

Piero Genovesi

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2520223/publications.pdf>

Version: 2024-02-01

84
papers

18,380
citations

57758

44
h-index

79698

73
g-index

87
all docs

87
docs citations

87
times ranked

17677
citing authors

#	ARTICLE	IF	CITATIONS
1	Country Compendium of the Global Register of Introduced and Invasive Species. Scientific Data, 2022, 9, .	5.3	15
2	Alternative futures for global biological invasions. Sustainability Science, 2021, 16, 1637-1650.	4.9	25
3	Restricted access to private properties limits management of invasive alien species: A literature review and case studies. Journal of Environmental Management, 2021, 297, 113318.	7.8	14
4	Projecting the continental accumulation of alien species through to 2050. Global Change Biology, 2021, 27, 970-982.	9.5	327
5	Diversity of European habitat types is correlated with geography more than climate and human pressure. Ecology and Evolution, 2021, 11, 18111-18124.	1.9	15
6	Drivers of future alien species impacts: An expert-based assessment. Global Change Biology, 2020, 26, 4880-4893.	9.5	145
7	Impact of invasive alien plants on native plant communities and Natura 2000 habitats: State of the art, gap analysis and perspectives in Italy. Journal of Environmental Management, 2020, 274, 111140.	7.8	78
8	Using structured eradication feasibility assessment to prioritize the management of new and emerging invasive alien species in Europe. Global Change Biology, 2020, 26, 6235-6250.	9.5	22
9	Invasion costs, impacts, and human agency: response to Sagoff 2020. Conservation Biology, 2020, 34, 1579-1582.	4.7	26
10	A preliminary prioritized list of Italian alien terrestrial invertebrate species. Biological Invasions, 2020, 22, 2385-2399.	2.4	5
11	Invasion syndromes: a systematic approach for predicting biological invasions and facilitating effective management. Biological Invasions, 2020, 22, 1801-1820.	2.4	83
12	Scientists' warning on invasive alien species. Biological Reviews, 2020, 95, 1511-1534.	10.4	928
13	Distinct Biogeographic Phenomena Require a Specific Terminology: A Reply to Wilson and Sagoff. BioScience, 2020, 70, 112-114.	4.9	5
14	“De-extinction” in conservation: Assessing risks of releasing “resurrected” species. Journal for Nature Conservation, 2020, 56, 125838.	1.8	7
15	A first checklist of the alien-dominated vegetation in Italy. Plant Sociology, 2020, 57, 29-54.	2.4	37
16	Drivers of the relative richness of naturalized and invasive plant species on Earth. AoB PLANTS, 2019, 11, plz051.	2.3	72
17	A Conceptual Framework for Range-Expanding Species that Track Human-Induced Environmental Change. BioScience, 2019, 69, 908-919.	4.9	113
18	Globally important islands where eradicating invasive mammals will benefit highly threatened vertebrates. PLoS ONE, 2019, 14, e0212128.	2.5	97

#	ARTICLE	IF	CITATIONS
19	Consequences Matter: Compassion in Conservation Means Caring for Individuals, Populations and Species. <i>Animals</i> , 2019, 9, 1115.	2.3	18
20	Developing a list of invasive alien species likely to threaten biodiversity and ecosystems in the European Union. <i>Global Change Biology</i> , 2019, 25, 1032-1048.	9.5	117
21	Global rise in emerging alien species results from increased accessibility of new source pools. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, E2264-E2273.	7.1	416
22	Introducing the Global Register of Introduced and Invasive Species. <i>Scientific Data</i> , 2018, 5, 170202.	5.3	132
23	A prioritised list of invasive alien species to assist the effective implementation of <scp>EU</scp> legislation. <i>Journal of Applied Ecology</i> , 2018, 55, 539-547.	4.0	86
24	Developing a framework of minimum standards for the risk assessment of alien species. <i>Journal of Applied Ecology</i> , 2018, 55, 526-538.	4.0	141
25	Socio-economic impact classification of alien taxa (<scp>SEICAT</scp>). <i>Methods in Ecology and Evolution</i> , 2018, 9, 159-168.	5.2	244
26	Biodiversity assessments: Origin matters. <i>PLoS Biology</i> , 2018, 16, e2006686.	5.6	52
27	Which Taxa Are Alien? Criteria, Applications, and Uncertainties. <i>BioScience</i> , 2018, 68, 496-509.	4.9	153
28	Yes We Can! Exciting Progress and Prospects for Controlling Invasives on Islands and Beyond. <i>Western North American Naturalist</i> , 2018, 78, 942.	0.4	31
29	A vision for global monitoring of biological invasions. <i>Biological Conservation</i> , 2017, 213, 295-308.	4.1	178
30	Plant invasion science in protected areas: progress and priorities. <i>Biological Invasions</i> , 2017, 19, 1353-1378.	2.4	129
31	No saturation in the accumulation of alien species worldwide. <i>Nature Communications</i> , 2017, 8, 14435.	12.8	1,543
32	Globally threatened vertebrates on islands with invasive species. <i>Science Advances</i> , 2017, 3, e1603080.	10.3	145
33	Assessing patterns in introduction pathways of alien species by linking major invasion data bases. <i>Journal of Applied Ecology</i> , 2017, 54, 657-669.	4.0	96
34	Eradicating the grey squirrel <i>Sciurus carolinensis</i> from urban areas: an innovative decision-making approach based on lessons learnt in Italy. <i>Pest Management Science</i> , 2017, 73, 354-363.	3.4	28
35	Naturalized alien flora of the world. <i>Preslia</i> , 2017, 89, 203-274.	2.8	350
36	Filling in biodiversity threat gaps. <i>Science</i> , 2016, 352, 416-418.	12.6	194

