

Damiano G Preatoni

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1801639/publications.pdf>

Version: 2024-02-01

57
papers

1,517
citations

331670

21
h-index

345221

36
g-index

61
all docs

61
docs citations

61
times ranked

1837
citing authors

#	ARTICLE	IF	CITATIONS
1	Individual improvements and selective mortality shape lifelong migratory performance. <i>Nature</i> , 2014, 515, 410-413.	27.8	251
2	A grey future for Europe: <i>Sciurus carolinensis</i> is replacing native red squirrels in Italy. <i>Biological Invasions</i> , 2014, 16, 53-62.	2.4	88
3	Space and habitat use of the African elephant in the Tarangireâ€™Manyara ecosystem, Tanzania: Implications for conservation. <i>Mammalian Biology</i> , 2006, 71, 99-114.	1.5	79
4	Integrating climate and landâ€™use change scenarios in modelling the future spread of invasive squirrels in Italy. <i>Diversity and Distributions</i> , 2019, 25, 644-659.	4.1	68
5	Conservation of brown bear in the Alps: space use and settlement behavior of reintroduced bears. <i>Acta Oecologica</i> , 2005, 28, 189-197.	1.1	66
6	Effects of spatial variation in food availability on spacing behaviour and demography of Eurasian red squirrels. <i>Ecography</i> , 2001, 24, 525-538.	4.5	56
7	IDENTIFYING BATS FROM TIME-EXPANDED RECORDINGS OF SEARCH CALLS: COMPARING CLASSIFICATION METHODS. <i>Journal of Wildlife Management</i> , 2005, 69, 1601-1614.	1.8	45
8	Radio-tracking squirrels: Performance of home range density and linkage estimators with small range and sample size. <i>Ecological Modelling</i> , 2007, 202, 333-344.	2.5	44
9	Dispersal and habitat cuing of Eurasian red squirrels in fragmented habitats. <i>Population Ecology</i> , 2010, 52, 527-536.	1.2	44
10	Macroparasite Fauna of Alien Grey Squirrels (<i>Sciurus carolinensis</i>): Composition, Variability and Implications for Native Species. <i>PLoS ONE</i> , 2014, 9, e88002.	2.5	36
11	Modelling the Expansion of a Grey Squirrel population: Implications for Squirrel Control. <i>Biological Invasions</i> , 2006, 8, 1605-1619.	2.4	34
12	Spacing behaviour and habitat use of rock ptarmigan (<i>Lagopus mutus</i>) at low density in the Italian Alps. <i>Journal Fur Ornithologie</i> , 2006, 147, 618-628.	1.2	32
13	Annual variation in predation and dispersal of Arolla pine (<i>Pinus cembra</i> L.) seeds by Eurasian red squirrels and other seed-eaters. <i>Forest Ecology and Management</i> , 2010, 260, 587-594.	3.2	32
14	Spacing behaviour, kinship, and population dynamics of grey squirrels in a newly colonized broadleaf woodland in Italy. <i>Canadian Journal of Zoology</i> , 2001, 79, 1533-1543.	1.0	29
15	Analysis of Mosses and Soils for Quantifying Heavy Metal Concentrations in Sicily: A Multivariate and Spatial Analytical Approach. <i>Environmental Science and Pollution Research</i> , 2006, 13, 28-36.	5.3	29
16	Rodents in the arena: a critical evaluation of methods measuring personality traits. <i>Ethology Ecology and Evolution</i> , 2019, 31, 38-58.	1.4	29
17	Diet of stoats (<i>Mustela erminea</i>) in an Alpine habitat:The importance of fruit consumption in summer. <i>Acta Oecologica</i> , 2001, 22, 45-53.	1.1	27
18	Living on the edge: Space use of Eurasian red squirrels in marginal high-elevation habitat. <i>Acta Oecologica</i> , 2010, 36, 604-610.	1.1	27

