

Susan M Miller

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5256044/publications.pdf>

Version: 2024-02-01

21
papers

973
citations

840776

11
h-index

752698

20
g-index

21
all docs

21
docs citations

21
times ranked

1577
citing authors

#	ARTICLE	IF	CITATIONS
1	Genetic guidelines for translocations: Maintaining intraspecific diversity in the lion (<i>Panthera</i>) Tj ETQq1 1 0.784314 rgBT /Overlock 11	3.1	32
2	Phylogeography and morphometric variation of the Spike-heeled Lark <i>Chersomanes albofasciata</i> complex. Ostrich, 2021, 92, 94-104.	1.1	0
3	Genetic rescue of an isolated African lion population. Conservation Genetics, 2020, 21, 41-53.	1.5	14
4	Anthropogenic movement results in hybridisation in impala in southern Africa. Conservation Genetics, 2020, 21, 653-663.	1.5	3
5	Fencing Africa's protected areas: Costs, benefits, and management issues. Biological Conservation, 2019, 229, 67-75.	4.1	46
6	The use of contraceptive techniques in managed wild African lion (<i>Panthera leo</i>) populations to mimic open system cub recruitment. Wildlife Research, 2019, 46, 398.	1.4	6
7	The performance of African protected areas for lions and their prey. Biological Conservation, 2017, 209, 137-149.	4.1	108
8	Single base-pair deletion inASIPexon 3 associated with recessive black phenotype in impala (<i>Aepyceros</i>) Tj ETQq0 0.0 rgBT /Overlock 10	1.7	10
9	Evaluation of microsatellites for common ungulates in the South African wildlife industry. Conservation Genetics Resources, 2016, 8, 329-341.	0.8	6
10	GrowLS: Lion (<i>Panthera leo</i>) Population Growth Simulation for Small Reserve Management Planning. African Journal of Wildlife Research, 2015, 45, 169.	0.4	2
11	Fenced and Fragmented: Conservation Value of Managed Metapopulations. PLoS ONE, 2015, 10, e0144605.	2.5	37
12	Evaluation of Microsatellite Markers for Populations Studies and Forensic Identification of African Lions (<i>Panthera leo</i>). Journal of Heredity, 2014, 105, 856-866.	2.4	21
13	Rapid Growth Rates of Lion (<i>Panthera leo</i>) Populations in Small, Fenced Reserves in South Africa: A Management Dilemma. South African Journal of Wildlife Research, 2014, 44, 43-55.	1.4	40
14	Management of Reintroduced Lions in Small, Fenced Reserves in South Africa: An Assessment and Guidelines. South African Journal of Wildlife Research, 2013, 43, 138-154.	1.4	61
15	Conserving large carnivores: dollars and fence. Ecology Letters, 2013, 16, 635-641.	6.4	241
16	The tiger genome and comparative analysis with lion and snow leopard genomes. Nature Communications, 2013, 4, 2433.	12.8	217
17	Canadian Cytogenetic Emergency Network (CEN) for biological dosimetry following radiological/nuclear accidents. International Journal of Radiation Biology, 2007, 83, 471-477.	1.8	66
18	Broad-spectrum sunscreens prevent the secretion of proinflammatory cytokines in human keratinocytes exposed to ultraviolet A and phototoxic lomefloxacin. Canadian Journal of Physiology and Pharmacology, 2006, 84, 221-226.	1.4	3

#	ARTICLE	IF	CITATIONS
19	Waking levels of salivary biomarkers are altered following sleep in a lab with no further increase associated with simulated night-time noise exposure. <i>Noise and Health</i> , 2006, 8, 30.	0.5	10
20	Exposure to chronic noise and fractionated X-ray radiation elicits biochemical changes and disrupts body weight gain in rat. <i>International Journal of Radiation Biology</i> , 2005, 81, 299-307.	1.8	10
21	Cytogenetic dose-response and adaptive response in cells of ungulate species exposed to ionizing radiation. <i>Journal of Environmental Radioactivity</i> , 2004, 74, 73-81.	1.7	40