

Christian F Kammerer

List of Publications by Year in descending order

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Version: 2024-02-01

57
papers

1,387
citations

377584

21
h-index

425179

34
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57
all docs

57
docs citations

57
times ranked

749
citing authors

#	ARTICLE	IF	CITATIONS
1	Deep-scaled fish (Osteichthyes: Actinopterygii) from the lower Permian (Cisuralian) lacustrine deposits of the Parna�ba Basin, NE Brazil. <i>Journal of African Earth Sciences</i> , 2022, 194, 104639.	0.9	0
2	Brazilian Permian dvinosaurs (Amphibia, Temnospondyli): revised description and phylogeny. <i>Journal of Vertebrate Paleontology</i> , 2021, 41, .	0.4	6
3	Spatiotemporal variation in completeness of the early cynodont fossil record and its implications for mammalian evolutionary history. <i>Palaeontology</i> , 2021, 64, 307-333.	1.0	2
4	A new large gomphodont from the Triassic of South Africa and its implications for Gondwanan biostratigraphy. <i>Journal of Vertebrate Paleontology</i> , 2021, 41, .	0.4	5
5	Evidence from South Africa for a protracted end-Permian extinction on land. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	3.3	57
6	Dicynodonts (Therapsida: Anomodontia) of South America. <i>Journal of South American Earth Sciences</i> , 2021, 108, 103171.	0.6	16
7	Cranial anatomy of <i>Bolotridon frerensis</i> , an enigmatic cynodont from the Middle Triassic of South Africa, and its phylogenetic significance. <i>PeerJ</i> , 2021, 9, e11542.	0.9	6
8	Elevated Cranial Sutural Complexity in Burrowing Dicynodonts. <i>Frontiers in Ecology and Evolution</i> , 2021, 9, .	1.1	11
9	A new burnetiid from the middle Permian of Zambia and a reanalysis of burnetiamorph relationships. <i>Papers in Palaeontology</i> , 2021, 7, 1261-1295.	0.7	3
10	New material of <i>Dicynodon angielczyki</i> (Synapsida: Anomodontia) from Mozambique and Zambia with biostratigraphic implications for African Permo-Triassic basins. <i>Journal of Vertebrate Paleontology</i> , 2021, 41, .	0.4	4
11	The origin of tetrapod herbivory: effects on local plant diversity. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2020, 287, 20200124.	1.2	10
12	A tiny ornithodiran archosaur from the Triassic of Madagascar and the role of miniaturization in dinosaur and pterosaur ancestry. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 17932-17936.	3.3	24
13	Novel Endocranial Data on the Early Therocephalian <i>Lycosuchus vanderrieti</i> Underpin High Character Variability in Early Theriodont Evolution. <i>Frontiers in Ecology and Evolution</i> , 2020, 7, .	1.1	13
14	A new reptile from the lower Permian of Brazil (<i>Karutia fortunata</i> gen. et sp. nov.) and the interrelationships of Parareptilia. <i>Journal of Systematic Palaeontology</i> , 2020, 18, 1939-1959.	0.6	9
15	Captorhinid reptiles from the lower Permian Pedra de Fogo Formation, Piau�, Brazil: the earliest herbivorous tetrapods in Gondwana. <i>PeerJ</i> , 2020, 8, e8719.	0.9	21
16	Effects of taphonomic deformation on geometric morphometric analysis of fossils: a study using the dicynodont <i>Diictodon feliceps</i> (Therapsida, Anomodontia). <i>PeerJ</i> , 2020, 8, e9925.	0.9	14
17	A new bystrowianid from the upper Permian of Germany: first record of a Permian chroniosuchian (Tetrapoda) outside Russia and China. <i>Journal of Vertebrate Paleontology</i> , 2019, 39, e1667366.	0.4	4
18	The many faces of synapsid cranial allometry. <i>Paleobiology</i> , 2019, 45, 531-545.	1.3	12

