

The earliest bird-line archosaurs and the assembly of th

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Untangling the dinosaur family tree. <i>Nature</i> , 2017, 551, E1-E3.	13.7	99
2	Baron et al. reply. <i>Nature</i> , 2017, 551, E4-E5.	13.7	42
3	Deep faunistic turnovers preceded the rise of dinosaurs in southwestern Pangaea. <i>Nature Ecology and Evolution</i> , 2017, 1, 1477-1483.	3.4	119
4	A new horned and long-necked herbivorous stem-archosaur from the Middle Triassic of India. <i>Scientific Reports</i> , 2017, 7, 8366.	1.6	50
6	Novel hind limb morphology in a kannemeyeriiform dicynodont from the Manda Beds (Songea Group), Tanzania. <i>Journal of Vertebrate Paleontology</i> , 2017, 37, 142-177.	0.4	1
7	<i>Mandasuchus tanyauchen</i> , gen. et sp. nov., a pseudosuchian archosaur from the Manda Beds (?Middle Triassic) of Tanzania. <i>Journal of Vertebrate Paleontology</i> , 2017, 37, 96-121.	0.4	13
8	A redescription of the Triassic kannemeyeriiform dicynodont <i>Sangusaurus</i> (Therapsida), Tanzania. <i>Journal of Vertebrate Paleontology</i> , 2017, 37, 189-227.	0.4	17
9	The anatomy of <i>Teleocrater Rhadinus</i> , an early avemetatarsalian from the lower portion of the Lifua Member of the Manda Beds (Middle Triassic). <i>Journal of Vertebrate Paleontology</i> , 2017, 37, 142-177.	0.4	23
10	Updated geology and vertebrate paleontology of the Triassic Ntawere Formation of northeastern Zambia, with special emphasis on the archosauromorphs. <i>Journal of Vertebrate Paleontology</i> , 2017, 37, 8-38.	0.4	30
11	Taphonomy and paleoenvironments of Middle Triassic bone accumulations in the Lifua Member of the Manda Beds, Songea Group (Ruhuhu Basin), Tanzania. <i>Journal of Vertebrate Paleontology</i> , 2017, 37, 65-79.	0.4	14
12	Introduction to vertebrate and climatic evolution in the Triassic Rift Basins of Tanzania and Zambia. <i>Journal of Vertebrate Paleontology</i> , 2017, 37, 1-7.	0.4	19
13	The first occurrence of <i>Cynognathus crateronotus</i> (Cynodontia: Cynognathia) in Tanzania and Zambia, with implications for the age and biostratigraphic correlation of Triassic strata in southern Pangaea. <i>Journal of Vertebrate Paleontology</i> , 2017, 37, 228-239.	0.4	16
14	Comparative ecological dynamics of Permian-Triassic communities from the Karoo, Luangwa, and Ruhuhu Basins of southern Africa. <i>Journal of Vertebrate Paleontology</i> , 2017, 37, 254-272.	0.4	15
15	<i>Supradapedon</i> revisited: geological explorations in the Triassic of southern Tanzania. <i>PeerJ</i> , 2017, 5, e4038.	0.9	17
16	Dinosaur diversification linked with the Carnian Pluvial Episode. <i>Nature Communications</i> , 2018, 9, 1499.	5.8	101
17	Ossification Pattern in Forelimbs of the Siamese Crocodile (<i>Crocodylus siamensis</i>): Similarity in Ontogeny of Carpus Among Crocodylian Species. <i>Anatomical Record</i> , 2018, 301, 1159-1168.	0.8	3
18	Tetrapod distribution and temperature rise during the Permian-Triassic mass extinction. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2018, 285, 20172331.	1.2	32
19	A new erpetosuchid (Pseudosuchia, Archosauria) from the Middle-Late Triassic of Southern Brazil. <i>Zoological Journal of the Linnean Society</i> , 2018, 184, 804-824.	1.0	15

