

Muhammad A Nawaz

List of Publications by Year in descending order

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Version: 2024-02-01

44
papers

1,671
citations

430874

18
h-index

302126

39
g-index

49
all docs

49
docs citations

49
times ranked

2238
citing authors

#	ARTICLE	IF	CITATIONS
1	New perspectives in diet analysis based on DNA barcoding and parallel pyrosequencing: the <i>trnL</i> approach. <i>Molecular Ecology Resources</i> , 2009, 9, 51-60.	4.8	358
2	Carnivore diet analysis based on next-generation sequencing: application to the leopard cat (<i>Prionailurus bengalensis</i>) in Pakistan. <i>Molecular Ecology</i> , 2012, 21, 1951-1965.	3.9	244
3	Pragmatic management increases a flagship species, the Himalayan brown bears, in Pakistan's Deosai National Park. <i>Biological Conservation</i> , 2008, 141, 2230-2241.	4.1	95
4	Large-scale whole-genome resequencing unravels the domestication history of <i>Cannabis sativa</i> . <i>Science Advances</i> , 2021, 7, .	10.3	79
5	Being the underdog: an elusive small carnivore uses space with prey and time without enemies. <i>Journal of Zoology</i> , 2014, 293, 40-48.	1.7	77
6	Habitat suitability and movement corridors of grey wolf (<i>Canis lupus</i>) in Northern Pakistan. <i>PLoS ONE</i> , 2017, 12, e0187027.	2.5	75
7	Evolutionary history of enigmatic bears in the Tibetan Plateau-Himalaya region and the identity of the yeti. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2017, 284, 20171804.	2.6	62
8	Status of the brown bear in Pakistan. <i>Ursus</i> , 2007, 18, 89-100.	0.5	58
9	Forest without prey: livestock sustain a leopard <i>Panthera pardus</i> population in Pakistan. <i>Oryx</i> , 2015, 49, 248-253.	1.0	53
10	Identifying key habitats to conserve the threatened brown bear in the Himalaya. <i>Biological Conservation</i> , 2014, 170, 198-206.	4.1	51
11	Carnivores' diversity and conflicts with humans in Musk Deer National Park, Azad Jammu and Kashmir, Pakistan. <i>European Journal of Wildlife Research</i> , 2016, 62, 565-576.	1.4	51
12	Using time-event analysis to complement hierarchical methods when assessing determinants of photographic detectability during camera trapping. <i>Methods in Ecology and Evolution</i> , 2014, 5, 44-53.	5.2	50
13	Genetic tracking of the brown bear in northern Pakistan and implications for conservation. <i>Biological Conservation</i> , 2007, 134, 537-547.	4.1	47
14	Expanding or shrinking? range shifts in wild ungulates under climate change in Pamir-Karakoram mountains, Pakistan. <i>PLoS ONE</i> , 2021, 16, e0260031.	2.5	44
15	Pastoralist-predator interaction at the roof of the world: Conflict dynamics and implications for conservation. <i>Ecology and Society</i> , 2017, 22, .	2.3	28
16	Belt and Road Initiative may create new supplies for illegal wildlife trade in large carnivores. <i>Nature Ecology and Evolution</i> , 2019, 3, 1267-1268.	7.8	26
17	Multiple observation processes in spatial capture-recapture models: How much do we gain?. <i>Ecology</i> , 2020, 101, e03030.	3.2	26
18	Occurrence and seasonal variation of human Plasmodium infection in Punjab Province, Pakistan. <i>BMC Infectious Diseases</i> , 2019, 19, 935.	2.9	21