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19	A new kannemeyeriiform dicynodont (<i>Ufudocyclops mukanelai</i> , gen. et sp. nov.) from Subzone C of the <i>Cynognathus</i> Assemblage Zone, Triassic of South Africa, with implications for biostratigraphic correlation with other African Triassic faunas. <i>Journal of Vertebrate Paleontology</i> , 2019, 39, e1596921.	0.4	28
20	Cranial anatomy of the early cynodont <i>Galesaurus planiceps</i> and the origin of mammalian endocranial characters. <i>Journal of Anatomy</i> , 2019, 234, 592-621.	0.9	29
21	Diversity patterns of nonmammalian cynodonts (Synapsida, Therapsida) and the impact of taxonomic practice and research history on diversity estimates. <i>Paleobiology</i> , 2019, 45, 56-69.	1.3	18
22	Revision of the Tanzanian dicynodont <i>Dicynodon huenei</i> (Therapsida: Anomodontia) from the Permian Usili Formation. <i>PeerJ</i> , 2019, 7, e7420.	0.9	18
23	Cranial anatomy of the gorgonopsian <i>Cynariops robustus</i> based on CT-reconstruction. <i>PLoS ONE</i> , 2018, 13, e0207367.	1.1	26
24	Re-evaluation of the Permian macrofossils from the Parna�ba Basin: biostratigraphic, palaeoenvironmental and palaeogeographical implications. <i>Geological Society Special Publication</i> , 2018, 472, 223-249.	0.8	29
25	Evolutionary rates of mid-Permian tetrapods from South Africa and the role of temporal resolution in turnover reconstruction. <i>Paleobiology</i> , 2018, 44, 347-367.	1.3	20
26	5. Non-Mammalian synapsids: the deep roots of the mammalian family tree. , 2018, , 117-198.		34
27	A new therocephalian (<i>Gorynychus masyutinae</i> gen. et sp. nov.) from the Permian Kotelnich locality, Kirov Region, Russia. <i>PeerJ</i> , 2018, 6, e4933.	0.9	14
28	Gorgonopsian therapsids (<i>Nochnitsa</i> gen. nov. and <i>Viatkogorgon</i>) from the Permian Kotelnich locality of Russia. <i>PeerJ</i> , 2018, 6, e4954.	0.9	14
29	Comment (Case 3695) – Additional remarks in support of the proposed conservation of <i>Dimetrodon</i> Cope, 1878 by reversal of precedence with <i>Bathygnathus</i> Leidy, 1853 (Synapsida, Sphenacodontidae). <i>Bulletin of Zoological Nomenclature</i> , 2017, 74, 132.	0.2	1
30	Anatomy and relationships of the South African gorgonopsian <i>Arctops</i> (Therapsida,) <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 302 Td</i>	0.7	11
31	The cranial morphology, phylogenetic position and biogeography of the upper Permian dicynodont <i>Compsodon helmoedi</i> van Hoepen (Therapsida, Anomodontia). <i>Papers in Palaeontology</i> , 2017, 3, 513-545.	0.7	35
32	Novel hind limb morphology in a kannemeyeriiform dicynodont from the Manda Beds (Songea Group,) <i>Tj ETQq0 0 0 rgBT /Overlock 10 T</i>	0.4	1
33	The African cynodont <i>Aleodon</i> (Cynodontia, Probainognathia) in the Triassic of southern Brazil and its biostratigraphic significance. <i>PLoS ONE</i> , 2017, 12, e0177948.	1.1	59
34	An early geikiid dicynodont from the <i>Tropidostoma</i> Assemblage Zone (late Permian) of South Africa. <i>PeerJ</i> , 2017, 5, e2913.	0.9	16
35	A new taxon of cistecephalid dicynodont from the upper Permian Kundaram Formation of India. <i>Papers in Palaeontology</i> , 2016, 2, 569-584.	0.7	18
36	A new taxon of cynodont from the <i>Tropidostoma</i> Assemblage Zone (upper Permian) of South Africa, and the early evolution of Cynodontia. <i>Papers in Palaeontology</i> , 2016, 2, 387-397.	0.7	29