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20	Redescription of <i>Calyptosuchus</i> (<i>Stagonolepis</i>) <i>wellesi</i> (Archosauria: Pseudosuchia). <i>Trends in Ecology and Evolution</i> , 2018, 33, 1019-1026. <i>Journal of Vertebrate Paleontology</i> , 2018, 39, e4291.	0.9	24
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22	A new small-bodied ornithomimid (Dinosauria, Ornithomimidae) from a deep, high-energy Early Cretaceous river of the Australian Antarctic rift system. <i>PeerJ</i> , 2018, 6, e4113.	0.9	30
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24	Ingroup relationships of Lagerpetidae (Avemetatarsalia: Dinosauriformes): a further phylogenetic investigation on the understanding of dinosaur relatives. <i>Zootaxa</i> , 2018, 4392, 149-158.	0.2	17
25	Dinosaur Macroevolution and Macroecology. <i>Annual Review of Ecology, Evolution, and Systematics</i> , 2018, 49, 379-408.	3.8	46
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28	Testing for a facultative locomotor mode in the acquisition of archosaur bipedality. <i>Royal Society Open Science</i> , 2019, 6, 190569.	1.1	17
29	A new crurotarsan archosaur from the Late Triassic of South Wales. <i>Journal of Vertebrate Paleontology</i> , 2019, 39, e1645147.	0.4	2
30	Redescription of the holotype specimen of <i>Chindesaurus bryansmalli</i> Long and Murry, 1995 (Dinosauria, Theropoda), from Petrified Forest National Park, Arizona. <i>Journal of Vertebrate Paleontology</i> , 2019, 39, e1645682.	0.4	17
31	The evolution and role of the hyposphene-hypantrum articulation in Archosauria: phylogeny, size and/or mechanics?. <i>Royal Society Open Science</i> , 2019, 6, 190258.	1.1	14
32	The Early Origin of Feathers. <i>Trends in Ecology and Evolution</i> , 2019, 34, 856-869.	4.2	47
33	Large neotheropods from the Upper Triassic of North America and the early evolution of large theropod body sizes. <i>Journal of Paleontology</i> , 2019, 93, 1010-1030.	0.5	13
34	The oldest known co-occurrence of dinosaurs and their closest relatives: A new lagerpetid from a Carnian (Upper Triassic) bed of Brazil with implications for dinosauriform biostratigraphy, early diversification and biogeography. <i>Journal of South American Earth Sciences</i> , 2019, 91, 302-319.	0.6	24
35	The osteology of the holotype of the early erythrosuchid <i>Garjainia prima</i> (Diapsida). <i>Trends in Ecology and Evolution</i> , 2019, 34, 1074-1081. <i>Journal of the Linnean Society</i> , 2019, 185, 717-783.	1.0	23
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38	New Specimen Sheds Light on the Anatomy and Taxonomy of the Early Late Triassic Dinosauriforms from the Chañares Formation, NW Argentina. <i>Anatomical Record</i> , 2020, 303, 1393-1438.	0.8	32
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40	The Anatomy of <i>Asilisaurus kongwe</i> , a Dinosauriform from the Lifua Member of the Manda Beds (~Middle Triassic) of Africa. <i>Anatomical Record</i> , 2020, 303, 813-873.	0.8	28
41	Early Triassic terrestrial tetrapod fauna: a review. <i>Earth-Science Reviews</i> , 2020, 210, 103331.	4.0	33
42	Non-mammaliaform cynodonts from western Gondwana and the significance of Argentinean forms in enhancing understanding of the group. <i>Journal of South American Earth Sciences</i> , 2020, 104, 102884.	0.6	27
43	The origin of endothermy in synapsids and archosaurs and arms races in the Triassic. <i>Gondwana Research</i> , 2021, 100, 261-289.	3.0	36
44	Skeletal Anatomy of <i>Acaenasuchus Geoffreyi</i> Long and Murry, 1995 (Archosauria: Pseudosuchia) and its Implications for the Origin of the Aetosaurian Carapace. <i>Journal of Vertebrate Paleontology</i> , 2020, 40, e1794885.	0.4	11
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47	3D hindlimb joint mobility of the stem-archosaur <i>Euparkeria capensis</i> with implications for postural evolution within Archosauria. <i>Scientific Reports</i> , 2020, 10, 15357.	1.6	37
48	A paraphyletic 'Silesauridae' as an alternative hypothesis for the initial radiation of ornithischian dinosaurs. <i>Biology Letters</i> , 2020, 16, 20200417.	1.0	40
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50	The craniomandibular anatomy of the early archosauriform <i>Euparkeria capensis</i> and the dawn of the archosaur skull. <i>Royal Society Open Science</i> , 2020, 7, 200116.	1.1	23
51	Extinction and dawn of the modern world in the Carnian (Late Triassic). <i>Science Advances</i> , 2020, 6, .	4.7	116
52	The postcranial skeleton of the erythrosuchid archosauriform <i>Garjainia prima</i> from the Early Triassic of European Russia. <i>Royal Society Open Science</i> , 2020, 7, 201089.	1.1	12
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61	The stem-archosaur evolutionary radiation in South America. <i>Journal of South American Earth Sciences</i> , 2021, 105, 102935.	0.6	18
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69	A new "rauisuchian" archosaur from the Middle Triassic Omingonde Formation (Karoo Supergroup) of Namibia. <i>Journal of Systematic Palaeontology</i> , 2021, 19, 595-631.	0.6	7
70	The early origin of a birdlike inner ear and the evolution of dinosaurian movement and vocalization. <i>Science</i> , 2021, 372, 601-609.	6.0	27
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75	Histological analysis of ankylothecondonty in Silesauridae (Archosauria: Dinosauriformes) and its implications for the evolution of dinosaur tooth attachment. <i>Anatomical Record</i> , 2022, 305, 393-423.	0.8	7
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88	Comparative bone microstructure of three archosauromorphs from the Carnian, Late Triassic Chañares Formation of Argentina. <i>Acta Palaeontologica Polonica</i> , 0, 65, .	0.4	2
89	The Large-Bodied Dicynodont <i>Stahleckeria</i> (Synapsida, Anomodontia) from the Upper Triassic (Carnian) Chañares Formation (Argentina); New Data for Triassic Gondwanan Biogeography. <i>Ameghiniana</i> , 2019, 57, 45.	0.3	7
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95	Reconstructing the archosaur radiation using a Middle Triassic archosauriform tooth assemblage from Tanzania. PeerJ, 2019, 7, e7970.	0.9	8
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112	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
113	Anatomy informs geology: Hydrodynamic dispersal of alligator bones, with implications for taphonomic interpretations of fossil deposits of crocodylians, dinosaurs, and other morphologically novel taxa. <i>Anatomical Record</i> , 2023, 306, 1618-1630.	0.8	1
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126	Quantitative biomechanical assessment of locomotor capabilities of the stem archosaur <i>Euparkeria capensis</i> . <i>Royal Society Open Science</i> , 2023, 10, .	1.1	5
127	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