Hugo Rebelo

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5802521/publications.pdf

Version: 2024-02-01

		218677	233421
63	2,390	26	45
papers	citations	h-index	g-index

66	66	66	3112
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	A metabarcoding tool to detect predation of the honeybee Apis mellifera and other wild insects by the invasive Vespa velutina. Journal of Pest Science, 2022, 95, 997-1007.	3.7	15
2	Crowding after sudden habitat loss affects demography and social structure in a bat population. Journal of Animal Ecology, 2022, 91, 668-680.	2.8	0
3	Evolution of CCR5 and CCR2 Genes in Bats Showed Multiple Independent Gene Conversion Events. Viruses, 2022, 14, 169.	3.3	0
4	From pastures to forests: Changes in Mediterranean wild bee communities after rural land abandonment. Insect Conservation and Diversity, 2022, 15, 325-336.	3.0	8
5	Contrasting patterns from two invasion fronts suggest a niche shift of an invasive predator of native bees. PeerJ, 2022, 10, e13269.	2.0	4
6	Counteracting forces of introgressive hybridization and interspecific competition shape the morphological traits of cryptic Iberian Eptesicus bats. Scientific Reports, 2022, 12, .	3.3	1
7	Spatiotemporal persistence of bat roadkill hotspots in response to dynamics of habitat suitability and activity patterns. Journal of Environmental Management, 2021, 277, 111412.	7.8	21
8	Bats and wetlands: synthesising gaps in current knowledge and future opportunities for conservation. Mammal Review, 2021, 51, 369-384.	4.8	18
9	Bats use topography and nocturnal updrafts to fly high and fast. Current Biology, 2021, 31, 1311-1316.e4.	3.9	22
10	It is the ambience, not the menu. Prey availability does not drive habitat selection by the endangered Pyrenean desman. Aquatic Conservation: Marine and Freshwater Ecosystems, 2021, 31, 1859-1872.	2.0	3
11	Broadâ€scale patterns of geographic avoidance between species emerge in the absence of fineâ€scale mechanisms of coexistence. Diversity and Distributions, 2021, 27, 1606-1618.	4.1	10
12	Bats actively track and prey on grape pest populations. Ecological Indicators, 2021, 126, 107718.	6.3	13
13	Limited refugia and high velocity range-shifts predicted for bat communities in drought-risk areas of the Northern Hemisphere. Global Ecology and Conservation, 2021, 28, e01608.	2.1	9
14	Combining DNA metabarcoding and ecological networks to inform conservation biocontrol by small vertebrate predators. Ecological Applications, 2021, 31, e02457.	3.8	30
15	Are bat mist nets ideal for capturing bats? From ultrathin to bird nets, a field test. Journal of Mammalogy, 2021, 102, 1627-1634.	1.3	4
16	Integrating conservation targets and ecosystem services in landscape spatial planning from Portugal. Landscape and Urban Planning, 2021, 215, 104213.	7.5	16
17	Evolutionary history of the European freeâ€tailed bat, a tropical affinity species spanning across the Mediterranean Basin. Journal of Zoological Systematics and Evolutionary Research, 2020, 58, 499-518.	1.4	4
18	Adenovirus emergence in a red squirrel (Sciurus vulgaris) in Iberian Peninsula. Transboundary and Emerging Diseases, 2020, 67, 2300-2306.	3.0	1

#	Article	IF	Citations
19	DNA metabarcoding and spatial modelling link diet diversification with distribution homogeneity in European bats. Nature Communications, 2020, 11, 1154.	12.8	35
20	Hidden in our pockets: building of a DNA barcode library unveils the first record of Myotis alcathoe for Portugal. Biodiversity Data Journal, 2020, 8, e54479.	0.8	4
21	How much is enough? Effects of technical and biological replication on metabarcoding dietary analysis. Molecular Ecology, 2019, 28, 165-175.	3.9	79
22	A global risk assessment of primates under climate and land use/cover scenarios. Global Change Biology, 2019, 25, 3163-3178.	9.5	36
23	Road effects on bat activity depend on surrounding habitat type. Science of the Total Environment, 2019, 660, 340-347.	8.0	28
24	Armed conflicts and wildlife decline: Challenges and recommendations for effective conservation policy in the Saharaâ€šSahel. Conservation Letters, 2018, 11, e12446.	5.7	55
25	Growing old, yet staying young: The role of telomeres in batsâ€™ exceptional longevity. Science Advances, 2018, 4, eaao0926.	10.3	120
26	Agriculture shapes the trophic niche of a bat preying on multiple pest arthropods across Europe: Evidence from <scp>DNA</scp> metabarcoding. Molecular Ecology, 2018, 27, 815-825.	3.9	110
27	An integrated framework to identify wildlife populations under threat from climate change. Molecular Ecology Resources, 2018, 18, 18-31.	4.8	71
28	Following the water? Landscapeâ€scale temporal changes in bat spatial distribution in relation to Mediterranean summer drought. Ecology and Evolution, 2018, 8, 5801-5814.	1.9	27
29	First complete mitochondrial genomes of molossid bats (Chiroptera: Molossidae). Mitochondrial DNA Part B: Resources, 2017, 2, 152-154.	0.4	3
30	Identifying Key Research Objectives to Make European Forests Greener for Bats. Frontiers in Ecology and Evolution, 2016, 4, .	2.2	36
31	Contemporary niche contraction affects climate change predictions for elephants and giraffes. Diversity and Distributions, 2016, 22, 432-444.	4.1	45
32	Spatial distribution modelling reveals climatically suitable areas for bumblebees in undersampled parts of the Iberian Peninsula. Insect Conservation and Diversity, 2016, 9, 391-401.	3.0	26
33	Bats like vintage: managing exotic eucalypt plantations for bat conservation in a <scp>M</scp>editerranean landscape. Animal Conservation, 2016, 19, 53-64.	2.9	21
34	Circum-Mediterranean phylogeography of a bat coupled with past environmental niche modeling: A new paradigm for the recolonization of Europe?. Molecular Phylogenetics and Evolution, 2016, 99, 323-336.	2.7	19
35	Female dietary bias towards large migratory moths in the European free-tailed bat (<i>Tadarida) Tj ETQq1 1 0.784314 rgBT /Overlock	2.3	72
36	Evidence for habitat and climatic specializations driving the longâ€term distribution trends of <scp>UK</scp> and <scp>I</scp>rish bumblebees. Diversity and Distributions, 2015, 21, 864-875.	4.1	25