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37	Importance of lethal control of invasive predators for island conservation. <i>Conservation Biology</i> , 2016, 30, 670-672.	4.7	44
38	Global patterns in threats to vertebrates by biological invasions. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2016, 283, 20152454.	2.6	165
39	Developing and testing alien species indicators for Europe. <i>Journal for Nature Conservation</i> , 2016, 29, 89-96.	1.8	18
40	Invasive mammal eradication on islands results in substantial conservation gains. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016, 113, 4033-4038.	7.1	365
41	Better management of alien species. <i>Nature</i> , 2016, 531, 173-173.	27.8	14
42	Prioritizing species, pathways, and sites to achieve conservation targets for biological invasion. <i>Biological Invasions</i> , 2016, 18, 299-314.	2.4	233
43	Framework and guidelines for implementing the proposed <sc>IUCN</sc> Environmental Impact Classification for Alien Taxa (<sc>EICAT</sc>). <i>Diversity and Distributions</i> , 2015, 21, 1360-1363.	4.1	184
44	Crossing Frontiers in Tackling Pathways of Biological Invasions. <i>BioScience</i> , 2015, 65, 769-782.	4.9	202
45	EU adopts innovative legislation on invasive species: a step towards a global response to biological invasions?. <i>Biological Invasions</i> , 2015, 17, 1307-1311.	2.4	135
46	IUCN SSC Invasive Species Specialist Group: invasive alien species information management supporting practitioners, policy makers and decision takers. <i>Management of Biological Invasions</i> , 2015, 6, 127-135.	1.2	43
47	A Unified Classification of Alien Species Based on the Magnitude of their Environmental Impacts. <i>PLoS Biology</i> , 2014, 12, e1001850.	5.6	648
48	Biological invaders are threats to human health: an overview. <i>Ethology Ecology and Evolution</i> , 2014, 26, 112-129.	1.4	160
49	Low establishment success of alien non-passerine birds in a Central Italy wetland (Selva di Paliano): Tj ETQq1 1 0.784314 rgBI ₇ /Overlo 0.6		
50	The 100th of the world's worst invasive alien species. <i>Biological Invasions</i> , 2014, 16, 981-985.	2.4	165
51	Anthropocene: action makes sense. <i>Nature</i> , 2013, 502, 624-624.	27.8	5
52	Will climate change promote future invasions?. <i>Global Change Biology</i> , 2013, 19, 3740-3748.	9.5	477
53	Impacts of biological invasions: what's what and the way forward. <i>Trends in Ecology and Evolution</i> , 2013, 28, 58-66.	8.7	2,304
54	Plant Invasions in Protected Areas: Outlining the Issues and Creating the Links. , 2013, , 3-18.		1

