dimorphism in dinosaurs. <i>PeerJ</i> , 2020, 8, e9134.	0.9	19
22	Pneumatization of an immature azhdarchoid pterosaur. <i>Cretaceous Research</i> , 2013, 45, 16-24.	0.6	14
23	Difficulties in assigning trace makers from theropodan bite marks: an example from a young diplodocoid sauropod. <i>Lethaia</i> , 2018, 51, 456-466.	0.6	14
24	Patterns of divergence in the morphology of ceratopsian dinosaurs: sympatry is not a driver of ornament evolution. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2018, 285, 20180312.	1.2	14
25	<i>Cryodrakon boreas</i> , gen. et sp. nov., a Late Cretaceous Canadian azhdarchid pterosaur. <i>Journal of Vertebrate Paleontology</i> , 2019, 39, e1649681.	0.4	14
26	Unique near isometric ontogeny in the pterosaur <i>Rhamphorhynchus</i> suggests hatchlings could fly. <i>Lethaia</i> , 2021, 54, 106-112.	0.6	9
27	A Review of the Taxonomy and Palaeoecology of the Anurognathidae (Reptilia, Pterosauria). <i>Acta Geologica Sinica</i> , 2020, 94, 1676-1692.	0.8	7
28	A new specimen of the pterosaur <i>Rhamphorhynchus</i> . <i>Historical Biology</i> , 2012, 24, 581-585.	0.7	5
29	Rare evidence for "gnawing-like" behavior in a small-bodied theropod dinosaur. <i>PeerJ</i> , 2021, 9, e11557.	0.9	5
30	Bite marks on the frill of a juvenile <i>Centrosaurus</i> from the Late Cretaceous Dinosaur Provincial Park Formation, Alberta, Canada. <i>PeerJ</i> , 2018, 6, e5748.	0.9	3
31	Allometric analysis sheds light on the systematics and ontogeny of anurognathid pterosaurs. <i>Journal of Vertebrate Paleontology</i> , 0, , .	0.4	3
32	Reply to "Limusaurus and bird digit identity". <i>Nature Precedings</i> , 2011, , .	0.1	2
33	Interpreting the autopodia of tetrapods: interphalangeal lines hinge on too many assumptions. <i>Historical Biology</i> , 2009, 21, 67-77.	0.7	0
34	Evolution: Convergence in Dinosaur Crests. <i>Current Biology</i> , 2015, 25, R494-R496.	1.8	0
35	Palaeontology: Scrapes of Dinosaur Courtship. <i>Current Biology</i> , 2016, 26, R237-R238.	1.8	0