

Luciano Bani

List of Publications by Year in descending order

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Version: 2024-02-01

46
papers

755
citations

567281

15
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580821

25
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47
times ranked

921
citing authors

#	ARTICLE	IF	CITATIONS
1	Quantitative selection of focal birds and mammals in higher-tier risk assessment: An application to rice cultivations. <i>Integrated Environmental Assessment and Management</i> , 2022, 18, 1020-1034.	2.9	1
2	New Evidence on the Linkage of Population Trends and Species Traits to Long-Term Niche Changes. <i>Birds</i> , 2022, 3, 149-171.	1.4	3
3	Population trends from count data: Handling environmental bias, overdispersion and excess of zeroes. <i>Ecological Informatics</i> , 2022, 69, 101629.	5.2	3
4	Main roads and land cover shaped the genetic structure of a Mediterranean island wild boar population. <i>Ecology and Evolution</i> , 2022, 12, e8804.	1.9	4
5	Long-term dynamic of nestedness in bird assemblages inhabiting fragmented landscapes. <i>Landscape Ecology</i> , 2022, 37, 1543-1558.	4.2	2
6	From Island Biogeography to Conservation: A Multi-Taxon and Multi-Taxonomic Rank Approach in the Tuscan Archipelago. <i>Land</i> , 2021, 10, 486.	2.9	4
7	Factors affecting the crop damage by wild boar (<i>Sus scrofa</i>) and effects of population control in the Ticino and Lake Maggiore Park (North-western Italy). <i>Mammalian Biology</i> , 2021, 101, 451-463.	1.5	13
8	Monitoring Exotic Beetles with Inexpensive Attractants: A Case Study. <i>Insects</i> , 2021, 12, 462.	2.2	11
9	En route to the North: modelling crested porcupine habitat suitability and dispersal flows across a highly anthropized area in northern Italy. <i>Mammalian Biology</i> , 2021, 101, 1067-1077.	1.5	8
10	Microhabitat Selection and Population Density of <i>Nehalennia speciosa</i> Charpentier, 1840 (Odonata: Tj ETQq0 0 0 rgBT /Overlock 10 Tf	1.5	1
11	Species Traits Drive Long-Term Population Trends of Common Breeding Birds in Northern Italy. <i>Animals</i> , 2021, 11, 3426.	2.3	8
12	Practical insights to select focal species and design priority areas for conservation. <i>Ecological Indicators</i> , 2020, 108, 105767.	6.3	7
13	Hierarchies and Dominance Behaviors in European Pond Turtle (<i>Emys orbicularis galloitalica</i>) Hatchlings in a Controlled Environment. <i>Animals</i> , 2020, 10, 1510.	2.3	2
14	The spread of exotic fish species in Italian rivers and their effect on native fish fauna since 1990. <i>Biodiversity</i> , 2020, , 1-9.	1.1	5
15	Combining ensemble models and connectivity analyses to predict wolf expected dispersal routes through a lowland corridor. <i>PLoS ONE</i> , 2020, 15, e0229261.	2.5	17
16	Winners and losers: How the elevational range of breeding birds on Alps has varied over the past four decades due to climate and habitat changes. <i>Ecology and Evolution</i> , 2019, 9, 1289-1305.	1.9	27
17	Species specialization limits movement ability and shapes ecological networks: the case study of 2 forest mammals. <i>Environmental Epigenetics</i> , 2019, 65, 237-249.	1.8	13
18	The distribution and richness of the Italian riverine fish provided by the BioFresh database. <i>Folia Zoologica</i> , 2019, 68, 225.	0.9	2