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37	Relationships of the <i>Indian phytosaur</i> <i>Parasuchus hislopi</i> <i>Lydekker, 1885</i> . <i>Papers in Palaeontology</i> , 2016, 2, 1-23.	0.7	24
38	Redescription of the <i>geikiid</i> <i>Pelanomodon</i> (Therapsida, Dicynodontia), with a reconsideration of <i>Propelanomodon</i> ™. <i>Journal of Vertebrate Paleontology</i> , 2016, 36, e1030408.	0.4	16
39	The <i>Daptocephalus</i> Assemblage Zone (Lopingian), South Africa: A proposed biostratigraphy based on a new compilation of stratigraphic ranges. <i>Journal of African Earth Sciences</i> , 2016, 113, 153-164.	0.9	79
40	A New Dicynodont (Therapsida: Anomodontia) from the Permian of Southern Brazil and Its Implications for Bidentalian Origins. <i>PLoS ONE</i> , 2016, 11, e0155000.	1.1	24
41	Systematics of the <i>Rubidgeinae</i> (Therapsida: Gorgonopsia). <i>PeerJ</i> , 2016, 4, e1608.	0.9	33
42	New information on the morphology and stratigraphic range of the mid-Permian gorgonopsian <i>Eriphostoma microdon</i> Broom, 1911. <i>Papers in Palaeontology</i> , 2015, 1, 201-221.	0.7	19
43	New Permian fauna from tropical Gondwana. <i>Nature Communications</i> , 2015, 6, 8676.	5.8	55
44	Cranial osteology of <i>Atractognathus curvimola</i> , a short-snouted gorgonopsian from the Late Permian of South Africa. <i>Papers in Palaeontology</i> , 2015, 1, 41-58.	0.7	15
45	Adult morphology of the therocephalian <i>Simorhinella baini</i> from the middle Permian of South Africa and the taxonomy, paleobiogeography, and temporal distribution of the <i>Lycosuchidae</i> . <i>Journal of Paleontology</i> , 2014, 88, 1139-1153.	0.5	17
46	A Redescription of <i>Eriphostoma microdon</i> Broom, 1911 (Therapsida, Gorgonopsia) from the <i>Tapinocephalus</i> Assemblage Zone of South Africa and a Review of Middle Permian Gorgonopsians. <i>Vertebrate Paleobiology and Paleoanthropology</i> , 2014, , 171-184.	0.1	12
47	Reconstructing the diversity of early terrestrial herbivorous tetrapods. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2013, 372, 42-49.	1.0	33
48	Non-biotic controls of observed diversity in the paleontologic record: An example from the Permo-Triassic Karoo Basin of South Africa. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2013, 372, 62-77.	1.0	23
49	The early evolution of synapsids, and the influence of sampling on their fossil record. <i>Paleobiology</i> , 2013, 39, 470-490.	1.3	66
50	On the Validity and Phylogenetic Position of <i>Eubrachiosaurus browni</i> , a Kannemeyeriiform Dicynodont (Anomodontia) from Triassic North America. <i>PLoS ONE</i> , 2013, 8, e64203.	1.1	47
51	A comprehensive taxonomic revision of <i>Dicynodon</i> (Therapsida, Anomodontia) and its implications for dicynodont phylogeny, biogeography, and biostratigraphy. <i>Journal of Vertebrate Paleontology</i> , 2011, 31, 1-158.	0.4	97
52	Systematics of the <i>Anteosauria</i> (Therapsida: Dinocephalia). <i>Journal of Systematic Palaeontology</i> , 2011, 9, 261-304.	0.6	60
53	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
54	The first record of a probainognathian (Cynodontia: Chiniquodontidae) from the Triassic of Madagascar. <i>Journal of Vertebrate Paleontology</i> , 2010, 30, 1889-1894.	0.4	20

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55	Case 3431 <i>Procynosuchus</i> Broom, 1937 (Therapsida, Cynodontia): proposed precedence over <i>Cyrbasiodon</i> Broom, 1931 and <i>Parathrinaxodon</i> Parrington, 1936. Bulletin of Zoological Nomenclature, 2009, 66, 64-69.	0.2	5
56	New material of <i>Menadon besairiei</i> (Cynodontia: Traversodontidae) from the Triassic of Madagascar. Journal of Vertebrate Paleontology, 2008, 28, 445-462.	0.4	54
57	Comparative and developmental functional morphology of the jaws of living and fossil gars (Actinopterygii: Lepisosteidae). Journal of Morphology, 2006, 267, 1017-1031.	0.6	55