

Rosalina Gabriel

List of Publications by Year in descending order

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Version: 2024-02-01

67
papers

1,970
citations

279798

23
h-index

276875

41
g-index

73
all docs

73
docs citations

73
times ranked

2179
citing authors

#	ARTICLE	IF	CITATIONS
1	Is there solid evidence of widespread landscape disturbance in the Azores before the arrival of the Portuguese?. Proceedings of the National Academy of Sciences of the United States of America, 2022, 119, .	7.1	7
2	Cultural probes for environmental education: Designing learning materials to engage children and teenagers with local biodiversity. PLoS ONE, 2022, 17, e0262853.	2.5	4
3	SLAM Project - Long Term Ecological Study of the Impacts of Climate Change in the Natural Forest of Azores: II - A survey of exotic arthropods in disturbed forest habitats. Biodiversity Data Journal, 2022, 10, e81410.	0.8	9
4	Bryophyte Diversity along an Elevational Gradient on Pico Island (Azores, Portugal). Diversity, 2021, 13, 162.	1.7	13
5	Dispersal syndromes are poorly associated with climatic niche differences in the Azorean seed plants. Journal of Biogeography, 2021, 48, 2275-2285.	3.0	3
6	New national and regional bryophyte records, 65. Journal of Bryology, 2021, 43, 67-91.	1.2	26
7	Habitat filtering and inferred dispersal ability condition across scale species turnover and rarity in Macaronesian island spider assemblages. Journal of Biogeography, 2021, 48, 3131-3144.	3.0	5
8	Teachers'™ perspectives and practices on biodiversity web portals as an opportunity to reconnect education with nature. Environmental Conservation, 2021, 48, 25-32.	1.3	2
9	Biodiversity Erosion: Causes and Consequences. Encyclopedia of the UN Sustainable Development Goals, 2021, , 81-90.	0.1	4
10	What Is Most Desirable for Nature? An Analysis of Azorean Pupils'™ Biodiversity Perspectives When Deciding on Ecological Scenarios. Sustainability, 2021, 13, 12554.	3.2	0
11	The Azores Archipelago: Biodiversity Erosion and Conservation Biogeography. , 2020, , 101-113.		15
12	Automated Discovery of Relationships, Models, and Principles in Ecology. Frontiers in Ecology and Evolution, 2020, 8, .	2.2	8
13	Global change in microcosms: Environmental and societal predictors of land cover change on the Atlantic Ocean Islands. Anthropocene, 2020, 30, 100242.	3.3	36
14	Standardised inventories of spiders (Arachnida, Araneae) of Macaronesia II: The native forests and dry habitats of Madeira archipelago (Madeira and Porto Santo islands). Biodiversity Data Journal, 2020, 8, e47502.	0.8	11
15	Arthropod diversity in two Historic Gardens in the Azores, Portugal. Biodiversity Data Journal, 2020, 8, e54749.	0.8	8
16	Biodiversity Erosion: Causes and Consequences. Encyclopedia of the UN Sustainable Development Goals, 2019, , 1-10.	0.1	20
17	Implications of climate change to the design of protected areas: The case study of small islands (Azores). PLoS ONE, 2019, 14, e0218168.	2.5	7
18	Standardised inventories of spiders (Arachnida, Araneae) of Macaronesia I: The native forests of the Azores (Pico and Terceira islands). Biodiversity Data Journal, 2019, 7, e32625.	0.8	12

