

Enigmatic dinosaur precursors bridge the gap to the ori

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Citation Report

#	ARTICLE	IF	CITATIONS
1	BODY SIZE DISPARITY OF THE ARCHOSAUIROMORPH REPTILES DURING THE FIRST 90 MILLION YEARS OF THEIR EVOLUTION. <i>Ameghiniana</i> , 2021, , .	0.3	8
2	The first pectoral and forelimb material assigned to the lagerpetid <i>Lagerpeton chanarensis</i> (Archosauria: Dinosauromorpha) from the upper portion of the Chañares Formation, Late Triassic. <i>Palaeodiversity</i> , 2021, 14, .	0.7	5
3	<i>Sinomacrops bondei</i> , a new anurognathid pterosaur from the Jurassic of China and comments on the group. <i>PeerJ</i> , 2021, 9, e11161.	0.9	5
4	The evolution of pelvic limb muscle moment arms in bird-line archosaurs. <i>Science Advances</i> , 2021, 7, .	4.7	31
5	A new phylogenetic hypothesis of Tanystropheidae (Diapsida, Archosauromorpha) and other ‐protorosaurs‐, and its implications for the early evolution of stem archosaurs. <i>PeerJ</i> , 2021, 9, e11143.	0.9	21
6	The Making of Calibration Sausage Exemplified by Recalibrating the Transcriptomic Timetree of Jawed Vertebrates. <i>Frontiers in Genetics</i> , 2021, 12, 521693.	1.1	8
7	A new darwinopteran pterosaur reveals arborealism and an opposed thumb. <i>Current Biology</i> , 2021, 31, 2429-2436.e7.	1.8	8
8	Deep evolutionary diversification of semicircular canals in archosaurs. <i>Current Biology</i> , 2021, 31, 2520-2529.e6.	1.8	36
9	New specimens provide insights into the anatomy of the dinosauriform <i>Lewisuchus admixtus</i> Romer, 1972 from the upper Triassic levels of the Chañares Formation, NW Argentina. <i>Anatomical Record</i> , 2022, 305, 1119-1146.	0.8	6
10	Rapid Initial Morphospace Expansion and Delayed Morphological Disparity Peak in the First 100 Million Years of the Archosauriform Evolutionary Radiation. <i>Frontiers in Earth Science</i> , 2021, 9, .	0.8	12
11	Osteology and relationships of <i>Revueltosaurus callenderi</i> (Archosauria: Suchia) from the Upper Triassic (Norian) Chinle Formation of Petrified Forest National Park, Arizona, United States. <i>Anatomical Record</i> , 2022, 305, 2353-2414.	0.8	20
12	The origin of Pterosaurs. <i>Earth-Science Reviews</i> , 2021, 221, 103777.	4.0	8
13	Review of the fossil record of early dinosaurs from South America, and its phylogenetic implications. <i>Journal of South American Earth Sciences</i> , 2021, 110, 103341.	0.6	38
14	The rhynchosaur record, including a new stenaulorhynchine taxon, from the Chañares Formation (upper Ladinian‐?lowermost Carnian levels) of La Rioja Province, north-western Argentina. <i>Journal of Systematic Palaeontology</i> , 2020, 18, 1907-1938.	0.6	14
16	<i>Pendraig milnerae</i> , a new small-sized coelophysoid theropod from the Late Triassic of Wales. <i>Royal Society Open Science</i> , 2021, 8, 210915.	1.1	18
17	Closest relatives found for pterosaurs, the first flying vertebrates. <i>Nature</i> , 2020, 588, 400-401.	13.7	0
18	Femoral specializations to locomotor habits in early archosauriforms. <i>Journal of Anatomy</i> , 2022, 240, 867-892.	0.9	12
19	<i>Heteropelta boboi</i> n. gen., n. sp. an armored archosauriform (Reptilia: Archosauromorpha) from the Middle Triassic of Italy. <i>PeerJ</i> , 2021, 9, e12468.	0.9	2

