

David J Button

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5938962/publications.pdf>

Version: 2024-02-01

11
papers

432
citations

933447

10
h-index

1281871

11
g-index

11
all docs

11
docs citations

11
times ranked

448
citing authors

#	ARTICLE	IF	CITATIONS
1	Cranial functional morphology of the pseudosuchian <i>Effigia</i> and implications for its ecological role in the Triassic. <i>Anatomical Record</i> , 2022, 305, 2435-2462.	1.4	5
2	Repeated Evolution of Divergent Modes of Herbivory in Non-avian Dinosaurs. <i>Current Biology</i> , 2020, 30, 158-168.e4.	3.9	38
3	Digital dissection of the head of the rock dove (<i>Columba livia</i>) using contrast-enhanced computed tomography. <i>Zoological Letters</i> , 2019, 5, 17.	1.3	21
4	Increases in sampling support the southern Gondwanan hypothesis for the origin of dinosaurs. <i>Palaeontology</i> , 2019, 62, 473-482.	2.2	17
5	Diversity change during the rise of tetrapods and the impact of the ~Carboniferous rainforest collapse™. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2018, 285, 20172730.	2.6	48
6	Craniodental functional evolution in sauropodomorph dinosaurs. <i>Paleobiology</i> , 2017, 43, 435-462.	2.0	26
7	Mass extinctions drove increased global faunal cosmopolitanism on the supercontinent Pangaea. <i>Nature Communications</i> , 2017, 8, 733.	12.8	64
8	Decoupled form and function in disparate herbivorous dinosaur clades. <i>Scientific Reports</i> , 2016, 6, 26495.	3.3	57
9	Comparative cranial myology and biomechanics of <i>Plateosaurus</i> and <i>Camarasaurus</i> and evolution of the sauropod feeding apparatus. <i>Palaeontology</i> , 2016, 59, 887-913.	2.2	43
10	Cranial biomechanics underpins high sauropod diversity in resource-poor environments. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2014, 281, 20142114.	2.6	63
11	Cranial biomechanics of <i>Diplodocus</i> (Dinosauria, Sauropoda): testing hypotheses of feeding behaviour in an extinct megaherbivore. <i>Die Naturwissenschaften</i> , 2012, 99, 637-643.	1.6	50