

K Praveen Karanth

List of Publications by Year in descending order

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Version: 2024-02-01

52
papers

1,167
citations

394421

19
h-index

434195

31
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53
all docs

53
docs citations

53
times ranked

1016
citing authors

#	ARTICLE	IF	CITATIONS
1	Ancient DNA from giant extinct lemurs confirms single origin of Malagasy primates. Proceedings of the National Academy of Sciences of the United States of America, 2005, 102, 5090-5095.	7.1	93
2	Insights into Himalayan biogeography from geckos: A molecular phylogeny of <i>Cyrtodactylus</i> (Squamata: Gekkonidae). Molecular Phylogenetics and Evolution, 2014, 80, 145-155.	2.7	73
3	The Out-of-India hypothesis: What do molecules suggest?. Journal of Biosciences, 2009, 34, 687-697.	1.1	69
4	Molecular phylogeny and biogeography of langurs and leaf monkeys of South Asia (Primates: <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 622</i>)	2.7	66
5	Molecular phylogeny of <i>Hemidactylus</i> geckos (Squamata: Gekkonidae) of the Indian subcontinent reveals a unique Indian radiation and an Indian origin of Asian house geckos. Molecular Phylogenetics and Evolution, 2010, 57, 459-465.	2.7	58
6	Systematics and phylogeny of <i>Sitana</i> (Reptilia: Agamidae) of Peninsular India, with the description of one new genus and five new species. Contributions To Zoology, 2016, 85, 67-111.	0.5	39
7	Did southern Western Ghats of peninsular India serve as refugia for its endemic biota during the Cretaceous volcanism?. Ecology and Evolution, 2013, 3, 3275-3282.	1.9	38
8	Molecular data in conjunction with morphology help resolve the <i>Hemidactylus brookii</i> complex (Squamata: Gekkonidae). Organisms Diversity and Evolution, 2016, 16, 659-677.	1.6	38
9	Aridification driven diversification of fan-throated lizards from the Indian subcontinent. Molecular Phylogenetics and Evolution, 2018, 120, 53-62.	2.7	38
10	Phylogeny of the Asian <i>Eutropis</i> (Squamata: Scincidae) reveals an "into India" endemic Indian radiation. Molecular Phylogenetics and Evolution, 2012, 63, 817-824.	2.7	37
11	Cretaceous-Tertiary diversification among select Scolopendrid centipedes of South India. Molecular Phylogenetics and Evolution, 2011, 60, 287-294.	2.7	36
12	Delineating Ecological Boundaries of Hanuman Langur Species Complex in Peninsular India Using MaxEnt Modeling Approach. PLoS ONE, 2014, 9, e87804.	2.5	35
13	The hills are alive with geckos! A radiation of a dozen species on sky islands across peninsular India (Squamata: Gekkonidae, <i>Hemiphyllodactylus</i>) with the description of three new species. Organisms Diversity and Evolution, 2019, 19, 341-361.	1.6	33
14	Phylogenetics and biogeography of a spectacular Old World radiation of butterflies: the subtribe <i>Mycalesina</i> (Lepidoptera: Nymphalidae: Satyrini). BMC Evolutionary Biology, 2010, 10, 172.	3.2	31
15	Sun skink diversification across the Indian-Southeast Asian biogeographical interface. Journal of Biogeography, 2015, 42, 292-304.	3.0	31
16	The role of wet-zone fragmentation in shaping biodiversity patterns in peninsular India: insights from the caecilian amphibian <i>Gegeneophis</i> . Journal of Biogeography, 2016, 43, 1091-1102.	3.0	30
17	Phylogeny and evolution of Malagasy plated lizards. Molecular Phylogenetics and Evolution, 2009, 50, 336-344.	2.7	28
18	Taxonomic Implications of a Field Study of Morphotypes of Hanuman Langurs (<i>Semnopithecus</i>)	1.9	23