#	ARTICLE	IF	CITATIONS
19	Preventing species invasion: A role for integrative taxonomy?. <i>Integrative Zoology</i> , 2016, 11, 214-228.	2.6	27
20	Interspecific competition affects the expression of personality-traits in natural populations. <i>Scientific Reports</i> , 2019, 9, 11189.	3.3	27
21	Species Richness and Habitat Use of Small Carnivores in the Arusha National Park (Tanzania). <i>Biodiversity and Conservation</i> , 2006, 15, 1729-1744.	2.6	22
22	Relationships between personality traits and the physiological stress response in a wild mammal. <i>Environmental Epigenetics</i> , 2020, 66, 197-204.	1.8	22
23	From mass of body elements to fish biomass: a direct method to quantify food intake of fish eating birds. <i>Hydrobiologia</i> , 2007, 583, 213-222.	2.0	21
24	Interspecific competition between alien Pallas's squirrels and Eurasian red squirrels reduces density of the native species. <i>Biological Invasions</i> , 2017, 19, 723-735.	2.4	21
25	Space use patterns of mountain hare (<i>Lepus timidus</i>) on the Alps. <i>European Journal of Wildlife Research</i> , 2011, 57, 305-312.	1.4	19
26	Open source evaluation of kilometric indexes of abundance. <i>Ecological Informatics</i> , 2012, 7, 35-40.	5.2	19
27	Interspecific competition mediated by climate change: which interaction between brown and mountain hare in the Alps?. <i>Mammalian Biology</i> , 2015, 80, 424-430.	1.5	19
28	Habitat selection and activity patterns in Alpine mountain hare (<i>Lepus timidus varronis</i>). <i>Mammalian Biology</i> , 2013, 78, 28-33.	1.5	18
29	Spillover of an alien parasite reduces expression of costly behaviour in native host species. <i>Journal of Animal Ecology</i> , 2020, 89, 1559-1569.	2.8	18
30	Habitat use in the Female Alpine Long-Eared Bat (<i>Plecotus macrobullaris</i>): Does Breeding Make the Difference?. <i>Acta Chiropterologica</i> , 2011, 13, 355-364.	0.6	17
31	Estimating and comparing food availability for tree-seed predators in typical pulsed-resource systems: Alpine conifer forests. <i>Plant Biosystems</i> , 2009, 143, 258-267.	1.6	15
32	Poor Parasite Community of an Invasive Alien Species: Macroparasites of Pallas's Squirrel in Italy. <i>Annales Zoologici Fennici</i> , 2016, 53, 103-112.	0.6	15
33	Evaluation of Human Disturbance on the Activity of Medium-Large Mammals in Myanmar Tropical Forests. <i>Forests</i> , 2021, 12, 290.	2.1	14
34	Personality traits, sex and food abundance shape space use in an arboreal mammal. <i>Oecologia</i> , 2021, 196, 65-76.	2.0	14
35	Does Nathusius' pipistrelle <i>Pipistrellus nathusii</i> (Keyserling & Blasius, 1839) breed in northern Italy?. <i>Journal of Zoology</i> , 2000, 250, 217-220.	1.7	13
36	Climate determinants of breeding and wintering ranges of lesser kestrels in Italy and predicted impacts of climate change. <i>Journal of Avian Biology</i> , 2017, 48, 1595-1607.	1.2	13

