

# Sanghamitra Ray

## List of Publications by Year in descending order

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33  
papers

849  
citations

471371

17  
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501076

28  
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all docs

33  
docs citations

33  
times ranked

424  
citing authors

#	ARTICLE	IF	CITATIONS
1	Bone histology and growth patterns of some nonmammalian therapsids. <i>Journal of Vertebrate Paleontology</i> , 2004, 24, 634-648.	0.4	77
2	LYSTROSAURUS MURRAYI (THERAPSIDA, DICYNODONTIA): BONE HISTOLOGY, GROWTH AND LIFESTYLE ADAPTATIONS. <i>Palaeontology</i> , 2005, 48, 1169-1185.	1.0	68
3	Functional aspects of the postcranial anatomy of the Permian dicynodont <i>Diictodon</i> and their ecological implications. <i>Palaeontology</i> , 2003, 46, 151-183.	1.0	56
4	<i>Diictodon feliceps</i> (Therapsida, Dicynodontia): bone histology, growth, and biomechanics. <i>Journal of Vertebrate Paleontology</i> , 2004, 24, 180-194.	0.4	56
5	FUNCTIONAL AND EVOLUTIONARY ASPECTS OF THE POSTCRANIAL ANATOMY OF DICYNODONTS (SYNAPSIDA). <i>TJ</i> , 2011, 10, 784-814.	1.0	50
6	Endothiodont dicynodonts from the Late Permian Kundaram Formation, India. <i>Palaeontology</i> , 2000, 43, 375-405.	1.0	42
7	Preliminary observations on the bone microstructure, growth patterns, and life habits of some Triassic temnospondyls from India. <i>Journal of Vertebrate Paleontology</i> , 2010, 30, 78-93.	0.4	42
8	A new <i>Hyperodapedon</i> (Archosauromorpha, Rhynchosauria) from the Upper Triassic of India: implications for rhynchosaur phylogeny. <i>Palaeontology</i> , 2014, 57, 1241-1276.	1.0	39
9	Earliest lizard from the late triassic (Carnian) of India. <i>Journal of Vertebrate Paleontology</i> , 2006, 26, 795-800.	0.4	38
10	Upper gondwana succession of the Rewa Basin, India: Understanding the interrelationship of lithologic and stratigraphic variables. <i>Journal of the Geological Society of India</i> , 2012, 79, 563-575.	0.5	37
11	<i>Lystrosaurus</i> (Therapsida, Dicynodontia) from India: Taxonomy, relative growth and Cranial dimorphism. <i>Journal of Systematic Palaeontology</i> , 2005, 3, 203-221.	0.6	34
12	Growth patterns as deduced from bone microstructure of some selected neotherapsids with special emphasis on dicynodonts: Phylogenetic implications. <i>Palaeoworld</i> , 2009, 18, 53-66.	0.5	30
13	Taphonomy of an Upper Triassic vertebrate bonebed: A new rhynchosaur (Reptilia; Archosauromorpha) accumulation from India. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2012, 333-334, 75-91.	1.0	29
14	Late Permian vertebrate community of the Pranhita-Godavari valley, India. <i>Journal of Asian Earth Sciences</i> , 2003, 21, 643-654.	1.0	28
15	Permian reptilian fauna from the Kundaram Formation, Pranhita-Godavari Valley, India. <i>Journal of African Earth Sciences</i> , 1999, 29, 211-218.	0.9	22
16	A new Late Triassic traversodontid cynodont (Therapsida, Eucynodontia) from India. <i>Journal of Vertebrate Paleontology</i> , 2015, 35, e930472.	0.4	21
17	A new hybodont shark (Chondrichthyes, Elasmobranchii) from the Upper Triassic Tiki Formation of India with remarks on its dental histology and biostratigraphy. <i>Journal of Paleontology</i> , 2018, 92, 221-239.	0.5	20
18	Gondwana Vertebrate Faunas of India: Their Diversity and Intercontinental Relationships. <i>Episodes</i> , 2020, 43, 438-460.	0.8	19

#	ARTICLE	IF	CITATIONS
19	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
20	A new assemblage of freshwater sharks (Chondrichthyes: Elasmobranchii) from the Upper Triassic of India. <i>Geobios</i> , 2018, 51, 269-283.	0.7	17
21	First record of Mesozoic scroll coprolites: classification, characteristics, elemental composition and probable producers. <i>Palaeontology</i> , 2019, 62, 451-471.	1.0	17
22	Cranial morphology of a new phytosaur (Diapsida, Archosauria) from the Upper Triassic of India: implications for phytosaur phylogeny and biostratigraphy. <i>Papers in Palaeontology</i> , 2021, 7, 675-708.	0.7	14
23	A theropod tooth from the Late Triassic of southern Africa. <i>Journal of Biosciences</i> , 2002, 27, 295-298.	0.5	11
24	A record of new lungfishes (Osteichthyes: Dipnoi) from the Carnian (Upper Triassic) of India. <i>Historical Biology</i> , 2020, 32, 428-437.	0.7	11
25	Taxonomic identification of isolated phytosaur (Diapsida, Archosauria) teeth from the Upper Triassic of India and their significances. <i>Historical Biology</i> , 2021, 33, 272-282.	0.7	11
26	First report of dinosaurian claws from the Late Triassic of India. <i>Palaeoworld</i> , 2018, 27, 179-187.	0.5	9
27	First record of varied archosauriforms from the Upper Triassic of India based on isolated teeth, and their biostratigraphic implications. <i>Historical Biology</i> , 2021, 33, 237-253.	0.7	7
28	New cynodonts (Therapsida, Eucynodontia) from the Late Triassic of India and their significances. <i>Journal of Paleontology</i> , 2021, 95, 376-393.	0.5	7
29	Mortality dynamics and fossilisation pathways of a new metoposaurid-dominated multitaxic bonebed from India: a window into the Late Triassic vertebrate palaeoecosystem. <i>Historical Biology</i> , 2021, 33, 2193-2215.	0.7	6
30	Taphonomic signatures of a new Upper Triassic phytosaur (Diapsida, Archosauria) bonebed from India: aggregation of a juvenile-dominated paleocommunity. <i>Journal of Vertebrate Paleontology</i> , 2019, 39, e1726361.	0.4	5
31	Alluvial ichnofacies from Upper Triassic red beds in India: Implications for palaeoenvironment and palaeoclimate. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2022, 601, 111087.	1.0	4
32	Cranial evolution of the Late Triassic phytosaurs (Diapsida, Archosauria): preliminary observations from landmark-based morphometric analysis. <i>Historical Biology</i> , 2021, 33, 2683-2705.	0.7	3
33	Bone-bearing coprolites from the Upper Triassic of India: ichnotaxonomy, probable producers and predator-prey relationships. <i>Papers in Palaeontology</i> , 2022, 8, .	0.7	1