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19	Biota of coastal wetlands of Praia da Vitã³ria (Terceira Island, Azores): Part 2 - Bryophytes. Biodiversity Data Journal, 2019, 7, e34621.	0.8	5
20	Biota from the coastal wetlands of Praia da Vitã³ria (Terceira, Azores, Portugal): Part 1 - Arthropods. Biodiversity Data Journal, 2018, 6, e27194.	0.8	12
21	New national and regional bryophyte records, 57. Journal of Bryology, 2018, 40, 399-419.	1.2	19
22	Global Island Monitoring Scheme (GIMS): a proposal for the long-term coordinated survey and monitoring of native island forest biota. Biodiversity and Conservation, 2018, 27, 2567-2586.	2.6	72
23	Functional diversity and composition of bryophyte water-related traits in Azorean native vegetation. Plant Ecology and Diversity, 2017, 10, 127-137.	2.4	11
24	Childrenâ€™s preferences for less diverse greenspaces do not disprove biophilia. Proceedings of the National Academy of Sciences of the United States of America, 2017, 114, E7215-E7215.	7.1	6
25	Scaling ã€and ã€diversity: bryophytes along an elevational gradient on a subtropical oceanic island (LaãPalma, Canary Islands). Journal of Vegetation Science, 2017, 28, 1209-1219.	2.2	16
26	Regional processes drive bryophyte diversity and community composition in a small oceanic island. Community Ecology, 2017, 18, 193-202.	0.9	10
27	Structure and Applications of BRYOTRAIT-AZO, a Trait Database for Azorean Bryophytes. Cryptogamie, Bryologie, 2017, 38, 137-152.	0.2	11
28	Topographyã€driven isolation, speciation and a global increase of endemism with elevation. Global Ecology and Biogeography, 2016, 25, 1097-1107.	5.8	243
29	Mosses and liverworts show contrasting elevational distribution patterns in an oceanic island (Terceira, Azores): the influence of climate and space. Journal of Bryology, 2016, 38, 183-194.	1.2	33
30	Bugs and Society I: Raising Awareness About Endemic Biodiversity. World Sustainability Series, 2016, , 69-89.	0.4	5
31	Bugs and Society II: Testing Two Communication Strategies for Public Engagement in the Azores. World Sustainability Series, 2016, , 125-153.	0.4	7
32	New national and regional bryophyte records, 49. Journal of Bryology, 2016, 38, 327-347.	1.2	26
33	Effects of climate change on the distribution of indigenous species in oceanic islands (Azores). Climatic Change, 2016, 138, 603-615.	3.6	54
34	Climate threat on the Macaronesian endemic bryophyte flora. Scientific Reports, 2016, 6, 29156.	3.3	41
35	Assessing the efficiency of protected areas to represent biodiversity: a small island case study. Environmental Conservation, 2016, 43, 337-349.	1.3	14
36	New national and regional bryophyte records, 45. Journal of Bryology, 2015, 37, 308-329.	1.2	22

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37	The iterative process of plant species inventorying for obtaining reliable biodiversity patterns. <i>Botanical Journal of the Linnean Society</i> , 2015, 177, 491-503.	1.6	5
38	New national and regional bryophyte records, 42. <i>Journal of Bryology</i> , 2015, 37, 68-79.	1.2	30
39	Cave microbial community composition in oceanic islands: disentangling the effect of different colored mats in diversity patterns of Azorean lava caves. <i>FEMS Microbiology Ecology</i> , 2015, 91, fiv141.	2.7	24
40	Birds from the Azores: An updated list with some comments on species distribution. <i>Biodiversity Data Journal</i> , 2015, 3, e6604.	0.8	11
41	Geographical, Temporal and Environmental Determinants of Bryophyte Species Richness in the Macaronesian Islands. <i>PLoS ONE</i> , 2014, 9, e101786.	2.5	49
42	Comparison of Bacterial Diversity in Azorean and Hawai'ian Lava Cave Microbial Mats. <i>Geomicrobiology Journal</i> , 2014, 31, 205-220.	2.0	63
43	High morphological diversity in remote island populations of the peat moss <i>Sphagnum palustre</i> : glacial refugium, adaptive radiation or just plasticity?. <i>Bryologist</i> , 2014, 117, 95.	0.6	16
44	Mosses of the Mediterranean, an Annotated Checklist. <i>Cryptogamie, Bryologie</i> , 2013, 34, 99.	0.2	311
45	How do different dispersal modes shape the species-area relationship? Evidence for between-group coherence in the Macaronesian flora. <i>Global Ecology and Biogeography</i> , 2013, 22, 483-493.	5.8	38
46	New national and regional bryophyte records, 37. <i>Journal of Bryology</i> , 2013, 35, 290-305.	1.2	28
47	New national and regional bryophyte records, 34. <i>Journal of Bryology</i> , 2013, 35, 62-70.	1.2	47
48	Volcanic caves: priorities for conserving the Azorean endemic troglobiont species. <i>International Journal of Speleology</i> , 2012, 41, 101-112.	1.0	29
49	Resolving the Azorean knot: a response to Carine & Schaefer (2010). <i>Journal of Biogeography</i> , 2012, 39, 1179-1184.	3.0	32
50	Designing a survey protocol to overcome the Wallacean shortfall: a working guide using bryophyte distribution data on Terceira Island (Azores). <i>Bryologist</i> , 2011, 114, 611.	0.6	18
51	New national and regional bryophyte records, 26. <i>Journal of Bryology</i> , 2011, 33, 66-73.	1.2	43
52	Using taxonomically unbiased criteria to prioritize resource allocation for oceanic island species conservation. <i>Biodiversity and Conservation</i> , 2010, 19, 1659-1682.	2.6	49
53	Assessing the completeness of bryophytes inventories: an oceanic island as a case study (Terceira, Azores). <i>Biodiversity and Conservation</i> , 2010, 19, 1659-1682.	2.6	14
54	Extinction debt on oceanic islands. <i>Ecography</i> , 2010, 33, 285-294.	4.5	114

