James E Paterson

List of Publications by Year
in descending order

23 papers	360 citations	687363 13 h-index	839539 18 g-index
23 all docs	23 docs citations	23 times ranked	504 citing authors

#	Article	IF	Citations
1	Improving science-based invasive species management with physiological knowledge, concepts, and tools. Biological Invasions, 2015, 17, 2213-2227.	2.4	47
2	Revealing a cryptic life-history stage: differences in habitat selection and survivorship between hatchlings of two turtle species at risk (Glyptemys insculpta and Emydoidea blandingii). Wildlife Research, 2012, 39, 408.	1.4	38
3	Population reinforcement accelerates subadult recruitment rates in an endangered freshwater turtle. Animal Conservation, 2019, 22, 589-599.	2.9	25
4	Transcriptional hostâ€“pathogen responses of Pseudogymnoascus destructans and three species of bats with white-nose syndrome. Virulence, 2020, 11, 781-794.	4.4	23
5	Testosterone, body size, and sexual signals predict parasite load in Yarrowâ€™s Spiny Lizards (Sceloporus jarrovii). Canadian Journal of Zoology, 2014, 92, 1075-1082.	1.0	22
6	Revisiting Ophidiomycosis (Snake Fungal Disease) After a Decade of Targeted Research. Frontiers in Veterinary Science, 2021, 8, 665805.	2.2	22
7	Effects of body size, habitat selection and exposure on hatchling turtle survival. Journal of Zoology, 2014, 294, 278-285.	1.7	21
8	Densityâ€dependent habitat selection predicts fitness and abundance in a small lizard. Oikos, 2018, 127, 448-459.	2.7	20
9	Do ectotherms partition thermal resources? We still do not know. Oecologia, 2017, 183, 337-345.	2.0	19
10	Road avoidance and its energetic consequences for reptiles. Ecology and Evolution, 2019, 9, 9794-9803.	1.9	19
11	Not just any old pile of dirt: evaluating the use of artificial nesting mounds as conservation tools for freshwater turtles. Oryx, 2013, 47, 607-615.	1.0	15
12	When righting is wrong: performance measures require rank repeatability for estimates of individual fitness. Animal Behaviour, 2014, 93, 15-23.	1.9	15
13	Distinguishing discrete polymorphism from continuous variation in throat colour of tree lizards, Urosaurus ornatus. Biological Journal of the Linnean Society, 2017, 121, 72-81.	1.6	15
14	Nesting sites in agricultural landscapes may reduce the reproductive success of populations of Blandingâ€™s Turtles (Emydoidea blandingii). Canadian Journal of Zoology, 2016, 94, 61-67.	1.0	12
15	Population-level effects of wildlife rehabilitation and release vary with life-history strategy. Journal for Nature Conservation, 2021, 61, 125983.	1.8	11
16	High tolerance of two parasites in ornate tree lizards reduces the fitness costs of parasitism. Journal of Zoology, 2020, 312, 102-110.	1.7	9
17	Male throat colour polymorphism is related to differences in space use and in habitat selection in tree lizards. Journal of Zoology, 2018, 306, 101-109.	1.7	6
18	Individual and synergistic effects of habitat loss and roads on reptile occupancy. Global Ecology and Conservation, 2021, 31, e01865.	2.1	6

#	Article	IF	Citations
19	Experimental removal reveals only weak interspecific competition between two coexisting lizards. Canadian Journal of Zoology, 2018, 96, 888-896.	1.0	5
20	Effects of invasive wetland macrophytes on habitat selection and movement by freshwater turtles. Biological Invasions, 2021, 23, 2271-2288.	2.4	5
21	Tree lizard (Urosaurus ornatus) growth decreases with population density, but increases with habitat quality. Journal of Experimental Zoology Part A: Ecological and Integrative Physiology, 2018, 329, 527-535.	1.9	3
22	Night moves: nocturnal movements of endangered spotted turtles and Blanding's turtles. Journal of Zoology, 2022, 316, 40-48.	1.7	2
23	Distinguishing discrete polymorphism from continuous variation in throat colour of tree lizards, Urosaurus ornatus. Biological Journal of the Linnean Society, 2018, 124, 560-560.	1.6	0