

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	Genetic assignment of large seizures of elephant ivory reveals Africa's major poaching hotspots. <i>Science</i> , 2015, 349, 84-87.	12.6	162
2	Evaluation of non-invasive genetic sampling methods for estimating tiger population size. <i>Biological Conservation</i> , 2009, 142, 2350-2360.	4.1	144
3	Connectivity of Tiger (<i>Panthera tigris</i>) Populations in the Human-Influenced Forest Mosaic of Central India. <i>PLoS ONE</i> , 2013, 8, e77980.	2.5	94
4	Demographic loss, genetic structure and the conservation implications for Indian tigers. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2013, 280, 20130496.	2.6	72
5	New evidence for hybrid zones of forest and savanna elephants in Central and West Africa. <i>Molecular Ecology</i> , 2015, 24, 6134-6147.	3.9	72
6	Why the Indian Subcontinent Holds the Key to Global Tiger Recovery. <i>PLoS Genetics</i> , 2009, 5, e1000585.	3.5	62
7	Rapid multiplex PCR based species identification of wild tigers using non-invasive samples. <i>Conservation Genetics</i> , 2007, 8, 1465-1470.	1.5	43
8	A panel of microsatellites to individually identify leopards and its application to leopard monitoring in human dominated landscapes. <i>BMC Genetics</i> , 2009, 10, 79.	2.7	40
9	Tracing the geographic origin of traded leopard body parts in the Indian subcontinent with DNA-based assignment tests. <i>Conservation Biology</i> , 2015, 29, 556-564.	4.7	24
10	A Practical Faeces Collection Protocol for Multidisciplinary Research in Wildlife Science. <i>Current Science</i> , 2019, 116, 1878.	0.8	23
11	Patterns and determinants of elephant attacks on humans in Nepal. <i>Ecology and Evolution</i> , 2021, 11, 11639-11650.	1.9	18
12	Fecal stress, nutrition and reproductive hormones for monitoring environmental impacts on tigers (<i>Panthera tigris</i>). , 2020, 8, coz091.		17
13	Male biased sex ratio of poached elephants is negatively related to poaching intensity over time. <i>Conservation Genetics</i> , 2014, 15, 1259-1263.	1.5	16
14	Identifying species, sex and individual tigers and leopards in the Malenad-Mysore Tiger Landscape, Western Ghats, India. <i>Conservation Genetics Resources</i> , 2015, 7, 353-361.	0.8	16
15	Comparison of DNA and hair-based approaches to dietary analysis of free-ranging wolves (<i>Canis</i>) <i>Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 6</i>	0.8	15
16	High frequency of an otherwise rare phenotype in a small and isolated tiger population. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	7.1	15
17	Current distribution and status of swamp deer (<i>Rucervus duvaucelii duvaucelii</i>) in the upper Gangetic plains of north India. <i>Oryx</i> , 2018, 52, 646-653.	1.0	14
18	Effects of personality and rearing-history on the welfare of captive Asiatic lions (<i>Panthera leo</i>) <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 6</i>	2.0	14

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19	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. <i>Global Ecology and Conservation</i> , 2020, 24, e01263.	2.1	13
20	Microsatellite analysis reveals low genetic diversity in managed populations of the critically endangered gharial (<i>Gavialis gangeticus</i>) in India. <i>Scientific Reports</i> , 2021, 11, 5627.	3.3	13
21	A set of miniSTRs for population genetic analyses of tigers (<i>Panthera tigris</i>) with cross-species amplification for seven other Felidae. <i>Conservation Genetics Resources</i> , 2012, 4, 63-66.	0.8	12

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#	ARTICLE	IF	CITATIONS
37	Past records and current distribution of seabirds at Larsemann Hills and Schirmacher Oasis, east Antarctica. Polar Record, 2020, 56, .	0.8	2
38	Concepts and Practices: Assessing Tiger Population Dynamics Using Genetic Captures. , 2017, , 225-246.		1
39	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