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55	The Azorean Biodiversity Portal: An internet database for regional biodiversity outreach. <i>Systematics and Biodiversity</i> , 2010, 8, 423-434.	1.2	37
56	Would species richness estimators change the observed species area relationship?. <i>Acta Oecologica</i> , 2009, 35, 149-156.	1.1	19
57	Explaining the "anomalous" distribution of <i>Echinodium</i> (Bryopsida: Echinodiaceae): Independent evolution in Macaronesia and Australasia. <i>Organisms Diversity and Evolution</i> , 2008, 8, 282-292.	1.6	25
58	Bryophyte community composition and habitat specificity in the natural forests of Terceira, Azores. <i>Plant Ecology</i> , 2005, 177, 125-144.	1.6	68
59	Responses of photosynthesis to irradiance in bryophytes of the Azores laurel forest. <i>Journal of Bryology</i> , 2003, 25, 101-105.	1.2	25
60	Killarniensolide, methyl orsellinates and 9,10-dihydrophenanthrenes from the liverwort <i>Plagiochila killarniensis</i> from Scotland and the Azores. Part 8 in the series NMR Fingerprinting of Liverworts. For Part 7 see Connolly et al., 1999.. <i>Phytochemistry</i> , 1999, 50, 1167-1173.	2.9	25
61	<i>Sphagnum cuspidatum</i> and <i>S. imbricatum</i> ssp. <i>affinew</i> to Macaronesia, and other new island records for Terceira, Azores. <i>Journal of Bryology</i> , 1997, 19, 645-648.	1.2	8
62	Dispersal, diversity and evolution of the Macaronesian cryptogamic floras. , 0, , 338-364.		28
63	Social representations about sustainable development: the perspectives of residents of small islands. <i>Ambiente & Sociedade</i> , 0, 24, .	0.5	1
64	Spirited practice of transformative education for sustainability. , 0, , 269-282.		1
65	Conservation concern. bryophytes find refuge on cave entrances in the Azores. <i>ARPHA Conference Abstracts</i> , 0, 1, .	0.0	1
66	Arthropods and other biota associated with the Azorean trees and shrubs: <i>Laurus azorica</i> (Seub) Franco (Magnoliophyta, Magnoliopsida, Laurales, Lauraceae). <i>Biodiversity Data Journal</i> , 0, 10, .	0.8	4
67	SLAM Project - Long Term Ecological Study of the Impacts of Climate Change in the Natural Forest of Azores: III - Testing the impact of edge effects in a native forest of Terceira Island. <i>Biodiversity Data Journal</i> , 0, 10, .	0.8	5