

# Bryan S Mclean

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3014571/publications.pdf>

Version: 2024-02-01

26  
papers

478  
citations

840585

11  
h-index

713332

21  
g-index

27  
all docs

27  
docs citations

27  
times ranked

672  
citing authors

#	ARTICLE	IF	CITATIONS
1	SNP-based phylogenomic inference in Holarctic ground squirrels ( <i>Urocitellus</i> ). <i>Molecular Phylogenetics and Evolution</i> , 2022, 169, 107396.	1.2	3
2	Which mammals can be identified from camera traps and crowdsourced photographs?. <i>Journal of Mammalogy</i> , 2022, 103, 767-775.	0.6	12
3	<i>Rickettsia felis</i> and Other <i>Rickettsia</i> Species in Chigger Mites Collected from Wild Rodents in North Carolina, USA. <i>Microorganisms</i> , 2022, 10, 1342.	1.6	6
4	Old specimens for old branches: Assessing effects of sample age in resolving a rapid Neotropical radiation of squirrels. <i>Molecular Phylogenetics and Evolution</i> , 2022, 175, 107576.	1.2	6
5	Digital biodiversity data sets reveal breeding phenology and its drivers in a widespread North American mammal. <i>Ecology</i> , 2021, 102, e03258.	1.5	20
6	The Open-Specimen Movement. <i>BioScience</i> , 2021, 71, 405-414.	2.2	19
7	Mammalian body size is determined by interactions between climate, urbanization, and ecological traits. <i>Communications Biology</i> , 2021, 4, 972.	2.0	23
8	Body size trends in response to climate and urbanization in the widespread North American deer mouse, <i>Peromyscus maniculatus</i> . <i>Scientific Reports</i> , 2020, 10, 8882.	1.6	16
9	Methods for broad-scale plant phenology assessments using citizen scientists' photographs. <i>Applications in Plant Sciences</i> , 2020, 8, e11315.	0.8	47
10	The next chapter of human "plague science. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 14411-14412.	3.3	5
11	Curatorial guidelines and standards of the American Society of Mammalogists for collections of genetic resources. <i>Journal of Mammalogy</i> , 2019, 100, 1690-1694.	0.6	11
12	Evolution of litter size in North America's most common small mammal: an informatics-based approach. <i>Journal of Mammalogy</i> , 2019, 100, 365-381.	0.6	11
13	Impacts of Inference Method and Data set Filtering on Phylogenomic Resolution in a Rapid Radiation of Ground Squirrels ( <i>Xerinae</i> : <i>Marmotini</i> ). <i>Systematic Biology</i> , 2019, 68, 298-316.	2.7	33
14	A New Species of Sucking Louse from the Long-Tailed Ground Squirrel, <i>Urocitellus undulatus</i> , from Mongolia, with a Key to Species, and a Review of Host Associations and Geographical Distributions of Members of the Genus <i>Linognathoides</i> (Psocodea: Anoplura: Polyplacidae). <i>Journal of Parasitology</i> , 2019, 105, 469.	0.3	7
15	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). <i>Journal of Parasitology</i> , 2019, 105, 469-479.	0.3	0
16	Trait-specific processes of convergence and conservatism shape ecomorphological evolution in ground-dwelling squirrels. <i>Evolution; International Journal of Organic Evolution</i> , 2018, 72, 473-489.	1.1	22
17	Mammal collections of the Western Hemisphere: a survey and directory of collections. <i>Journal of Mammalogy</i> , 2018, 99, 1307-1322.	0.6	34
18	<i>Urocitellus parryii</i> (Rodentia: Sciuridae). <i>Mammalian Species</i> , 2018, 50, 84-99.	0.4	5

#	ARTICLE	IF	CITATIONS
19	æ™šç¬¬â»»çªªçž¬âçfâ~âç—â¬è'™ââ»½é•;â°¾4é»„é¼â^†âç—çš„â½±â“; Zoological Research, 2018, 39, 364-372.	0.9	6
20	Digest: Splendid (continental) radiations*. Evolution; International Journal of Organic Evolution, 2017, 71, 802-803.	1.1	1
21	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
22	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
23	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
24	Natural history collections-based research: progress, promise, and best practices. Journal of Mammalogy, 2016, 97, 287-297.	0.6	90
25	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
26	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