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19	Optimal sampling design for spatial capture-recapture. <i>Ecology</i> , 2021, 102, e03262.	3.2	21
20	Identifying priority landscapes for conservation of snow leopards in Pakistan. <i>PLoS ONE</i> , 2020, 15, e0228832.	2.5	17
21	<i>Trichophyton verrucosum</i> infection in livestock in the Chitral district of Pakistan. <i>Journal of Infection in Developing Countries</i> , 2017, 11, 326-333.	1.2	16
22	Comparison of methods for estimating density and population trends for low-density Asian bears. <i>Global Ecology and Conservation</i> , 2022, 35, e02058.	2.1	15
23	Competition for food between the markhor and domestic goat in Chitral, Pakistan. <i>Turkish Journal of Zoology</i> , 2014, 38, 191-198.	0.9	14
24	Diet selection of snow leopard (<i>Panthera uncia</i>) in Chitral, Pakistan. <i>Turkish Journal of Zoology</i> , 2017, 41, 914-923.	0.9	13
25	Diet of the brown bear in Himalaya: Combining classical and molecular genetic techniques. <i>PLoS ONE</i> , 2019, 14, e0225698.	2.5	12
26	A transboundary study of spatiotemporal patterns of livestock predation and prey preferences by snow leopard and wolf in the Pamir. <i>Global Ecology and Conservation</i> , 2019, 20, e00719.	2.1	11
27	An empirical demonstration of the effect of study design on density estimations. <i>Scientific Reports</i> , 2021, 11, 13104.	3.3	10
28	Community-Based Conservation for the Sustainable Management of Conservation Conflicts: Learning from Practitioners. <i>Sustainability</i> , 2021, 13, 7557.	3.2	10
29	Population Structure of Blue Sheep (<i>Pseudios nayaur</i>) in Shimshal Valley Gilgit-Baltistan Pakistan. <i>Pakistan Journal of Zoology</i> , 2020, 52, .	0.2	9
30	Abundance of canids and human canid conflict in the Hindu Kush Mountain range of Pakistan. <i>Wildlife Biology in Practice</i> , 2013, 9, .	0.1	9
31	Insight into occupancy determinants and conflict dynamics of grey wolf (<i>Canis lupus</i>) in the dry temperate zone of Hindukush Range. <i>Global Ecology and Conservation</i> , 2021, 25, e01402.	2.1	8
32	Do Marco Polo argali <i>Ovis ammon polii</i> persist in Pakistan?. <i>Oryx</i> , 2019, 53, 329-333.	1.0	7
33	The Global Snow Leopard and Ecosystem Protection Program. , 2016, , 559-573.		6
34	Spatial distribution of the threatened Asiatic black bear in northern Pakistan. <i>Ursus</i> , 2021, 2021, .	0.5	6
35	Patterns of livestock depredation and Human-wildlife conflict in Misgar valley of Hunza, Pakistan. <i>Scientific Reports</i> , 2021, 11, 23516.	3.3	6
36	Snow Leopard Recognition Using Deep Convolution Neural Network. , 2018, , .		5

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37	Ecosystem Services in a Snow Leopard Landscape: A Comparative Analysis of Two High-elevation National Parks in the Karakoram Pamir. Mountain Research and Development, 2020, 40, .	1.0	5
38	Patterns of spatial distribution, diel activity and human-bear conflict of <i>Ursus thibetanus</i> in the Hindu Kush mountains, Pakistan. Global Ecology and Conservation, 2022, 37, e02145.	2.1	5
39	Analysis of provisioning ecosystem services and perceptions of climate change for indigenous communities in the Western Himalayan Gurez Valley, Pakistan. Ecosystem Services, 2022, 56, 101453.	5.4	5
40	Drivers of snow leopard poaching and trade in Pakistan and implications for management. Nature Conservation, 0, 46, 49-62.	0.0	4
41	The threatening but unpredictable <i>Sarcoptes scabiei</i> : first deadly outbreak in the Himalayan lynx, <i>Lynx lynx isabellinus</i> , from Pakistan. Parasites and Vectors, 2016, 9, 402.	2.5	3
42	Landscape associations of Asiatic black bears in Kashmir Himalaya, Pakistan. Ursus, 2021, 2021, .	0.5	3
43	On the snow leopard Trails: Occupancy pattern and implications for management in the Pamir. Saudi Journal of Biological Sciences, 2022, 29, 197-203.	3.8	2
44	Livestock Husbandry and Snow Leopard Conservation. , 2016, , 179-195.		1