

# Mattia Iannella

## List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

29  
papers

222  
citations

10  
h-index

13  
g-index

34  
ext. papers

342  
ext. citations

2.6  
avg, IF

3.7  
L-index

#	Paper	IF	Citations
29	DBSCAN and GIE, Two Density-Based "Grid-Free" Methods for Finding Areas of Endemism: A Case Study of Flea Beetles (Coleoptera, Chrysomelidae) in the Afrotropical Region.. <i>Insects</i> , <b>2021</b> , 12,	2.8	2
28	Climate change favours connectivity between virus-bearing pest and rice cultivations in sub-Saharan Africa, depressing local economies. <i>PeerJ</i> , <b>2021</b> , 9, e12387	3.1	5
27	A Continental-Scale Connectivity Analysis to Predict Current and Future Colonization Trends of Biofuel Plant Pests for Sub-Saharan African Countries. <i>Land</i> , <b>2021</b> , 10, 1276	3.5	1
26	Determinants of habitat suitability models transferability across geographically disjunct populations: Insights from. <i>Ecology and Evolution</i> , <b>2021</b> , 11, 3991-4011	2.8	2
25	Habitat Specificity, Host Plants and Areas of Endemism for the Genera-Group s.l. in the Afrotropical Region (Coleoptera, Chrysomelidae, Galerucinae, Alticini). <i>Insects</i> , <b>2021</b> , 12,	2.8	5
24	Revealing the role of past and current climate in shaping the distribution of two parapatric European bats, <i>Myotis daubentonii</i> and <i>M. capaccinii</i> <b>2021</b> , 88, 669-683		0
23	Linking Hydrogeology and Ecology in Karst Landscapes: The Response of Epigeal and Obligate Groundwater Copepods (Crustacea: Copepoda). <i>Water (Switzerland)</i> , <b>2021</b> , 13, 2106	3	3
22	Getting the most out of the hotspot: For practical conservation of groundwater biodiversity. <i>Global Ecology and Conservation</i> , <b>2021</b> , 31, e01844	2.8	10
21	Phylogenetics and population structure of the steppe species <i>Hycleus polymorphus</i> (Coleoptera: Meloidae: Mylabrini) reveal multiple refugia in Mediterranean mountain ranges. <i>Biological Journal of the Linnean Society</i> , <b>2020</b> , 130, 507-519	1.9	
20	Preliminary Analysis of the Diet of <i>Triturus carnifex</i> and Pollution in Mountain Karst Ponds in Central Apennines. <i>Water (Switzerland)</i> , <b>2020</b> , 12, 44	3	7
19	A European perspective of the conservation status of the threatened meadow viper <i>Vipera ursinii</i> (BONAPARTE, 1835) (Reptilia, Viperidae). <i>Wildlife Biology</i> , <b>2020</b> , 2020,	1.7	3
18	Assessing influence in biofuel production and ecosystem services when environmental changes affect plant-pest relationships. <i>GCB Bioenergy</i> , <b>2020</b> , 12, 864-877	5.6	9
17	Jumping into the grids: mapping biodiversity hotspots in groundwater habitat types across Europe. <i>Ecography</i> , <b>2020</b> , 43, 1825-1841	6.5	15
16	Spatial distribution of stygobitic crustacean harpacticoids at the boundaries of groundwater habitat types in Europe. <i>Scientific Reports</i> , <b>2020</b> , 10, 19043	4.9	6
15	<i>Adamastoraltica humicola</i> , new genus and new species: the first example of possible moss-inhabiting flea beetle genus from sub-Saharan Africa (Coleoptera, Chrysomelidae, Galerucinae). <i>Zootaxa</i> , <b>2020</b> , 4763, zootaxa.4763.1.8	0.5	5
14	Revision of the Afrotropical flea beetle subgenus <i>Blepharidina</i> s. str. <i>Bechynia</i> (Coleoptera, Chrysomelidae). <i>Zootaxa</i> , <b>2019</b> , 4545, 32-60	0.5	2
13	Entomological knowledge in Madagascar by GBIF datasets: estimates on the coverage and possible biases (Insecta). <i>Fragmenta Entomologica</i> , <b>2019</b> , 51, 1-10	0.4	7

12	Investigating the Current and Future Co-Occurrence of and in Europe through Ecological Modelling and Remote Sensing Data Analysis. <i>International Journal of Environmental Research and Public Health</i> , <b>2019</b> , 16,	4.6	11
11	Unravelling the taxonomic assessment of an interesting new species from Socotra Island: <i>Blepharidina socotrana</i> sp. nov. (Coleoptera: Chrysomelidae). <i>Acta Entomologica Musei Nationalis Pragae</i> , <b>2019</b> , 59, 499-505	0.4	1
10	Phylogeography and species distribution modelling of (Coleoptera: Chrysomelidae): is this alpine endemic species close to extinction?. <i>ZooKeys</i> , <b>2019</b> , 856, 3-25	1.2	16
9	Evidences for a shared history for spectacled salamanders, haplotypes and climate. <i>Scientific Reports</i> , <b>2018</b> , 8, 16507	4.9	10
8	Systematics and biogeography of the Afrotropical flea beetle subgenus <i>Blepharidina</i> (Afroblepharida) Biondi & D'Alessandro, with description of seven new species (Coleoptera, Chrysomelidae, Galerucinae, Alticini). <i>Insect Systematics and Evolution</i> , <b>2018</b> , 49, 443-480	0.6	3
7	Coupling GIS spatial analysis and Ensemble Niche Modelling to investigate climate change-related threats to the Sicilian pond turtle , an endangered species from the Mediterranean. <i>PeerJ</i> , <b>2018</b> , 6, e49693 <sup>1</sup>	3.1	18
6	Distribution patterns and habitat preference for the genera-group <i>Blepharida</i> s.l. in Sub-Saharan Africa (Coleoptera: Chrysomelidae: Galerucinae: Alticini). <i>Zoologischer Anzeiger</i> , <b>2018</b> , 277, 23-32	1.1	10
5	Unraveling climate influences on the distribution of the parapatric newts and. <i>Frontiers in Zoology</i> , <b>2017</b> , 14, 55	2.8	22
4	Comparing pseudo-absences generation techniques in Boosted Regression Trees models for conservation purposes: A case study on amphibians in a protected area. <i>PLoS ONE</i> , <b>2017</b> , 12, e0187589	3.7	23
3	The effects of a sudden urbanization on micromammal communities: a case study of post-earthquake L'Aquila (Abruzzi Region, Italy). <i>Italian Journal of Zoology</i> , <b>2016</b> , 83, 255-262		13
2	Forecasting the spread associated with climate change in Eastern Europe of the invasive Asiatic flea beetle, <i>Luperomorpha xanthodera</i> (Coleoptera: Chrysomelidae). <i>European Journal of Entomology</i> , <b>2016</b> , 117, 130-138		10
1	A step towards SDMs: A double-and-weight framework based on accessible data for biodiversity conservation and landscape planning. <i>Diversity and Distributions</i> ,	5	1