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19	Local and landscape drivers of butterfly richness and abundance in a human-dominated area. <i>Agriculture, Ecosystems and Environment</i> , 2018, 254, 138-148.	5.3	27
20	Ecological network design from occurrence data by simulating species perception of the landscape. <i>Landscape Ecology</i> , 2018, 33, 275-287.	4.2	21
21	Effectiveness of the system of protected areas of Lombardy (Northern Italy) in preserving breeding birds. <i>Bird Conservation International</i> , 2018, 28, 475-492.	1.3	3
22	Landscape determinants of genetic differentiation, inbreeding and genetic drift in the hazel dormouse (<i>Muscardinus avellanarius</i>). <i>Conservation Genetics</i> , 2018, 19, 283-296.	1.5	14
23	Scale-dependent resource use in the <i>Euphydryas aurinia</i> complex. <i>Journal of Insect Conservation</i> , 2018, 22, 593-605.	1.4	9
24	Can the effect of species ecological traits on birds' altitudinal changes differ between geographic areas?. <i>Acta Oecologica</i> , 2018, 92, 26-34.	1.1	11
25	Enhancing connectivity in agroecosystems: focus on the best existing corridors or on new pathways?. <i>Landscape Ecology</i> , 2018, 33, 1741-1756.	4.2	28
26	Population genetic structure and sex-biased dispersal of the hazel dormouse (<i>Muscardinus</i>). <i>Journal of Biogeography</i> , 2017, 44, 1041-1052.	1.5	18
27	How does forest species specialization affect the application of the island biogeography theory in fragmented landscapes?. <i>Journal of Biogeography</i> , 2017, 44, 1041-1052.	3.0	33
28	Temporal Variation of Ecological Factors Affecting Bird Species Richness in Urban and Peri-Urban Forests in a Changing Environment: A Case Study from Milan (Northern Italy). <i>Forests</i> , 2017, 8, 507.	2.1	9
29	How to manage hedgerows as effective ecological corridors for mammals: A two-species approach. <i>Agriculture, Ecosystems and Environment</i> , 2016, 231, 283-290.	5.3	45
30	Ecological connectivity assessment in a strongly structured fire salamander (<i>Salamandra atra</i>). <i>Journal of Biogeography</i> , 2015, 42, 302-312.	1.9	22
31	Detecting a hierarchical genetic population structure: the case study of the Fire Salamander (<i>Salamandra atra</i>) in Northern Italy. <i>Ecology and Evolution</i> , 2015, 5, 743-758.	1.9	21
32	A method to evaluate the combined effect of tree species composition and woodland structure on indicator birds. <i>Ecological Indicators</i> , 2015, 55, 44-51.	6.3	14
33	Polymorphism at the <i>Clock</i> gene predicts phenology of long-distance migration in birds. <i>Molecular Ecology</i> , 2015, 24, 1758-1773.	3.9	57
34	Population and individual-scale responses to patch size, isolation and quality in the hazel dormouse. <i>Ecosphere</i> , 2014, 5, 1-21.	2.2	32
35	Identification of Putative Wintering Areas and Ecological Determinants of Population Dynamics of Common House-Martin (<i>Delichon urbicum</i>) and Common Swift (<i>Apus apus</i>) Breeding in Northern Italy. <i>Avian Conservation and Ecology</i> , 2011, 6, .	0.8	13
36	Large-scale spatial distribution of breeding Barn Swallows (<i>Hirundo rustica</i>) in relation to cattle farming. <i>Bird Study</i> , 2011, 58, 495-505.	1.0	9

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37	Climate change and the long-term northward shift in the African wintering range of the barn swallow <i>Hirundo rustica</i> . <i>Climate Research</i> , 2011, 49, 131-141.	1.1	38
38	Usefulness of coarse grain data on forest management to improve bird abundance models. <i>Italian Journal of Zoology</i> , 2010, 77, 71-80.	0.6	4
39	Assessment of population trends of common breeding birds in Lombardy, Northern Italy, 1992â€“2007. <i>Ethology Ecology and Evolution</i> , 2009, 21, 27-44.	1.4	26
40	Partial recovery of an African rainforest bird community 35 years after logging. <i>Ethology Ecology and Evolution</i> , 2008, 20, 391-399.	1.4	6
41	Population trend assessment on a large spatial scale: integrating data collected with heterogeneous sampling schemes by means of habitat modelling. <i>Ethology Ecology and Evolution</i> , 2008, 20, 141-153.	1.4	7
42	A Multiscale Method for Selecting Indicator Species and Priority Conservation Areas: a Case Study for Broadleaved Forests in Lombardy, Italy. <i>Conservation Biology</i> , 2006, 20, 512-526.	4.7	64
43	An ecological network for the Milan region based on focal species. , 2004, , 188-199.		2
44	The Use of Focal Species in Designing a Habitat Network for a Lowland Area of Lombardy, Italy. <i>Conservation Biology</i> , 2002, 16, 826-831.	4.7	81
45	Decoupling residents and dispersers from detection data improve habitat selection modelling: the case study of the wolf in a natural corridor. <i>Ethology Ecology and Evolution</i> , 0, , 1-19.	1.4	4
46	Can antioxidant responses be induced by habitat fragmentation process?. <i>Oikos</i> , 0, , .	2.7	3