Ben T Hirsch

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/7249045/publications.pdf

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40 papers	1,598 citations	331259 21 h-index	315357 38 g-index
41 all docs	41 docs citations	41 times ranked	1918 citing authors

#	Article	IF	Citations
1	Thieving rodents as substitute dispersers of megafaunal seeds. Proceedings of the National Academy of Sciences of the United States of America, 2012, 109, 12610-12615.	3.3	249
2	Tracking Animal Location and Activity with an Automated Radio Telemetry System in a Tropical Rainforest. Computer Journal, 2011, 54, 1931-1948.	1.5	130
3	Directed seed dispersal towards areas with low conspecific tree density by a scatterâ€hoarding rodent. Ecology Letters, 2012, 15, 1423-1429.	3.0	116
4	Social monitoring and vigilance behavior in brown capuchin monkeys (Cebus apella). Behavioral Ecology and Sociobiology, 2002, 52, 458-464.	0.6	92
5	COSTS AND BENEFITS OF WITHINâ€GROUP SPATIAL POSITION: A FEEDING COMPETITION MODEL. Quarterly Review of Biology, 2007, 82, 9-27.	0.0	85
6	Raccoon contact networks predict seasonal susceptibility to rabies outbreaks and limitations of vaccination. Journal of Animal Ecology, 2015, 84, 1720-1731.	1.3	67
7	Determinants of vigilance behavior in the ring-tailed coati (Nasua nasua): the importance of within-group spatial position. Behavioral Ecology and Sociobiology, 2006, 61, 173-182.	0.6	65
8	Genetic relatedness does not predict racoon social network structure. Animal Behaviour, 2013, 85, 463-470.	0.8	56
9	Effects of body size on estimation of mammalian area requirements. Conservation Biology, 2020, 34, 1017-1028.	2.4	51
10	Kinship Shapes Affiliative Social Networks but Not Aggression in Ring-Tailed Coatis. PLoS ONE, 2012, 7, e37301.	1.1	49
11	Raccoon Social Networks and the Potential for Disease Transmission. PLoS ONE, 2013, 8, e75830.	1.1	46
12	Measuring marginal predation in animal groups. Behavioral Ecology, 2011, 22, 648-656.	1.0	44
13	Within-group spatial position in ring-tailed coatis: balancing predation, feeding competition, and social competition. Behavioral Ecology and Sociobiology, 2011, 65, 391-399.	0.6	43
14	A telemetric thread tag for tracking seed dispersal by scatter-hoarding rodents. Plant Ecology, 2012, 213, 933-943.	0.7	42
15	Spoiled Brats: Is Extreme Juvenile Agonism in Ring-Tailed Coatis (Nasua nasua) Dominance or Tolerated Aggression?. Ethology, 2007, 113, 446-456.	0.5	41
16	Food acquisition and predator avoidance in a Neotropical rodent. Animal Behaviour, 2014, 88, 41-48.	0.8	41
17	Seasonal Variation in the Diet of Ring-Tailed Coatis (Nasua nasua) in Iguazu, Argentina. Journal of Mammalogy, 2009, 90, 136-143.	0.6	40
18	Which mechanisms drive seasonal rabies outbreaks in raccoons? A test using dynamic social network models. Journal of Applied Ecology, 2016, 53, 804-813.	1.9	34

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19	Evidence for cache surveillance by a scatter-hoarding rodent. Animal Behaviour, 2013, 85, 1511-1516.	0.8	29
20	Spatial position and feeding success in ring-tailed coatis. Behavioral Ecology and Sociobiology, 2011, 65, 581-591.	0.6	25
21	Quantifying seed dispersal kernels from truncated seedâ€tracking data. Methods in Ecology and Evolution, 2012, 3, 595-602.	2.2	25
22	Familiarity breeds progeny: sociality increases reproductive success in adult male ring-tailed coatis (Nasua nasua). Molecular Ecology, 2011, 20, 409-419.	2.0	22
23	Effects of Food Availability on Space and Refuge Use by a Neotropical Scatterhoarding Rodent. Biotropica, 2013, 45, 88-93.	0.8	21
24	PATTERNS OF LATRINE USE BY RACCOONS (PROCYON LOTOR) AND IMPLICATION FOR BAYLISASCARIS PROCYONIS TRANSMISSION. Journal of Wildlife Diseases, 2014, 50, 243-249.	0.3	21
25	Prey refuges as predator hotspots: ocelot (Leopardus pardalis) attraction to agouti (Dasyprocta) Tj ETQq1 1 0.784314 rgBT /Overlock	1.1	21
26	Estimating encounter location distributions from animal tracking data. Methods in Ecology and Evolution, 2021, 12, 1158-1173.	2.2	21
27	Comparing capuchins and coatis: causes and consequences of differing movement ecology in two sympatric mammals. Animal Behaviour, 2013, 86, 331-338.	0.8	16
28	Tradeoff Between Travel Speed and Olfactory Food Detection in Ringâ€Tailed Coatis (Nasua) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 38	0.5	14
29	Age, but not Sex or Genetic Relatedness, Shapes Raccoon Dominance Patterns. Ethology, 2013, 119, 769-778.	0.5	13
30	Phylogeographic and diversification patterns of the white-nosed coati (Nasua narica): Evidence for south-to-north colonization of North America. Molecular Phylogenetics and Evolution, 2019, 131, 149-163.	1.2	12
31	Long-term adult male sociality in ring-tailed coatis (Nasua nasua). Mammalia, 2011, 75, .	0.3	11
32	Predicting species abundance by implementing the ecological niche theory. Ecography, 2021, 44, 1723-1730.	2.1	10
33	Population growth lags in introduced species. Ecology and Evolution, 2021, 11, 4577-4587.	0.8	9
34	Arboreal monkeys facilitate foraging of terrestrial frugivores. Biotropica, 2021, 53, 1685-1697.	0.8	9
35	Populationâ€level inference for homeâ€range areas. Methods in Ecology and Evolution, 2022, 13, 1027-1041.	2.2	8
36	Vertical niche and elevation range size in tropical ants: Implications for climate resilience. Diversity and Distributions, 2021, 27, 485-496.	1.9	7

#	Article	IF	Citations
37	Predicted alteration of vertebrate communities in response to climateâ€induced elevational shifts. Diversity and Distributions, 2022, 28, 1180-1190.	1.9	6
38	Mammalian Insectivores Exert Topâ€Down Effects on Azteca Ants. Biotropica, 2014, 46, 489-494.	0.8	5
39	Laying low: Rugged lowland rainforest preferred by feral cats in the Australian Wet Tropics. Ecology and Evolution, 2022, 12, .	0.8	1
40	Interindividual spacing affects the finderâ€™s share in ring-tailed coatis (Nasua nasua). Behavioral Ecology, 2019, , .	1.0	0