

Ecologically distinct dinosaurian sister group shows ear

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Citation Report

#	ARTICLE	IF	CITATIONS
1	The origin and early radiation of dinosaurs. <i>Earth-Science Reviews</i> , 2010, 101, 68-100.	4.0	224
2	Emergence of mammals by emergency: exaptation. <i>Genes To Cells</i> , 2010, 15, 801-812.	0.5	27
3	Preface to "Late Triassic Terrestrial Biotas and the Rise of Dinosaurs"™ Special Issue. <i>Earth and Environmental Science Transactions of the Royal Society of Edinburgh</i> , 2010, 101, v-ix.	0.3	0
4	<i>Saltopus</i> , a dinosauriform from the Upper Triassic of Scotland. <i>Earth and Environmental Science Transactions of the Royal Society of Edinburgh</i> , 2010, 101, 285-299.	0.3	16
5	The beginning of the "Age of Dinosaurs"™: a brief overview of terrestrial biotic changes during the Triassic. <i>Earth and Environmental Science Transactions of the Royal Society of Edinburgh</i> , 2010, 101, 189-200.	0.3	12
6	New dinosaur species from the Upper Triassic Upper Maleri and Lower Dharmaram formations of Central India. <i>Earth and Environmental Science Transactions of the Royal Society of Edinburgh</i> , 2010, 101, 333-349.	0.3	56
7	The Late Triassic (Norian) Adamanian "Revueltian tetrapod faunal transition in the Chinle Formation of Petrified Forest National Park, Arizona. <i>Earth and Environmental Science Transactions of the Royal Society of Edinburgh</i> , 2010, 101, 231-260.	0.3	80
8	The roles of herbivory and omnivory in early dinosaur evolution. <i>Earth and Environmental Science Transactions of the Royal Society of Edinburgh</i> , 2010, 101, 383-396.	0.3	32
9	The origins of modern biodiversity on land. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2010, 365, 3667-3679.	1.8	126
10	NEWLY INTEGRATED APPROACHES TO STUDYING LATE TRIASSIC TERRESTRIAL ECOSYSTEMS. <i>Palaios</i> , 2010, 25, 689-691.	0.6	7
11	On <i>Fodonyx spenceri</i> and a new rhynchosaur from the Middle Triassic of Devon. <i>Journal of Vertebrate Paleontology</i> , 2010, 30, 1884-1888.	0.4	16
12	Evaluating hypotheses for the early diversification of dinosaurs. <i>Earth and Environmental Science Transactions of the Royal Society of Edinburgh</i> , 2010, 101, 397-426.	0.3	68
13	A sail-backed suchian from the Heshanggou Formation (Early Triassic: Olenekian) of China. <i>Earth and Environmental Science Transactions of the Royal Society of Edinburgh</i> , 2010, 101, 271-284.	0.3	54
14	Macroevolutionary patterns in the evolutionary radiation of archosaurs (Tetrapoda: Diapsida). <i>Earth and Environmental Science Transactions of the Royal Society of Edinburgh</i> , 2010, 101, 367-382.	0.3	62
15	The Bipedal Stem Crocodylian <i>Poposaurus gracilis</i> : Inferring Function in Fossils and Innovation in Archosaur Locomotion. <i>Bulletin of the Peabody Museum of Natural History</i> , 2011, 52, 107-126.	0.6	66
16	High-resolution U-Pb ages from the Upper Triassic Chinle Formation (New Mexico, USA) support a diachronous rise of dinosaurs. <i>Earth and Planetary Science Letters</i> , 2011, 309, 258-267.	1.8	123
17	The Early Evolution of Archosaurs: Relationships and the Origin of Major Clades. <i>Bulletin of the American Museum of Natural History</i> , 2011, 352, 1-292.	1.2	636
18	Mesozoic dinosaurs from Brazil and their biogeographic implications. <i>Anais Da Academia Brasileira De Ciencias</i> , 2011, 83, 23-60.	0.3	65

