

Serjoscha W Evers

List of Publications by Year in descending order

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Version: 2024-02-01

27
papers

795
citations

643344

15
h-index

651938

25
g-index

27
all docs

27
docs citations

27
times ranked

648
citing authors

#	ARTICLE	IF	CITATIONS
1	New insights into the cranial osteology of the Early Cretaceous paracryptodiran turtle <i>Lakotemys australodakotensis</i> . PeerJ, 2022, 10, e13230.	0.9	7
2	A nomenclature for fossil and living turtles using phylogenetically defined clade names. Swiss Journal of Palaeontology, 2021, 140, .	0.7	66
3	A new pelomedusoid turtle, <i>Sahonachelys mailakavava</i> , from the Late Cretaceous of Madagascar provides evidence for convergent evolution of specialized suction feeding among pleurodires. Royal Society Open Science, 2021, 8, 210098.	1.1	13
4	New interpretation of the cranial osteology of the Early Cretaceous turtle <i>Arundelemys dardeni</i> (Paracryptodira) based on a CT-based re-evaluation of the holotype. PeerJ, 2021, 9, e11495.	0.9	14
5	Two turtles with soft tissue preservation from the platy limestones of Germany provide evidence for marine flipper adaptations in Late Jurassic thalassocheilydians. PLoS ONE, 2021, 16, e0252355.	1.1	11
6	Deep evolutionary diversification of semicircular canals in archosaurs. Current Biology, 2021, 31, 2520-2529.e6.	1.8	36
7	3D models related to the publication: On the "cartilaginous rider" in the endocasts of turtle brain cavities. MorphoMuseuM, 2021, 7, e146.	0.1	3
8	A review of the carotid artery and facial nerve canal systems in extant turtles. PeerJ, 2021, 8, e10475.	0.9	26
9	A redescription of the Late Jurassic (Tithonian) turtle <i>Uluops uluops</i> and a new phylogenetic hypothesis of Paracryptodira. Swiss Journal of Palaeontology, 2021, 140, 23.	0.7	19
10	A re-description of <i>Sandownia harrisi</i> (Testudinata: Sandownidae) from the Aptian of the Isle of Wight based on computed tomography scans. Royal Society Open Science, 2020, 7, 191936.	1.1	20
11	Enigmatic dinosaur precursors bridge the gap to the origin of Pterosauria. Nature, 2020, 588, 445-449.	13.7	79
12	Neuroanatomy of the spinosaurid <i>Irritator challengeri</i> (Dinosauria: Theropoda) indicates potential adaptations for piscivory. Scientific Reports, 2020, 10, 9259.	1.6	17
13	Feeding biomechanics suggests progressive correlation of skull architecture and neck evolution in turtles. Scientific Reports, 2020, 10, 5505.	1.6	22
14	A small podocnemidoid (Pleurodira, Pelomedusoides) from the Late Cretaceous of Brazil, and the innervation and carotid circulation of side-necked turtles. Papers in Palaeontology, 2020, 6, 329-347.	0.7	25
15	Late Jurassic theropod dinosaur bones from the Langenberg Quarry (Lower Saxony, Germany) provide evidence for several theropod lineages in the central European archipelago. PeerJ, 2020, 8, e8437.	0.9	5
16	Notes on the cheek region of the Late Jurassic theropod dinosaur <i>Allosaurus</i> . PeerJ, 2020, 8, e8493.	0.9	2
17	Cranial osteology of the Early Cretaceous turtle <i>Pleurosternon bullockii</i> (Paracryptodira: Tj ETQq1 1 0.784314 rgBT /Overlock 10	0.9	23
18	Comparative analysis of the shape and size of the middle ear cavity of turtles reveals no correlation with habitat ecology. Journal of Anatomy, 2019, 235, 1078-1097.	0.9	19

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19	A new phylogenetic hypothesis of turtles with implications for the timing and number of evolutionary transitions to marine lifestyles in the group. <i>Palaeontology</i> , 2019, 62, 93-134.	1.0	73
20	Anatomy of <i>Rhinochelys pulchriceps</i> (Protostegidae) and marine adaptation during the early evolution of chelonioids. <i>PeerJ</i> , 2019, 7, e6811.	0.9	46
21	How should we estimate diversity in the fossil record? Testing richness estimators using sampling-standardised discovery curves. <i>Methods in Ecology and Evolution</i> , 2018, 9, 1386-1400.	2.2	74
22	Comment (Case 3506) – Conservation of <i>Allosaurus</i> Marsh, 1877 (Dinosauria, Theropoda): additional data in support of the proposed neotype for its type species <i>Allosaurus fragilis</i> Marsh, 1877. <i>Bulletin of Zoological Nomenclature</i> , 2018, 75, 59.	0.2	2
23	Evolution of the Sauropterygian Labyrinth with Increasingly Pelagic Lifestyles. <i>Current Biology</i> , 2017, 27, 3852-3858.e3.	1.8	58
24	A reappraisal of the morphology and systematic position of the theropod dinosaur <i>Sigilmassasaurus</i> from the ‘middle’ Cretaceous of Morocco. <i>PeerJ</i> , 2015, 3, e1323.	0.9	59
25	New insights into the lifestyle of <i>Allosaurus</i> (Dinosauria: Theropoda) based on another specimen with multiple pathologies. <i>PeerJ</i> , 2015, 3, e940.	0.9	40
26	Neurovascular anatomy of the protostegid turtle <i>Rhinochelys pulchriceps</i> and comparisons of membranous and endosseous labyrinth shape in an extant turtle. <i>Zoological Journal of the Linnean Society</i> , 0, , .	1.0	18
27	On the ‘cartilaginous rider’ in the endocasts of turtle brain cavities. <i>Vertebrate Zoology</i> , 0, 71, 403-418.	2.0	18