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55	Plant Invasions of Protected Areas in Europe: An Old Continent Facing New Problems. , 2013, , 209-240.		27
56	Guidelines for Addressing Invasive Species in Protected Areas. , 2013, , 487-506.		16
57	Invasive Alien Plants in Protected Areas: Threats, Opportunities, and the Way Forward. , 2013, , 621-639.		10
58	The Use of Climatic Niches in Screening Procedures for Introduced Species to Evaluate Risk of Spread: A Case with the American Eastern Grey Squirrel. PLoS ONE, 2013, 8, e66559.	2.5	48
59	Alien mammals in Europe: updated numbers and trends, and assessment of the effects on biodiversity. Integrative Zoology, 2012, 7, 247-253.	2.6	47
60	Reply to Keller and Springborn: No doubt about invasion debt. Proceedings of the National Academy of Sciences of the United States of America, 2011, 108, E221-E221.	7.1	4
61	Do biodiversity and human impact influence the introduction or establishment of alien mammals?. Oikos, 2011, 120, 57-64.	2.7	26
62	Biosecurity as an integral part of the new bioeconomy: a path to a more sustainable future. Current Opinion in Environmental Sustainability, 2011, 3, 105-111.	6.3	11
63	European biofuel policies may increase biological invasions: the risk of inertia. Current Opinion in Environmental Sustainability, 2011, 3, 66-70.	6.3	12
64	Recognizing Conservation Success. Science, 2011, 332, 419-419.	12.6	27
65	Invasives: A Major Conservation Threat. Science, 2011, 333, 404-405.	12.6	89
66	Socioeconomic legacy yields an invasion debt. Proceedings of the National Academy of Sciences of the United States of America, 2011, 108, 203-207.	7.1	442
67	Disentangling the role of environmental and human pressures on biological invasions across Europe. Proceedings of the National Academy of Sciences of the United States of America, 2010, 107, 12157-12162.	7.1	470
68	How well do we understand the impacts of alien species on ecosystem services? A pan-European, cross-taxa assessment. Frontiers in Ecology and the Environment, 2010, 8, 135-144.	4.0	870
69	Global Biodiversity: Indicators of Recent Declines. Science, 2010, 328, 1164-1168.	12.6	3,642
70	Modelling semi-aquatic vertebrates™ distribution at the drainage basin scale: The case of the otter <i>Lutra lutra</i> in Italy. Ecological Modelling, 2009, 220, 111-121.	2.5	19
71	Alien Mammals of Europe. , 2009, , 119-128.		42
72	Population control of coypu <i>Myocastor coypus</i> in Italy compared to eradication in UK: a cost-benefit analysis. Wildlife Biology, 2007, 13, 159-171.	1.4	62

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73	Invasive Rodent Eradication on Islands. <i>Conservation Biology</i> , 2007, 21, 1258-1268.	4.7	448
74	Eradications of invasive alien species in Europe: a review. <i>Biological Invasions</i> , 2005, 7, 127-133.	2.4	199
75	Spread and attempted eradication of the grey squirrel (<i>Sciurus carolinensis</i>) in Italy, and consequences for the red squirrel (<i>Sciurus vulgaris</i>) in Eurasia. <i>Biological Conservation</i> , 2003, 109, 351-358.	4.1	185
76	Spacing patterns and territoriality of the stone marten. <i>Canadian Journal of Zoology</i> , 1997, 75, 1966-1971.	1.0	42
77	Diet of stone martens: an example of ecological flexibility. <i>Journal of Zoology</i> , 1996, 238, 545-555.	1.7	58
78	An inventory of invasive alien species in China. <i>NeoBiota</i> , 0, 15, 1-26.	1.0	140
79	Troubling travellers: are ecologically harmful alien species associated with particular introduction pathways?. <i>NeoBiota</i> , 0, 32, 1-20.	1.0	58
80	Improving the Environmental Impact Classification for Alien Taxa (EICAT): a summary of revisions to the framework and guidelines. <i>NeoBiota</i> , 0, 62, 547-567.	1.0	26
81	A framework for prioritising present and potentially invasive mammal species for a national list. <i>NeoBiota</i> , 0, 62, 31-54.	1.0	18
82	Applying the Convention on Biological Diversity Pathway Classification to alien species in Europe. <i>NeoBiota</i> , 0, 62, 333-363.	1.0	43
83	The Convention on Biological Diversity (CBD)'s Post-2020 target on invasive alien species – what should it include and how should it be monitored?. <i>NeoBiota</i> , 0, 62, 99-121.	1.0	48
84	Blacklists do not necessarily make people curious about invasive alien species. A case study with Bayesian structural time series and Wikipedia searches about invasive mammals in Italy. <i>NeoBiota</i> , 0, 71, 113-128.	1.0	3