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19	Taxonomic and phylogenetic reassessment of the early neotheropod dinosaur <i>Camposaurus arizonensis</i> from the Late Triassic of North America. <i>Palaeontology</i> , 2011, 54, 763-772.	1.0	34
20	Umbonal musculature and relationships of the Late Triassic filibranch unionoid bivalves. <i>Zoological Journal of the Linnean Society</i> , 2011, 163, 863-883.	1.0	36
21	Archosaur remains from the Otter Sandstone Formation (Middle Triassic, late Anisian) of Devon, southern UK. <i>Proceedings of the Geologists Association</i> , 2011, 122, 25-33.	0.6	20
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23	New stem-sauropodomorph (Dinosauria, Saurischia) from the Triassic of Brazil. <i>Die Naturwissenschaften</i> , 2011, 98, 1035-1040.	0.6	85
24	Footprints pull origin and diversification of dinosaur stem lineage deep into Early Triassic. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2011, 278, 1107-1113.	1.2	89
25	New material of <i>Dadadon isaloi</i> (Cynodontia, Traversodontidae) from the Triassic of Madagascar. <i>Journal of Vertebrate Paleontology</i> , 2011, 31, 1292-1302.	0.4	16
26	New archosauriform remains from the German Lower Keuper. <i>Neues Jahrbuch Fur Geologie Und Palaontologie - Abhandlungen</i> , 2011, 260, 87-100.	0.2	11
27	Herbivorous ecomorphology and specialization patterns in theropod dinosaur evolution. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2011, 108, 232-237.	3.3	187
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32	A new species of the enigmatic archosauromorph <i>Doswellia</i> from the Upper Triassic Bluewater Creek Formation, New Mexico, USA. <i>Palaeontology</i> , 2012, 55, 1333-1348.	1.0	13
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34	Vertebrate succession in the Ischigualasto Formation. <i>Journal of Vertebrate Paleontology</i> , 2012, 32, 10-30.	0.4	95
36	Reassessment of the Evidence for Postcranial Skeletal Pneumaticity in Triassic Archosaurs, and the Early Evolution of the Avian Respiratory System. <i>PLoS ONE</i> , 2012, 7, e34094.	1.1	67
38	The timing and pattern of biotic recovery following the end-Permian mass extinction. <i>Nature Geoscience</i> , 2012, 5, 375-383.	5.4	614
39	Best Practices for Justifying Fossil Calibrations. <i>Systematic Biology</i> , 2012, 61, 346-359.	2.7	616

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40	A new silesaurid from the upper Ntawere Formation of Zambia (Middle Triassic) demonstrates the rapid diversification of Silesauridae (Avenmetatarsalia, Dinosauriformes). <i>Journal of Vertebrate Paleontology</i> , 2013, 33, 1127-1137.	0.4	53
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42	Integration of molecules and new fossils supports a Triassic origin for Lepidosauria (lizards, snakes,). <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5</i>	3.2	168
43	The Late Triassic dinosauromorph <i>Sacisaurus agudoensis</i> (Caturrita Formation; Rio Grande do) <i>Tj ETQq1 1 0.784314 rgBT /Overlock</i>	0.8	96
44	Early Crocodylomorpha. <i>Geological Society Special Publication</i> , 2013, 379, 275-302.	0.8	54
45	Triassic pterosaurs. <i>Geological Society Special Publication</i> , 2013, 379, 119-155.	0.8	17
46	Provincialization of terrestrial faunas following the end-Permian mass extinction. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013, 110, 8129-8133.	3.3	140
47	The oldest dinosaur? A Middle Triassic dinosauriform from Tanzania. <i>Biology Letters</i> , 2013, 9, 20120949.	1.0	88
48	Ornithosuchidae: a group of Triassic archosaurs with a unique ankle joint. <i>Geological Society Special Publication</i> , 2013, 379, 187-202.	0.8	18
49	Rauisuchia. <i>Geological Society Special Publication</i> , 2013, 379, 241-274.	0.8	42
50	Non-dinosaurian Dinosauromorpha. <i>Geological Society Special Publication</i> , 2013, 379, 157-186.	0.8	46
51	Redescription of the archosaur <i>Parringtonia gracilis</i> from the Middle Triassic Manda beds of Tanzania, and the antiquity of Erpetosuchidae. <i>Geological Magazine</i> , 2013, 150, 225-238.	0.9	41
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53	Anatomy, phylogeny and palaeobiology of early archosaurs and their kin. <i>Geological Society Special Publication</i> , 2013, 379, 1-7.	0.8	38
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58	A new archosaur from the Manda beds (Anisian, Middle Triassic) of southern Tanzania and its implications for character state optimizations at Archosauria and Pseudosuchia. <i>Journal of Vertebrate Paleontology</i> , 2014, 34, 1357-1382.	0.4	40

