

Samrat Mondol

List of Publications by Year in descending order

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Version: 2024-02-01

39
papers

1,028
citations

759233

12
h-index

477307

29
g-index

56
all docs

56
docs citations

56
times ranked

1301
citing authors

#	ARTICLE	IF	CITATIONS
1	Mitochondrial phylogeography reveals high haplotype diversity and unique genetic lineage in Indian dugongs (<i>Dugong dugon</i>). Aquatic Conservation: Marine and Freshwater Ecosystems, 2021, 31, 818-829.	2.0	11
2	Sequencing and annotation of the endangered wild buffalo (<i>Bubalus arnee</i>) mitogenome for taxonomic assessment. Molecular Biology Reports, 2021, 48, 1995-2003.	2.3	4
3	Microsatellite analysis reveals low genetic diversity in managed populations of the critically endangered gharial (<i>Gavialis gangeticus</i>) in India. Scientific Reports, 2021, 11, 5627.	3.3	13
4	Effects of a combined enrichment intervention on the behavioural and physiological welfare of captive Asiatic lions (<i>Panthera leo persica</i>). Applied Animal Behaviour Science, 2021, 236, 105222.	1.9	10
5	Optimisation and application of a forensic microsatellite panel to combat Greater-one horned rhinoceros (<i>Rhinoceros unicornis</i>) poaching in India. Forensic Science International: Genetics, 2021, 52, 102472.	3.1	8
6	Patterns and determinants of elephant attacks on humans in Nepal. Ecology and Evolution, 2021, 11, 11639-11650.	1.9	18
7	Genetic analyses reveal demographic decline and population differentiation in an endangered social carnivore, Asiatic wild dog. Scientific Reports, 2021, 11, 16371.	3.3	7
8	High frequency of an otherwise rare phenotype in a small and isolated tiger population. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	7.1	15
9	Effects of faecal inorganic content variability on quantifying glucocorticoid and thyroid hormone metabolites in large felines: Implications for physiological assessments in free-ranging animals. General and Comparative Endocrinology, 2021, 310, 113833.	1.8	2
10	Tracking forest loss and fragmentation between 1930 and 2020 in Asian elephant (<i>Elephas maximus</i>) range in Nepal. Scientific Reports, 2021, 11, 19514.	3.3	12
11	Inhabiting terra incognita: Two-decadal patterns of negative human-leopard interactions in human-dominating landscape of Maharashtra, India. Global Ecology and Conservation, 2021, 29, e01740.	2.1	4
12	Assessment of endemic northern swamp deer (<i>Rucervus duvaucelii duvaucelii</i>) distribution and identification of priority conservation areas through modeling and field surveys across north India. Global Ecology and Conservation, 2020, 24, e01263.	2.1	13
13	Fecal stress, nutrition and reproductive hormones for monitoring environmental impacts on tigers (<i>Panthera tigris</i>). , 2020, 8, coz091.		17
14	Effects of personality and rearing-history on the welfare of captive Asiatic lions (<i>Panthera leo</i>)	2.0	14
15	Genetic analyses reveal population structure and recent decline in leopards (<i>Panthera pardus</i>)	2.0	11
16	Past records and current distribution of seabirds at Larsemann Hills and Schirmacher Oasis, east Antarctica. Polar Record, 2020, 56, .	0.8	2
17	Rapid molecular assays for species and sex identification of swamp deer and other coexisting cervids in human-dominated landscapes of the Terai region and upper Gangetic plains, northern India: implications in understanding species distribution and population parameters. Journal of Genetics, 2019, 98, 1.	0.7	6
18	A Practive Faeces Collection Protocol for Multidisciplinary Research in Wildlife Science. Current Science, 2019, 116, 1878.	0.8	23

#	ARTICLE	IF	CITATIONS
19	Standardization and validation of a panel of cross-species microsatellites to individually identify the Asiatic wild dog (<i>Cuon alpinus</i>). PeerJ, 2019, 7, e7453.	2.0	7
20	Rapid molecular assays for species and sex identification of swamp deer and other coexisting cervids in human-dominated landscapes of the Terai region and upper Gangetic plains, northern India: implications in understanding species distribution and population parameters. Journal of Genetics, 2019, 98, .	0.7	1
21	Cross-species screening of microsatellite markers for individual identification of snow petrel <i>Pagodroma nivea</i> and Wilson's storm petrel <i>Oceanites oceanicus</i> in Antarctica. PeerJ, 2018, 6, e5243.	2.0	3

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#	ARTICLE	IF	CITATIONS
37	A panel of microsatellites to individually identify leopards and its application to leopard monitoring in human dominated landscapes. BMC Genetics, 2009, 10, 79.	2.7	40
38	Evaluation of non-invasive genetic sampling methods for estimating tiger population size. Biological Conservation, 2009, 142, 2350-2360.	4.1	144
39	Rapid multiplex PCR based species identification of wild tigers using non-invasive samples. Conservation Genetics, 2007, 8, 1465-1470.	1.5	43