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20	Rostral morphology of Spinosauridae (Theropoda, Megalosauroidae): premaxilla shape variation and a new phylogenetic inference. <i>Historical Biology</i> , 2022, 34, 2089-2109.	0.7	7
22	Eifelosaurus triadicus Jaekel, 1904, a "forgotten" reptile from the Upper Buntsandstein (Triassic): Tj ETQq1 1 0,784314 rgBT /Over	0.8	2
23	Un air de ptÃ©rosauure. <i>Pourlascience Fr</i> , 2021, NÂ° 521 - mars, 13a-13a.	0.0	0
24	Neuroanatomy of the nodosaurid <i>Struthiosaurus austriacus</i> (Dinosauria: Thyreophora) supports potential ecological differentiations within Ankylosauria. <i>Scientific Reports</i> , 2022, 12, 144.	1.6	5
25	Climatic constraints on the biogeographic history of Mesozoic dinosaurs. <i>Current Biology</i> , 2022, 32, 570-585.e3.	1.8	17
26	The phylogenetic nomenclature of ornithischian dinosaurs. <i>PeerJ</i> , 2021, 9, e12362.	0.9	27
27	A new hypothesis of eudromaeosaurian evolution: CT scans assist in testing and constructing morphological characters. <i>Journal of Vertebrate Paleontology</i> , 2021, 41, .	0.4	5
28	On the homology of crocodylian postâ€dentary bones and their macroevolution throughout Pseudosuchia. <i>Anatomical Record</i> , 2022, 305, 2980-3001.	0.8	3
29	The dawn of the flying reptiles: first Triassic record in the southern hemisphere. <i>Papers in Palaeontology</i> , 2022, 8, .	0.7	6
30	The closest evolutionary relatives of pterosaurs: What the morphospace occupation of different skeletal regions tell us about lagerpetids. <i>Anatomical Record</i> , 2022, 305, 3456-3462.	0.8	2
31	Oldest dinosauromorph from South America and the early radiation of dinosaur precursors in Gondwana. <i>Gondwana Research</i> , 2022, 107, 42-48.	3.0	3
33	South American Triassic geochronology: Constraints and uncertainties for the tempo of Gondwanan non-marine vertebrate evolution. <i>Journal of South American Earth Sciences</i> , 2022, 116, 103770.	0.6	9
34	A re-assessment of the osteology and phylogenetic relationships of the enigmatic, large-headed reptile <i>Sphodrosaurus pennsylvanicus</i> (Late Triassic, Pennsylvania, USA) indicates archosauriform affinities. <i>Journal of Systematic Palaeontology</i> , 2021, 19, 1643-1677.	0.6	7
35	Reassessment of <i>Faxinalipterus minimus</i> , a purported Triassic pterosaur from southern Brazil with the description of a new taxon. <i>PeerJ</i> , 2022, 10, e13276.	0.9	11
36	Paratympenic sinuses in juvenile <i>Alligator</i> . <i>Anatomical Record</i> , 2022, 305, 2926-2979.	0.8	4
37	Walking" and Running and Jumping" with Dinosaurs and their Cousins, Viewed Through the Lens of Evolutionary Biomechanics. <i>Integrative and Comparative Biology</i> , 2022, 62, 1281-1305.	0.9	10
38	Relative skull size evolution in Mesozoic archosauromorphs: potential drivers and morphological uniqueness of erythrosuchid archosauriforms. <i>Palaeontology</i> , 2022, 65, .	1.0	5
39	Triassic Revolution. <i>Frontiers in Earth Science</i> , 0, 10, .	0.8	20

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42	Africa's oldest dinosaurs reveal early suppression of dinosaur distribution. Nature, 2022, 609, 313-319.	13.7	16
43	Re-description of the early Triassic diapsid <i>Palacrodon</i> from the lower Fremouw formation of Antarctica. Journal of Anatomy, 2022, 241, 1441-1458.	0.9	3
44	The oldest South American silesaurid: New remains from the Middle Triassic (Pinheiros-ChiniquÃ) southern Brazil. Journal of South American Earth Sciences, 2022, 120, 104039.	0.6	4
45	Taxonomic, palaeobiological and evolutionary implications of a phylogenetic hypothesis for Ornithischia (Archosauria: Dinosauria). Zoological Journal of the Linnean Society, 2022, 196, 1273-1309.	1.0	17
46	Scleromochlus and the early evolution of Pterosauroomorpha. Nature, 2022, 610, 313-318.	13.7	12
47	Comparative braincase morphology of <i>Trilophosaurus buettneri</i> and the early evolution of the pan-archosaurian neurocranium. Journal of Vertebrate Paleontology, 2022, 42, .	0.4	1
48	The elongated neck of sauropodomorph dinosaurs evolved gradually. Anatomical Record, 0, , .	0.8	3
49	A new proterochampsid (Archosauriformes: Proterochampsia) from the Late Triassic of southern Brazil and the emergence of archosaurian hind limb traits. Journal of Systematic Palaeontology, 2022, 20, 1-19.	0.6	2
50	Mechanistic Thermal Modeling of Late Triassic Terrestrial Amniotes Predicts Biogeographic Distribution. Diversity, 2022, 14, 973.	0.7	1
51	The endocast of <i>Euparkeria</i> sheds light on the ancestral archosaur nervous system. Palaeontology, 2022, 65, .	1.0	3
52	Skepticism, the critical standpoint, and the origin of birds: a partial critique of Havstad and Smith (2019). Biology and Philosophy, 2022, 37, .	0.7	1
53	Neurovascular anatomy of dwarf dinosaur implies precociality in sauropods. ELife, 0, 11, .	2.8	0
54	Quantitative biomechanical assessment of locomotor capabilities of the stem archosaur <i>Euparkeria capensis</i> . Royal Society Open Science, 2023, 10, .	1.1	5
55	The role of Brazil in the golden age of dinosaur origins discoveries. Anais Da Academia Brasileira De Ciencias, 2023, 95, .	0.3	0
56	The first dinosaurs in China: Dating Late Triassic footprint fossils from the Sichuan Basin. Gondwana Research, 2023, 117, 261-273.	3.0	2
57	Complex macroevolution of pterosaurs. Current Biology, 2023, 33, 770-779.e4.	1.8	6
58	Cranial and mandibular anatomy of <i>Plastomenus thomasii</i> and a new time-tree of trionychid evolution. Swiss Journal of Palaeontology, 2023, 142, .	0.7	3

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59	A review of the Jurassic and Cretaceous Gondwanan pterosaur record. <i>Gondwana Research</i> , 2023, 119, 341-383.	3.0	3
60	A new silesaurid from Carnian beds of Brazil fills a gap in the radiation of avian line archosaurs. <i>Scientific Reports</i> , 2023, 13, .	1.6	4
73	A Look into the Past: Fossils from the Campos Sulinos Region. , 2024, , 45-81.		1