Bryan S Mclean

List of Publications by Year
in descending order

26	478	840585 11	713332 21
papers	citations	h-index	g-index

27	27	27	672
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Natural history collections-based research: progress, promise, and best practices. Journal of Mammalogy, 2016, 97, 287-297.	0.6	90
2	The Beringian Coevolution Project: holistic collections of mammals and associated parasites reveal novel perspectives on evolutionary and environmental change in the North. Arctic Science, 2017, 3, 585-617.	0.9	50
3	Methods for broadâ€scale plant phenology assessments using citizen scientistsâ€™ photographs. Applications in Plant Sciences, 2020, 8, e11315.	0.8	47
4	Mammal collections of the Western Hemisphere: a survey and directory of collections. Journal of Mammalogy, 2018, 99, 1307-1322.	0.6	34
5	Impacts of Inference Method and Data set Filtering on Phylogenomic Resolution in a Rapid Radiation of Ground Squirrels (Xerinae: Marmotini). Systematic Biology, 2019, 68, 298-316.	2.7	33
6	Rapid divergence and gene flow at high latitudes shape the history of Holarctic ground squirrels (Urocitellus). Molecular Phylogenetics and Evolution, 2016, 102, 174-188.	1.2	31
7	Mammalian body size is determined by interactions between climate, urbanization, and ecological traits. Communications Biology, 2021, 4, 972.	2.0	23
8	Traitâ€specific processes of convergence and conservatism shape ecomorphological evolution in groundâ€dwelling squirrels. Evolution; International Journal of Organic Evolution, 2018, 72, 473-489.	1.1	22
9	Digital biodiversity data sets reveal breeding phenology and its drivers in a widespread North American mammal. Ecology, 2021, 102, e03258.	1.5	20
10	The Open-Specimen Movement. BioScience, 2021, 71, 405-414.	2.2	19
11	Body size trends in response to climate and urbanization in the widespread North American deer mouse, Peromyscus maniculatus. Scientific Reports, 2020, 10, 8882.	1.6	16
12	Stable isotopes reflect the ecological stability of two high-elevation mammals from the late Quaternary of Colorado. Quaternary Research, 2012, 77, 408-417.	1.0	12
13	Which mammals can be identified from camera traps and crowdsourced photographs?. Journal of Mammalogy, 2022, 103, 767-775.	0.6	12
14	Curatorial guidelines and standards of the American Society of Mammalogists for collections of genetic resources. Journal of Mammalogy, 2019, 100, 1690-1694.	0.6	11
15	Evolution of litter size in North Americaâ€™s most common small mammal: an informatics-based approach. Journal of Mammalogy, 2019, 100, 365-381.	0.6	11
16	A New Species of Sucking Louse from the Long-Tailed Ground Squirrel, Urocitellus undulatus, from Mongolia, with a Key to Species, and a Review of Host Associations and Geographical Distributions of Members of the Genus Linognathoides (Psocodea: Anoplura: Polyplacidae). Journal of Parasitology, 2019, 105, 469.	0.3	7
17	First record of the Holarctic least shrew (Sorex minutissimus) and associated helminths from Canada: new light on northern Pleistocene refugia. Canadian Journal of Zoology, 2016, 94, 367-372.	0.4	6
18	æ™šç¬¬å››çºªçŽ¯å¢ƒå•åŒ–å¯¹è™«åª’½é•¿å°¾é»„é¼ å††åŒ–çš„å½±å“• Zoological Research, 2018, 39, 364-372.	0.9	6

#	Article	IF	Citations
19	Rickettsia felis and Other Rickettsia Species in Chigger Mites Collected from Wild Rodents in North Carolina, USA. Microorganisms, 2022, 10, 1342.	1.6	6
20	Old specimens for old branches: Assessing effects of sample age in resolving a rapid Neotropical radiation of squirrels. Molecular Phylogenetics and Evolution, 2022, 175, 107576.	1.2	6
21	Urocitellus parryii (Rodentia: Sciuridae). Mammalian Species, 2018, 50, 84-99.	0.4	5
22	The next chapter of humanâ€“plague science. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 14411-14412.	3.3	5
23	SNP-based phylogenomic inference in Holarctic ground squirrels (Urocitellus). Molecular Phylogenetics and Evolution, 2022, 169, 107396.	1.2	3
24	Responses of high-elevation herbaceous plant assemblages to low glacial CO2 concentrations revealed by fossil marmot (Marmota) teeth. Oecologia, 2014, 175, 1117-1127.	0.9	2
25	Digest: Splendid (continental) radiations*. Evolution; International Journal of Organic Evolution, 2017, 71, 802-803.	1.1	1
26	A New Species of Sucking Louse from the Long-tailed Ground Squirrel, , from Mongolia, with a Key to Species, and a Review of Host Associations and Geographical Distributions of Members of the Genus (Psocodea: Anoplura: Polyplacidae). Journal of Parasitology, 2019, 105, 469-479.	0.3	0