

Simon P Ripperger

List of Publications by Year in descending order

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Version: 2024-02-01

21
papers

545
citations

759233

12
h-index

794594

19
g-index

35
all docs

35
docs citations

35
times ranked

815
citing authors

#	ARTICLE	IF	CITATIONS
1	Penguins, Falcons, and Mountain Lions: The Extraordinary Host Diversity of Vampire Bats. <i>Fascinating Life Sciences</i> , 2021, , 151-170.	0.9	5
2	Social foraging in vampire bats is predicted by long-term cooperative relationships. <i>PLoS Biology</i> , 2021, 19, e3001366.	5.6	18
3	Habituation of common vampire bats to biologgers. <i>Royal Society Open Science</i> , 2021, 8, 211249.	2.4	4
4	Tracking sickness effects on social encounters via continuous proximity sensing in wild vampire bats. <i>Behavioral Ecology</i> , 2020, 31, 1296-1302.	2.2	21
5	Development of New Food-Sharing Relationships in Vampire Bats. <i>Current Biology</i> , 2020, 30, 1275-1279.e3.	3.9	52
6	Low-Weight Noninvasive Heart Beat Detector for Small Airborne Vertebrates. , 2020, 4, 1-4.		3
7	Thinking small: Next-generation sensor networks close the size gap in vertebrate biologging. <i>PLoS Biology</i> , 2020, 18, e3000655.	5.6	50
8	Simultaneous Monitoring of the Same Animals with PIT Tags and Sensor Nodes Causes No System Interference. <i>Animal Behavior and Cognition</i> , 2020, 7, 531-536.	1.0	2
9	Movement seasonality in a desert-dwelling bat revealed by miniature GPS loggers. <i>Movement Ecology</i> , 2019, 7, 27.	2.8	15
10	Nocturnal scent in a "bird-fig": A cue to attract bats as additional dispersers?. <i>PLoS ONE</i> , 2019, 14, e0220461.	2.5	11
11	Vampire Bats that Cooperate in the Lab Maintain Their Social Networks in the Wild. <i>Current Biology</i> , 2019, 29, 4139-4144.e4.	3.9	50
12	Non-Invasive Low Power ECG for Heart Beat Detection of Bats. , 2019, , .		5
13	Proximity sensors on common noctule bats reveal evidence that mothers guide juveniles to roosts but not food. <i>Biology Letters</i> , 2019, 15, 20180884.	2.3	24
14	BATS: Adaptive Ultra Low Power Sensor Network for Animal Tracking. <i>Sensors</i> , 2018, 18, 3343.	3.8	33
15	Automated proximity sensing in small vertebrates: design of miniaturized sensor nodes and first field tests in bats. <i>Ecology and Evolution</i> , 2016, 6, 2179-2189.	1.9	32
16	Foraging Behavior and Habitat Selection of Noack's Round-Leaf Bat (<i>Hipposideros aff. ruber</i>) and Conservation Implications. <i>Tropical Conservation Science</i> , 2016, 9, 194008291668042.	1.2	4
17	Home Range of Noack's Round-Leaf Bat (<i>Hipposideros aff. ruber</i>) in an Agricultural Landscape of Central Ghana. <i>Acta Chiropterologica</i> , 2016, 18, 239-247.	0.6	5
18	Monitoring Bats in the Wild. <i>ACM Transactions on Sensor Networks</i> , 2016, 12, 1-29.	3.6	92

#	ARTICLE	IF	CITATIONS
19	Frugivorous Bats Maintain Functional Habitat Connectivity in Agricultural Landscapes but Rely Strongly on Natural Forest Fragments. PLoS ONE, 2015, 10, e0120535.	2.5	45
20	Resisting habitat fragmentation: High genetic connectivity among populations of the frugivorous bat <i>Carollia castanea</i> in an agricultural landscape. Agriculture, Ecosystems and Environment, 2014, 185, 9-15.	5.3	21
21	Life in a mosaic landscape: anthropogenic habitat fragmentation affects genetic population structure in a frugivorous bat species. Conservation Genetics, 2013, 14, 925-934.	1.5	39