

Stephen Blake

List of Publications by Year in descending order

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Version: 2024-02-01

50
papers

4,182
citations

201674

27
h-index

243625

44
g-index

52
all docs

52
docs citations

52
times ranked

5578
citing authors

#	ARTICLE	IF	CITATIONS
1	Biological Earth observation with animal sensors. Trends in Ecology and Evolution, 2022, 37, 293-298.	8.7	49
2	Sharing land with giants: Habitat preferences of Galapagos tortoises on farms. Global Ecology and Conservation, 2022, 37, e02171.	2.1	3
3	FIELD ANESTHESIA AND GONADAL MORPHOLOGY OF IMMATURE WESTERN SANTA CRUZ TORTOISES (CHELONOIDIS PORTERI). Journal of Zoo and Wildlife Medicine, 2021, 51, 848-855.	0.6	4
4	Thermoregulation. , 2021, , 175-205.		2
5	Diet, behavior, and activity patterns. , 2021, , 207-239.		3
6	Movement ecology. , 2021, , 261-279.		5
7	Human footprint and protected areas shape elephant range across Africa. Current Biology, 2021, 31, 2437-2445.e4.	3.9	48
8	Role in ecosystems. , 2021, , 299-315.		2
9	A greener future for the Galapagos: forecasting ecosystem productivity by finding climate analogs in time. Ecosphere, 2021, 12, .	2.2	4
10	Carbon stocks in central African forests enhanced by elephant disturbance. Nature Geoscience, 2019, 12, 725-729.	12.9	62
11	Antimicrobial resistance genes present in the faecal microbiota of free-living Galapagos tortoises () Tj ETQq1 1 0.784314 rgBT /Overbo	2.2	12
12	Identifying Shared Strategies and Solutions to the Human-Giant Tortoise Interactions in Santa Cruz, Galapagos: A Nominal Group Technique Application. Sustainability, 2019, 11, 2937.	3.2	8
13	Migration triggers in a large herbivore: Galapagos giant tortoises navigating resource gradients on volcanoes. Ecology, 2019, 100, e02658.	3.2	25
14	Mortality in Three-Toed Box Turtles (Terrapene mexicana triunguis) at Two Sites in Missouri. Frontiers in Veterinary Science, 2019, 6, 412.	2.2	4
15	Guns, germs, and trees determine density and distribution of gorillas and chimpanzees in Western Equatorial Africa. Science Advances, 2018, 4, eaar2964.	10.3	86
16	Applying network theory to animal movements to identify properties of landscape space use. Ecological Applications, 2018, 28, 854-864.	3.8	29
17	Moving in the Anthropocene: Global reductions in terrestrial mammalian movements. Science, 2018, 359, 466-469.	12.6	783
18	Poaching empties critical Central African wilderness of forest elephants. Current Biology, 2017, 27, R134-R135.	3.9	80