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59	Locomotion in ornithischian dinosaurs: an assessment using three-dimensional computational modelling. <i>Biological Reviews</i> , 2014, 89, 588-617.	4.7	47
60	Pedal Proportions of <i>Poposaurus gracilis</i> : Convergence and Divergence in the Feet of Archosaurs. <i>Anatomical Record</i> , 2014, 297, 1022-1046.	0.8	25
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62	The origins of <i>Dinosauria</i> : much ado about nothing. <i>Palaeontology</i> , 2014, 57, 469-478.	1.0	29
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67	Paleobiology of Herbivorous Dinosaurs. <i>Annual Review of Earth and Planetary Sciences</i> , 2014, 42, 207-230.	4.6	73
68	New Dinosauriform (Ornithodira, Dinosauromorpha) Record from the Upper Triassic of Southern Brazil. <i>Paleontological Research</i> , 2014, 18, 118-121.	0.5	9
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73	Osteology of the Middle Triassic archosaur <i>Lewisuchus admixtus</i> (Chañares Formation). <i>Palaeontology</i> , 2015, 13, 189-219.	0.6	59
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77	Wachholz, a new exquisite dinosaur-bearing fossiliferous site from the Upper Triassic of southern Brazil. <i>Journal of South American Earth Sciences</i> , 2015, 61, 120-128.	0.6	22
78	An analysis of pterosaurian biogeography: implications for the evolutionary history and fossil record quality of the first flying vertebrates. <i>Historical Biology</i> , 2015, 27, 697-717.	0.7	35
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80	The Early Evolution of Rhynchosaurs. <i>Frontiers in Ecology and Evolution</i> , 2016, 3, .	1.1	33
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82	Palaeontology: Dinosaurs, Boneheads and Recovery from Extinction. <i>Current Biology</i> , 2016, 26, R887-R889.	1.8	0
83	Metacognition: Pre-verbal Infants Adapt Their Behaviour to Their Knowledge States. <i>Current Biology</i> , 2016, 26, R1191-R1193.	1.8	10
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89	A Norian Lagerpetid Dinosauromorph from the Quebrada Del Barro Formation, Northwestern Argentina. <i>Ameghiniana</i> , 2016, 53, 1-13.	0.3	28
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96	Nervous System Development: Temporal Patterning of Large Neural Lineages. <i>Current Biology</i> , 2017, 27, R392-R394.	1.8	5
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107	Novel hind limb morphology in a kannemeyeriiform dicynodont from the Manda Beds (Songea Group), Tj ETQq0 0 0 rgBT /Overlock 10 T	0.4	1
108	<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
109	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
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118	Developmental patterns and variation among early theropods. <i>Journal of Anatomy</i> , 2018, 232, 604-640.	0.9	46
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135	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 dinosauromorph biostratigraphy, early diversification and biogeography. <i>Journal of South American Earth Sciences</i> , 2019, 91, 302-319.	0.6	24
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