#	ARTICLE	IF	CITATIONS
37	The Extent of Great Crested Grebe Predation on Bleak in Lake Como, Italy. <i>Waterbirds</i> , 2003, 26, 201.	0.3	11
38	Living on the Edge: Can Eurasian Red Squirrels (<i>Sciurus vulgaris</i>) Persist in Extreme High-elevation Habitats?. <i>Arctic, Antarctic, and Alpine Research</i> , 2010, 42, 106-112.	1.1	11
39	When management meets science: adaptive analysis for the optimization of the eradication of the Northern raccoon (<i>Procyon lotor</i>). <i>Biological Invasions</i> , 2020, 22, 3119-3130.	2.4	11
40	Invasive alien species as an environmental stressor and its effects on coping style in a native competitor, the Eurasian red squirrel. <i>Hormones and Behavior</i> , 2022, 140, 105127.	2.1	11
41	No sex bias in natal dispersal of Eurasian red squirrels. <i>Mammalian Biology</i> , 2011, 76, 369-372.	1.5	10
42	Measuring personality traits in Eurasian red squirrels: A critical comparison of different methods. <i>Ethology</i> , 2021, 127, 187-201.	1.1	10
43	Scale-dependent environmental variables affecting red squirrel (<i>Sciurus vulgaris meridionalis</i>) distribution. <i>Italian Journal of Zoology</i> , 2010, 77, 92-101.	0.6	9
44	Mapping biodiversity hotspots and conservation priorities for the Euro-Mediterranean headwater ecosystems, as inferred from diversity and distribution of a water beetle lineage. <i>Biodiversity and Conservation</i> , 2015, 24, 149-170.	2.6	9
45	Camera Trapping to Assess Status and Composition of Mammal Communities in a Biodiversity Hotspot in Myanmar. <i>Animals</i> , 2021, 11, 880.	2.3	9
46	Behavioral Responses of Wintering Great Crested Grebes to Dissuasion Experiments: Implications for Management. <i>Waterbirds</i> , 2006, 29, 105-114.	0.3	7
47	Spatial niche partitioning of two saproxylic sibling species (Coleoptera, Cetoniidae, genus <i>Tj</i>) ETQq1 1 0.784314 rgBT /Overlock 10 Tf 30	3.0	7
48	Knowledge, management and optimization: the use of live traps in control of non-native squirrels. <i>Mammalia</i> , 2016, 80, .	0.7	7
49	Nutcrackers become choosy seed harvesters in a mast-crop year. <i>Ethology Ecology and Evolution</i> , 2012, 24, 54-61.	1.4	6
50	Where is the pulse to have the finger on? A retrospective analysis of two decades of Alpine Galliforms (Aves: Galliformes) census and game bag data in Italy. <i>European Journal of Wildlife Research</i> , 2017, 63, 1.	1.4	6
51	Recapture of ringed <i>Eptesicus nilssonii</i> (Chiroptera, Vespertilionidae) after 12 years: an example of high site fidelity / Recapture d'un <i>Eptesicus nilssonii</i> (Chiroptera: Vespertilionidae) baguÃ© aprÃ©s 12 ans: un exemple de fidÃ©litÃ© Ã un site. <i>Mammalia</i> , 2006, 70, .	0.7	5
52	Estimating offspring production using capture-mark-recapture and genetic methods in red squirrels. <i>Ecological Research</i> , 2010, 25, 395-402.	1.5	5
53	The presence of Soprano pipistrelle <i>Pipistrellus pygmaeus</i> (Leach, 1825) in Switzerland: first molecular and bioacoustic evidences. <i>Revue Suisse De Zoologie</i> , 2003, 110, 411-426.	0.3	5
54	Intra-guild spatial niche overlap among three small falcon species in an area of recent sympatry. , 2022, 89, 510-526.		5

#	ARTICLE	IF	CITATIONS
55	Recapture of a banded Bechstein's bat (Chiroptera, Vespertilionidae) after 16 years: An example of high swarming site fidelity. <i>Mammalian Biology</i> , 2018, 91, 7-9.	1.5	3
56	Mandible morphology as a tool to investigate origin, adaptation and stress in invasive alien species: first insights into <i>Callosciurus erythraeus</i> (Rodentia: Sciuridae) in Europe. , 2021, 88, 782-795.		1
57	A system for acoustic identification of bats. <i>Italian Journal of Zoology</i> , 1996, 63, 53-56.	0.6	0