

Jenny L Mcguire

List of Publications by Year in descending order

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Version: 2024-02-01

31
papers

4,345
citations

516561

16
h-index

454834

30
g-index

32
all docs

32
docs citations

32
times ranked

7216
citing authors

#	ARTICLE	IF	CITATIONS
1	An age-depth model and revised stratigraphy of vertebrate-bearing units in Natural Trap Cave, Wyoming. <i>Quaternary International</i> , 2023, 647-648, 4-21.	0.7	4
2	Microfauna relative abundance since the Late Pleistocene at Natural Trap Cave, Wyoming, U.S.A. <i>Quaternary International</i> , 2023, 647-648, 53-62.	0.7	6
3	megaSDM: integrating dispersal and time-step analyses into species distribution models. <i>Ecography</i> , 2022, 2022, .	2.1	19
4	Interpreting and integrating multiple endemism metrics to identify hotspots for conservation priorities. <i>Biological Conservation</i> , 2022, 265, 109403.	1.9	14
5	Review of ESA SYMP 7: A Dynamic Perspective on Ecosystem Restoration—Establishing Temporal Connectivity at the Intersection Between Paleoecology and Restoration Ecology. <i>Bulletin of the Ecological Society of America</i> , 2022, 103, e01954.	0.2	0
6	Evaluating the taphonomic consistency of microvertebrate assemblages at Natural Trap Cave, Wyoming, USA. <i>Quaternary International</i> , 2022, , .	0.7	1
7	Dynamic priorities for conserving species. <i>Science</i> , 2022, 376, 1048-1049.	6.0	4
8	Caught in a bottleneck: Habitat loss for woolly mammoths in central North America and the ice-free corridor during the last deglaciation. <i>Global Ecology and Biogeography</i> , 2021, 30, 527-542.	2.7	7
9	Mammal species occupy different climates following the expansion of human impacts. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	3.3	27
10	Occupancy models reveal regional differences in detectability and improve relative abundance estimations in fossil pollen assemblages. <i>Quaternary Science Reviews</i> , 2021, 253, 106747.	1.4	4
11	Plant biomes demonstrate that landscape resilience today is the lowest it has been since end-Pleistocene megafaunal extinctions. <i>Global Change Biology</i> , 2020, 26, 5914-5927.	4.2	17
12	Linking patterns of intraspecific morphology to changing climates. <i>Journal of Biogeography</i> , 2020, 47, 2417-2425.	1.4	5
13	Lower cost and more feasible options to restore forest cover in the contiguous United States for climate mitigation. <i>One Earth</i> , 2020, 3, 739-752.	3.6	27
14	Bayesian ages for pollen records since the last glaciation in North America. <i>Scientific Data</i> , 2019, 6, 176.	2.4	17
15	Biodiversity and Topographic Complexity: Modern and Geohistorical Perspectives. <i>Trends in Ecology and Evolution</i> , 2017, 32, 211-226.	4.2	175
16	Achieving climate connectivity in a fragmented landscape. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016, 113, 7195-7200.	3.3	194
17	A 2.5-million-year perspective on coarse-filter strategies for conserving nature's stage. <i>Conservation Biology</i> , 2015, 29, 640-648.	2.4	34
18	Marine extinction risk shaped by trait-environment interactions over 500 million years. <i>Global Change Biology</i> , 2015, 21, 3595-3607.	4.2	31

#	ARTICLE	IF	CITATIONS
19	Climate-induced range overlap among closely related species. <i>Nature Climate Change</i> , 2015, 5, 883-886.	8.1	33
20	Paleontological baselines for evaluating extinction risk in the modern oceans. <i>Science</i> , 2015, 348, 567-570.	6.0	111
21	Ecological niche models of mammalian glacial refugia show consistent bias. <i>Ecography</i> , 2014, 37, 1133-1138.	2.1	37
22	Conservation paleobiogeography: the past, present and future of species distributions. <i>Ecography</i> , 2014, 37, 1092-1094.	2.1	15
23	Using the palaeontological record of <i>Microtus</i> to test species distribution models and reveal responses to climate change. <i>Journal of Biogeography</i> , 2013, 40, 1490-1500.	1.4	36
24	An horizon scan of biogeography. <i>Frontiers of Biogeography</i> , 2013, 5, .	0.8	5
25	An horizon scan of biogeography. <i>Frontiers of Biogeography</i> , 2013, 5, .	0.8	15
26	An horizon scan of biogeography. <i>Frontiers of Biogeography</i> , 2013, 5, .	0.8	3
27	Extinctions in ancient and modern seas. <i>Trends in Ecology and Evolution</i> , 2012, 27, 608-617.	4.2	221
28	Has the Earth's sixth mass extinction already arrived?. <i>Nature</i> , 2011, 471, 51-57.	13.7	2,969
29	Identifying California <i>Microtus</i> species using geometric morphometrics documents Quaternary geographic range contractions. <i>Journal of Mammalogy</i> , 2011, 92, 1383-1394.	0.6	47
30	Small mammal diversity loss in response to late-Pleistocene climatic change. <i>Nature</i> , 2010, 465, 771-774.	13.7	211
31	Geometric morphometrics of vole (<i>Microtus californicus</i>) dentition as a new paleoclimate proxy: Shape change along geographic and climatic clines. <i>Quaternary International</i> , 2010, 212, 198-205.	0.7	56