Justin S Brashares

List of Publications by Year
in descending order

52	3,635	236612	189595
papers	citations	25 h-index	50 g-index

58	58	58	5608
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Spatial overlap of wildfire and biodiversity in California highlights gap in nonâ€conifer fire research and management. Diversity and Distributions, 2022, 28, 529-541.	1.9	13
2	Contrasting patterns of risk from human and nonâ€human predators shape temporal activity of prey. Journal of Animal Ecology, 2022, 91, 46-60.	1.3	13
3	Estimating Wildlife Density as a Function of Environmental Heterogeneity Using Unmarked Data. Remote Sensing, 2022, 14, 1087.	1.8	2
4	Identifying individual ungulates from fecal DNA: a comparison of field collection methods to maximize efficiency, ease, and success. Mammalian Biology, 2022, 102, 863-874.	0.8	3
5	The spatial overlap of smallâ€scale cannabis farms with aquatic and terrestrial biodiversity. Conservation Science and Practice, 2022, 4, .	0.9	2
6	Karuk ecological fire management practices promote elk habitat in northern California. Journal of Applied Ecology, 2022, 59, 1874-1883.	1.9	4
7	Patterns of coyote predation on sheep in California: A socioâ€ecological approach to mapping risk of livestockâ€“predator conflict. Conservation Science and Practice, 2021, 3, e175.	0.9	10
8	Quantifying wildlife responses to conservation fencing in East Africa. Biological Conservation, 2021, 256, 109071.	1.9	16
9	Disturbance type and species life history predict mammal responses to humans. Global Change Biology, 2021, 27, 3718-3731.	4.2	62
10	Examining Drivers of Divergence in Recorded and Perceived Human-Carnivore Conflict Hotspots by Integrating Participatory and Ecological Data. Frontiers in Conservation Science, 2021, 2, .	0.9	4
11	Transformation and endurance of Indigenous hunting: Kadazandusunâ€Murut bearded pig hunting practices amidst oil palm expansion and urbanization in Sabah, Malaysia. People and Nature, 2021, 3, 1078-1092.	1.7	6
12	An ecological framework for contextualizing carnivoreâ€“livestock conflict. Conservation Biology, 2020, 34, 854-867.	2.4	38
13	Characteristics of Pica Behavior among Mothers around Lake Victoria, Kenya: A Cross-Sectional Study. International Journal of Environmental Research and Public Health, 2019, 16, 2510.	1.2	5
14	Acoustic and camera surveys inform models of current and future vertebrate distributions in a changing desert ecosystem. Diversity and Distributions, 2019, 25, 1441-1456.	1.9	13
15	Environmental gradients determine the potential for ecosystem engineering effects. Oikos, 2019, 128, 994-1004.	1.2	9
16	Artificial water catchments influence wildlife distribution in the Mojave Desert. Journal of Wildlife Management, 2019, 83, 855-865.	0.7	21
17	Landscapes of Fear: Spatial Patterns of Risk Perception and Response. Trends in Ecology and Evolution, 2019, 34, 355-368.	4.2	349
18	Antipredator behaviour of African ungulates around human settlements. African Journal of Ecology, 2018, 56, 528-536.	0.4	9