#	Article	IF	Citations
37	Effects of a drought episode on the reproductive success of European free-tailed bats (Tadarida) Tj ETQq1 1 0.784314 rgBT /Overlock 10	1.5	33
38	Batsâ€™ echolocation call characteristics of cryptic Iberian Eptesicus species. European Journal of Wildlife Research, 2015, 61, 813-818.	1.4	8
39	Designing Optimized Multi-Species Monitoring Networks to Detect Range Shifts Driven by Climate Change: A Case Study with Bats in the North of Portugal. PLoS ONE, 2014, 9, e87291.	2.5	36
40	Unravelling biodiversity, evolution and threats to conservation in the Saharaâ€Sahel. Biological Reviews, 2014, 89, 215-231.	10.4	170
41	Influences of ecology and biogeography on shaping the distributions of cryptic species: three bat tales in Iberia. Biological Journal of the Linnean Society, 2014, 112, 150-162.	1.6	40
42	A modelling approach to infer the effects of wind farms on landscape connectivity for bats. Landscape Ecology, 2014, 29, 891-903.	4.2	50
43	Scaleâ€dependent effects of landscape variables on gene flow and population structure in bats. Diversity and Distributions, 2014, 20, 1173-1185.	4.1	34
44	What Story Does Geographic Separation of Insular Bats Tell? A Case Study on Sardinian Rhinolophids. PLoS ONE, 2014, 9, e110894.	2.5	32
45	The shaping of genetic variation in edgeâ€ofâ€range populations under past and future climate change. Ecology Letters, 2013, 16, 1258-1266.	6.4	99
46	Responses of Bats to Climate Change: Learning from the Past and Predicting the Future. , 2013, , 457-478.		27
47	Using species distribution modelling to predict bat fatality risk at wind farms. Biological Conservation, 2013, 157, 178-186.	4.1	62
48	Modelling geographic distribution and detecting conservation gaps in Italy for the threatened beetle Rosalia alpina. Journal for Nature Conservation, 2013, 21, 72-80.	1.8	90
49	Distribution Patterns of Bats in the Eastern Mediterranean Region Through a Climate Change Perspective. Acta Chiropterologica, 2012, 14, 425.	0.6	18
50	Factors Influencing Bat Activity and Mortality at a Wind Farm in the Mediterranean Region. Acta Chiropterologica, 2012, 14, 439.	0.6	50
51	Integrating molecular ecology and predictive modelling: implications for the conservation of the barbastelle bat (Barbastella barbastellus) in Portugal. European Journal of Wildlife Research, 2012, 58, 721-732.	1.4	5
52	Postglacial colonization of Europe by the barbastelle bat: agreement between molecular data and past predictive modelling. Molecular Ecology, 2012, 21, 2761-2774.	3.9	37
53	Eâ€Clic â€“ easy climate data converter. Ecography, 2010, 33, 617-620.	4.5	4
54	Predicted impact of climate change on European bats in relation to their biogeographic patterns. Global Change Biology, 2010, 16, 561-576.	9.5	228

#	Article	IF	Citations
55	Ground validation of presence-only modelling with rare species: a case study on barbastellesBarbastella barbastellus(Chiroptera: Vespertilionidae). Journal of Applied Ecology, 2010, 47, 410-420.	4.0	196
56	Bat conservation and large dams: spatial changes in habitat use caused by Europeâ€™s largest reservoir. Endangered Species Research, 2009, 8, 61-68.	2.4	21
57	Genetic variation among spiny-footed lizards in the Acanthodactylus pardalis group from North Africa. African Zoology, 2008, 43, 8-15.	0.4	15
58	Genetic variation among spiny-footed lizards in theAcanthodactylus pardalisgroup from North Africa. African Zoology, 2008, 43, 8-15.	0.4	29
59	Patterns of genetic diversity within and between Myotis d. daubentonii and M. d. nathalinae derived from cytochromebmtDNA sequence data. Acta Chiropterologica, 2007, 9, 379-389.	0.6	7
60	Bat guild structure and habitat use in the Sahara desert. African Journal of Ecology, 2007, 45, 228-230.	0.9	22
61	Status of the world's smallest mammal, the bumble-bee bat Craseonycteris thonglongyai, in Myanmar. Oryx, 2006, 40, 456-463.	1.0	9
62	Prey Selection byMyotis myotis(Vespertilionidae) in a Mediterranean Region. Acta Chiropterologica, 2002, 4, 183-193.	0.6	47
63	Invasive hornets on the road: motorway-driven dispersal must be considered in management plans of Vespa velutina. NeoBiota, 0, 69, 177-198.	1.0	10