

Serjoscha W Evers

List of Publications by Year in descending order

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papers

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citations

567281
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docs citations

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571
citing authors

#	ARTICLE	IF	CITATIONS
1	Enigmatic dinosaur precursors bridge the gap to the origin of Pterosauria. <i>Nature</i> , 2020, 588, 445-449.	27.8	79
2	How should we estimate diversity in the fossil record? Testing richness estimators using samplingâ€standardised discovery curves. <i>Methods in Ecology and Evolution</i> , 2018, 9, 1386-1400.	5.2	74
3	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.	2.2	73
4	A nomenclature for fossil and living turtles using phylogenetically defined clade names. <i>Swiss Journal of Palaeontology</i> , 2021, 140, .	1.7	66
5	A reappraisal of the morphology and systematic position of the theropod dinosaur <i>Sigilmassasaurus</i> from the â€middleâ€Cretaceous of Morocco. <i>PeerJ</i> , 2015, 3, e1323.	2.0	59
6	Evolution of the Sauropterygian Labyrinth with Increasingly Pelagic Lifestyles. <i>Current Biology</i> , 2017, 27, 3852-3858.e3.	3.9	58
7	Anatomy of <i>Rhinochelys pulchriceps</i> (Protostegidae) and marine adaptation during the early evolution of chelonoids. <i>PeerJ</i> , 2019, 7, e6811.	2.0	46
8	New insights into the lifestyle of <i>Allosaurus</i> (Dinosauria: Theropoda) based on another specimen with multiple pathologies. <i>PeerJ</i> , 2015, 3, e940.	2.0	40
9	Deep evolutionary diversification of semicircular canals in archosaurs. <i>Current Biology</i> , 2021, 31, 2520-2529.e6.	3.9	36
10	A review of the carotid artery and facial nerve canal systems in extant turtles. <i>PeerJ</i> , 2021, 8, e10475.	2.0	26
11	A small podocnemidoid (Pleurodira, Pelomedusoides) from the Late Cretaceous of Brazil, and the innervation and carotid circulation of sideâ€necked turtles. <i>Papers in Palaeontology</i> , 2020, 6, 329-347.	1.5	25
12	Cranial osteology of the Early Cretaceous turtle <i>Pleurosternon bullockii</i> (Paracryptodira: Tj ETQq0 0 0 rgBT /Qverlock 10 Tf 50 302	2.0	23
13	Feeding biomechanics suggests progressive correlation of skull architecture and neck evolution in turtles. <i>Scientific Reports</i> , 2020, 10, 5505.	3.3	22
14	A re-description of <i>Sandownia harrisi</i> (Testudinata: Sandownidae) from the Aptian of the Isle of Wight based on computed tomography scans. <i>Royal Society Open Science</i> , 2020, 7, 191936.	2.4	20
15	Comparative analysis of the shape and size of the middle ear cavity of turtles reveals no correlation with habitat ecology. <i>Journal of Anatomy</i> , 2019, 235, 1078-1097.	1.5	19
16	A redescription of the Late Jurassic (Tithonian) turtle <i>Uluops uluops</i> and a new phylogenetic hypothesis of Paracryptodira. <i>Swiss Journal of Palaeontology</i> , 2021, 140, 23.	1.7	19
17	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, , .	2.3	18
18	On the â€cartilaginous riderâ€in the endocasts of turtle brain cavities. <i>Vertebrate Zoology</i> , 0, 71, 403-418.	2.0	18

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19	Neuroanatomy of the spinosaurid <i>Irritator challengeri</i> (Dinosauria: Theropoda) indicates potential adaptations for piscivory. <i>Scientific Reports</i> , 2020, 10, 9259.	3.3	17
20	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. <i>PeerJ</i> , 2021, 9, e11495.	2.0	14
21	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. <i>Royal Society Open Science</i> , 2021, 8, 210098.	2.4	13
22	Two turtles with soft tissue preservation from the platy limestones of Germany provide evidence for marine flipper adaptations in Late Jurassic thalassochelydians. <i>PLoS ONE</i> , 2021, 16, e0252355.	2.5	11
23	New insights into the cranial osteology of the Early Cretaceous paracryptodiran turtle <i>Lakotemys australodakotensis</i> . <i>PeerJ</i> , 2022, 10, e13230.	2.0	7
24	Late Jurassic theropod dinosaur bones from the Langenberg Quarry (Lower Saxony, Germany) provide evidence for several theropod lineages in the central European archipelago. <i>PeerJ</i> , 2020, 8, e8437.	2.0	5
25	3D models related to the publication: On the œcartilaginous riderœ in the endocasts of turtle brain cavities. <i>MorphoMuseum</i> , 2021, 7, e146.	0.2	3
26	Comment (Case 3506) œ 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.	0.1	2
27	Notes on the cheek region of the Late Jurassic theropod dinosaur <i>Allosaurus</i> . <i>PeerJ</i> , 2020, 8, e8493.	2.0	2