#	ARTICLE	IF	CITATIONS
19	Ecosystem implications of conserving endemic versus eradicating introduced large herbivores in the Galapagos Archipelago. <i>Biological Conservation</i> , 2017, 209, 1-10.	4.1	18
20	Benefits of the destinations, not costs of the journeys, shape partial migration patterns. <i>Journal of Animal Ecology</i> , 2017, 86, 972-982.	2.8	26
21	Suite of simple metrics reveals common movement syndromes across vertebrate taxa. <i>Movement Ecology</i> , 2017, 5, 12.	2.8	67
22	Animal movement in the absence of predation: environmental drivers of movement strategies in a partial migration system. <i>Oikos</i> , 2017, 126, 1004-1019.	2.7	31
23	Plant species dispersed by Galapagos tortoises surf the wave of habitat suitability under anthropogenic climate change. <i>PLoS ONE</i> , 2017, 12, e0181333.	2.5	27
24	Allometric and temporal scaling of movement characteristics in Galapagos tortoises. <i>Journal of Animal Ecology</i> , 2016, 85, 1171-1181.	2.8	9
25	Megafauna extinction, tree species range reduction, and carbon storage in Amazonian forests. <i>Ecography</i> , 2016, 39, 194-203.	4.5	86
26	Flexible characterization of animal movement pattern using net squared displacement and a latent state model. <i>Movement Ecology</i> , 2016, 4, 15.	2.8	48
27	The Dominance of Introduced Plant Species in the Diets of Migratory Galapagos Tortoises Increases with Elevation on a Human-Occupied Island. <i>Biotropica</i> , 2015, 47, 246-258.	1.6	41
28	Developing fencing policies for dryland ecosystems. <i>Journal of Applied Ecology</i> , 2015, 52, 544-551.	4.0	64
29	Protected Areas in Tropical Africa: Assessing Threats and Conservation Activities. <i>PLoS ONE</i> , 2014, 9, e114154.	2.5	100
30	Human proximity and habitat fragmentation are key drivers of the rangewide bonobo distribution. <i>Biodiversity and Conservation</i> , 2013, 22, 3085-3104.	2.6	86
31	Vegetation dynamics drive segregation by body size in Galapagos tortoises migrating across altitudinal gradients. <i>Journal of Animal Ecology</i> , 2013, 82, 310-321.	2.8	71
32	Devastating Decline of Forest Elephants in Central Africa. <i>PLoS ONE</i> , 2013, 8, e59469.	2.5	266
33	Recent decline in suitable environmental conditions for African great apes. <i>Diversity and Distributions</i> , 2012, 18, 1077-1091.	4.1	132
34	Averting biodiversity collapse in tropical forest protected areas. <i>Nature</i> , 2012, 489, 290-294.	27.8	909
35	Seed dispersal by Galapagos tortoises. <i>Journal of Biogeography</i> , 2012, 39, 1961-1972.	3.0	89
36	Movement Patterns and Spatial Relationships Among African Forest Elephants. <i>Biotropica</i> , 2012, 44, 445-448.	1.6	17

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37	One size does not fit all: flexible models are required to understand animal movement across scales. <i>Journal of Animal Ecology</i> , 2011, 80, 1088-1096.	2.8	23
38	Frugivory and seed dispersal in the Galpagos: what is the state of the art?. <i>Integrative Zoology</i> , 2011, 6, 110-129.	2.6	38
39	Digesta retention time in the Galpagos tortoise (<i>Chelonoidis nigra</i>). <i>Comparative Biochemistry and Physiology Part A, Molecular & Integrative Physiology</i> , 2011, 160, 493-497.	1.8	26
40	The spatial structure of hunter access determines the local abundance of forest elephants (<i>Loxodonta africana cyclotis</i>). , 2011, 21, 1296-1307.		48
41	Forest Elephants: Tree Planters of the Congo. <i>Biotropica</i> , 2009, 41, 459-468.	1.6	119
42	Roadless Wilderness Area Determines Forest Elephant Movements in the Congo Basin. <i>PLoS ONE</i> , 2008, 3, e3546.	2.5	159
43	Forest Elephant Crisis in the Congo Basin. <i>PLoS Biology</i> , 2007, 5, e111.	5.6	118
44	Fruit, Minerals, and Forest Elephant Trails: Do All Roads Lead to Rome?1. <i>Biotropica</i> , 2004, 36, 392.	1.6	12
45	Sinking the Flagship: the Case of Forest Elephants in Asia and Africa. <i>Conservation Biology</i> , 2004, 18, 1191-1202.	4.7	114
46	Fruit, Minerals, and Forest Elephant Trails: Do All Roads Lead to Rome?. <i>Biotropica</i> , 2004, 36, 392-401.	1.6	47
47	Forest buffalo prefer clearings to closed-canopy forest in the primary forest of northern Congo. <i>Oryx</i> , 2002, 36, 81-86.	1.0	80
48	Seed production by <i>Gilbertiodendron dewevrei</i> in the NouabalNdoki National Park, Congo, and its implications for large mammals. <i>Journal of Tropical Ecology</i> , 1997, 13, 885-891.	1.1	21
49	Swamp gorillas in northern Congo. <i>African Journal of Ecology</i> , 1995, 33, 285-290.	0.9	77
50	Body size, sex and high philopatry influence the use of agricultural land by Galapagos giant tortoises. <i>Oryx</i> , 0, , 1-10.	1.0	3