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19	Primate numts and reticulate evolution of capped and golden leaf monkeys (Primates: Colobinae). <i>Journal of Biosciences</i> , 2008, 33, 761-770.	1.1	21
20	Microsatellite diversity in populations of blind subterranean mole rats (<i>Spalax ehrenbergi</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 707 Td (229-241).	1.6	20
21	Diversification in the mountains: a generic reappraisal of the Western Ghats endemic gecko genus <i>Dravidogecko</i> Smith, 1933 (Squamata: Gekkonidae) with descriptions of six new species. <i>Zootaxa</i> , 2019, 4688, zootaxa.4688.1.1.	0.5	20
22	Phylogeny and biogeography of the endemic <i>Hemidactylus</i> geckos of the Indian subregion suggest multiple dispersals from Peninsular India to Sri Lanka. <i>Zoological Journal of the Linnean Society</i> , 2019, 186, 286-301.	2.3	19
23	Uniform discrimination of pattern orientation by honeybees. <i>Animal Behaviour</i> , 1998, 56, 1391-1398.	1.9	18
24	Molecular systematics and conservation of the langurs and leaf monkeys of South Asia. <i>Journal of Genetics</i> , 2010, 89, 393-399.	0.7	18
25	Phylogeny of endemic skinks of the genus <i>Lygosoma</i> (Squamata: Scincidae) from India suggests an in situ radiation. <i>Journal of Genetics</i> , 2014, 93, 163-167.	0.7	18
26	Cryptic species and <i>Miocene</i> diversification of <i>Palaearctic</i> naked-toed geckos (Squamata: Gekkonidae) in the <i>Indian</i> dry zone. <i>Zoologica Scripta</i> , 2014, 43, 455-471.	1.7	18
27	Phylogenetic Analysis and Molecular Dating Suggest That <i>Hemidactylus anamallensis</i> Is Not a Member of the <i>Hemidactylus</i> Radiation and Has an Ancient Late Cretaceous Origin. <i>PLoS ONE</i> , 2013, 8, e60615.	2.5	17
28	Flying between Sky Islands: The Effect of Naturally Fragmented Habitat on Butterfly Population Structure. <i>PLoS ONE</i> , 2013, 8, e71573.	2.5	17
29	Mitochondrial and nuclear markers suggest Hanuman langur (Primates: Colobinae) polyphyly: Implications for their species status. <i>Molecular Phylogenetics and Evolution</i> , 2010, 54, 627-633.	2.7	15
30	Molecules support morphology: species status of South Indian populations of the widely distributed Hanuman langur. <i>Conservation Genetics</i> , 2015, 16, 43-58.	1.5	15
31	Multilocus phylogeny and a new classification for African, Asian and Indian supple and writhing skinks (Scincidae: Lygosominae). <i>Zoological Journal of the Linnean Society</i> , 2019, 186, 1067-1096.	2.3	15
32	Reinvestigating the status of malaria parasite (<i>Plasmodium</i> sp.) in Indian non-human primates. <i>PLoS Neglected Tropical Diseases</i> , 2018, 12, e0006801.	3.0	14
33	<i>Lizard Wears Shades. A Spectacled Sphenomorphus</i> (Squamata: Scincidae), from the Sacred Forests of Mawphlang, Meghalaya, North-east India. <i>Zootaxa</i> , 2013, 3701, 257.	0.5	13
34	Into-India or out-of-India? Historical biogeography of the freshwater gastropod genus <i>Pila</i> (Caenogastropoda: Ampullariidae). <i>Biological Journal of the Linnean Society</i> , 2020, 129, 752-764.	1.6	13
35	Role of geography and climatic oscillations in governing into-India dispersal of freshwater snails of the family: Viviparidae. <i>Molecular Phylogenetics and Evolution</i> , 2019, 138, 174-181.	2.7	12
36	Spatial patterns of phylogenetic diversity and endemism in the Western Ghats, India: A case study using ancient predatory arthropods. <i>Ecology and Evolution</i> , 2021, 11, 16499-16513.	1.9	11

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37	India's biogeographic history through the eyes of blindsnakes- filling the gaps in the global typhlopoid phylogeny. <i>Molecular Phylogenetics and Evolution</i> , 2021, 157, 107064.	2.7	10
38	Origin and diversification of Indian Ceropoginae (Apocynaceae) and its possible relation to the Indian monsoon. <i>Journal of Systematics and Evolution</i> , 2021, 59, 93-112.	3.1	9
39	The curious case of <i>Hemidactylus gujaratensis</i> (Squamata: Gekkonidae). <i>Zootaxa</i> , 2018, 4388, 137-142.	0.5	8
40	Contrasting patterns of phylogenetic diversity across climatic zones of Western Ghats: A biodiversity hotspot in peninsular India. <i>Journal of Systematics and Evolution</i> , 2021, 59, 240-250.	3.1	8
41	Integrative taxonomy confirms the species status of the Himalayan langurs, <i>Semnopithecus schistaceus</i> Hodgson, 1840. <i>Journal of Zoological Systematics and Evolutionary Research</i> , 2021, 59, 543-556.	1.4	8
42	Role of Geographical Gaps in the Western Ghats in Shaping Intra- and Interspecific Genetic Diversity. <i>Journal of the Indian Institute of Science</i> , 2021, 101, 151-164.	1.9	6
43	An addition to the endemic Indian radiation of <i>Eutropis</i> : Phylogenetic position of <i>Eutropis dissimilis</i> Hallowell (Squamata: Scincidae). <i>Zootaxa</i> , 2015, 4027, 145-50.	0.5	5
44	Descriptions of two new endemic and cryptic species of <i>Sitana</i> Cuvier, 1829 from peninsular India. <i>Zootaxa</i> , 2018, 4434, 327.	0.5	5
45	Multilocus nuclear markers provide new insights into the origin and evolution of the blackbuck (<i>Antelope cervicapra</i> , Bovidae). <i>Molecular Phylogenetics and Evolution</i> , 2019, 139, 106560.	2.7	5
46	Repeated evolution of terrestrial lineages in a continental lizard radiation. <i>Journal of Evolutionary Biology</i> , 2020, 33, 57-66.	1.7	5
47	Integrating a morphological description with DNA barcode data of a new species of the genus <i>Pimeliophilus</i> (Acariformes: Pterygosomatidae) with the analysis of its host specificity and a key to the genus. <i>Systematic and Applied Acarology</i> , 2021, 26, 438-454.	0.5	2
48	A new species of <i>Pila</i> (Gastropoda: Ampullariidae) from Mizoram, India. <i>Molluscan Research</i> , 2021, 41, 204-213.	0.7	2
49	Understanding the convoluted evolutionary history of the capped-golden langur lineage (Cercopithecidae: Colobinae). <i>Journal of Genetics</i> , 2021, 100, 1.	0.7	2
50	Does size matter? Comparative population genetics of two butterflies with different wingspans. <i>Organisms Diversity and Evolution</i> , 2015, 15, 567-575.	1.6	0
51	<i>Phyllanthus palakondensis</i> sp. nov. (Phyllanthaceae) from Eastern Ghats of Andhra Pradesh, India. <i>Nordic Journal of Botany</i> , 2021, 39, .	0.5	0
52	Capturing Richness-Independent Phylogenetic Diversity and Testing Surrogates in Woody Plant Communities. <i>Current Science</i> , 2018, 115, 910.	0.8	0