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19	Animals alter precipitation legacies: Trophic and ecosystem engineering effects on plant community temporal dynamics. Journal of Ecology, 2018, 106, 1454-1469.	1.9	7
20	Climate mediates the success of migration strategies in a marine predator. Ecology Letters, 2018, 21, 63-71.	3.0	58
21	Predicting and Assessing Progress in the Restoration of Ecosystems. Conservation Letters, 2018, 11, e12390.	2.8	16
22	Effects of the hippopotamus on the chemistry and ecology of a changing watershed. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, E5028-E5037.	3.3	45
23	Diverse effects of the common hippopotamus on plant communities and soil chemistry. Oecologia, 2018, 188, 821-835.	0.9	21
24	Ecological winners and losers of extreme drought in California. Nature Climate Change, 2018, 8, 819-824.	8.1	65
25	The influence of human disturbance on wildlife nocturnality. Science, 2018, 360, 1232-1235.	6.0	679
26	Does wildlife resource selection accurately inform corridor conservation?. Journal of Applied Ecology, 2017, 54, 412-422.	1.9	88
27	Merging paleobiology with conservation biology to guide the future of terrestrial ecosystems. Science, 2017, 355, .	6.0	260
28	Eating ecosystems. Science, 2017, 356, 136-137.	6.0	8
29	Human health alters the sustainability of fishing practices in East Africa. Proceedings of the National Academy of Sciences of the United States of America, 2017, 114, 4171-4176.	3.3	15
30	Suite of simple metrics reveals common movement syndromes across vertebrate taxa. Movement Ecology, 2017, 5, 12.	1.3	67
31	Precipitation alters interactions in a grassland ecological community. Journal of Animal Ecology, 2017, 86, 262-272.	1.3	28
32	Cross-boundary subsidy cascades from oil palm degrade distant tropical forests. Nature Communications, 2017, 8, 2231.	5.8	53
33	War and wildlife: linking armed conflict to conservation. Frontiers in Ecology and the Environment, 2016, 14, 533-542.	1.9	115
34	Carbon stable isotopes suggest that hippopotamusâ€vectored nutrients subsidize aquatic consumers in an East African river. Ecosphere, 2015, 6, 1-11.	1.0	67
35	Natural Resources and Food Security: Fishâ€forâ€Sex Relationships Around Lake Victoria, Kenya. FASEB Journal, 2015, 29, 261.2.	0.2	0
36	Fishing for food? Analyzing links between fishing livelihoods and food security around Lake Victoria, Kenya. Food Security, 2014, 6, 851-860.	2.4	37

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37	Wildlife decline and social conflict. Science, 2014, 345, 376-378.	6.0	117
38	Species distribution models of an endangered rodent offer conflicting measures of habitat quality at multiple scales. Journal of Applied Ecology, 2014, 51, 1116-1125.	1.9	53
39	A Multi-Scale Distribution Model for Non-Equilibrium Populations Suggests Resource Limitation in an Endangered Rodent. PLoS ONE, 2014, 9, e106638.	1.1	10
40	Applying resource selection functions at multiple scales to prioritize habitat use by the endangered <scp>C</scp>ross <scp>R</scp>iver gorilla. Diversity and Distributions, 2013, 19, 943-954.	1.9	23
41	An evaluation of monitoring methods for the endangered giant kangaroo rat. Wildlife Society Bulletin, 2012, 36, 587-593.	1.6	10
42	Climate-induced range contraction drives genetic erosion in an alpine mammal. Nature Climate Change, 2012, 2, 285-288.	8.1	134
43	Placing linkages among fragmented habitats: do least-cost models reflect how animals use landscapes?. Journal of Applied Ecology, 2011, 48, 668-678.	1.9	270
44	The decline of lions in Ghanaâ€™s Mole National Park. African Journal of Ecology, 2011, 49, 122-126.	0.4	18
45	The role of climate, habitat, and species coâ€occurrence as drivers of change in small mammal distributions over the past century. Global Change Biology, 2011, 17, 696-708.	4.2	75
46	An empirical evaluation of the African elephant as a focal species for connectivity planning in East Africa. Diversity and Distributions, 2011, 17, 603-612.	1.9	51
47	Economic and geographic drivers of wildlife consumption in rural Africa. Proceedings of the National Academy of Sciences of the United States of America, 2011, 108, 13931-13936.	3.3	295
48	Social â€˜meltdownâ€™ in the demise of an island endemic: Allee effects and the Vancouver Island marmot. Journal of Animal Ecology, 2010, 79, 965-973.	1.3	33
49	Dissimilar home range estimates for black rhinoceros Diceros bicornis cannot be used to infer habitat change. Oryx, 2010, 44, 16.	0.5	8
50	Filtering Wildlife. Science, 2010, 329, 402-403.	6.0	29
51	Optimizing dispersal and corridor models using landscape genetics. Journal of Applied Ecology, 2007, 44, 714-724.	1.9	275
52	Fence Ecology: Frameworks for Understanding the Ecological Effects of Fences. BioScience, 0, , .	2.2	26