

Kostas A Triantis

List of Publications by Year in descending order

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Version: 2024-02-01

65
papers

4,352
citations

136950

32
h-index

161849

54
g-index

70
all docs

70
docs citations

70
times ranked

4626
citing authors

#	ARTICLE	IF	CITATIONS
1	The role of ecological specialization in shaping patterns of insular communities. <i>Journal of Biogeography</i> , 2021, 48, 243-252.	3.0	3
2	The Natura 2000 network and the ranges of threatened species in Greece. <i>Biodiversity and Conservation</i> , 2021, 30, 945-961.	2.6	19
3	The Island Species–Area Relationship: Rosenzweig’s Dinosaur Is Still Alive. , 2021, , 459-475.		0
4	Using Network Analysis to Explore the Role of Dispersal in Producing and Maintaining Island Species–Area Relationships. , 2021, , 368-398.		0
5	The Species–Area Relationship: Both General and Protean?. , 2021, , 3-19.		3
6	The History of the Species–Area Relationship. , 2021, , 20-48.		22
7	Using the Species–Area Relationship to Predict Extinctions Resulting from Habitat Loss. , 2021, , 345-367.		4
8	Functional and Phylogenetic Diversity–Area Relationships. , 2021, , 107-132.		3
9	Explaining Variation in Island Species–Area Relationship (ISAR) Model Parameters between Different Archipelago Types: Expanding a Global Model of ISARs. , 2021, , 51-77.		18
10	Island biogeography. <i>Current Biology</i> , 2021, 31, R1201-R1207.	3.9	9
11	Unravelling the small-island effect through phylogenetic community ecology. <i>Journal of Biogeography</i> , 2020, 47, 2341-2352.	3.0	19
12	Biodiversity theory backed by island bird data. <i>Nature</i> , 2020, 579, 36-37.	27.8	1
13	Species–area relationships on small islands differ among plant growth forms. <i>Global Ecology and Biogeography</i> , 2020, 29, 814-829.	5.8	30
14	Can additive beta diversity be reliably partitioned into nestedness and turnover components?. <i>Global Ecology and Biogeography</i> , 2019, 28, 1146-1154.	5.8	3
15	A global model of island species–area relationships. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 12337-12342.	7.1	61
16	sars: an R package for fitting, evaluating and comparing species–area relationship models. <i>Ecography</i> , 2019, 42, 1446-1455.	4.5	64
17	Beyond the Last Glacial Maximum: Island endemism is best explained by long-lasting archipelago configurations. <i>Global Ecology and Biogeography</i> , 2019, 28, 184-197.	5.8	41
18	Functional traits of indigenous and exotic ground-dwelling arthropods show contrasting responses to land-use change in an oceanic island, Terceira, Azores. <i>Diversity and Distributions</i> , 2018, 24, 36-47.	4.1	36

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19	The Aegean archipelago: a natural laboratory of evolution, ecology and civilisations. <i>Journal of Biological Research</i> , 2017, 24, 4.	2.1	38
20	A roadmap for island biology: 50 fundamental questions after 50 years of <i>The Theory of Island Biogeography</i> . <i>Journal of Biogeography</i> , 2017, 44, 963-983.	3.0	167
21	Network biogeography of a complex island system: the Aegean Archipelago revisited. <i>Journal of Biogeography</i> , 2017, 44, 651-660.	3.0	46
22	Island biogeography: Taking the long view of nature's laboratories. <i>Science</i> , 2017, 357, .	12.6	384
23	On the form of species-area relationships in habitat islands and true islands. <i>Global Ecology and Biogeography</i> , 2016, 25, 847-858.	5.8	123
24	Discordance between morphological and taxonomic diversity: land snails of oceanic archipelagos. <i>Journal of Biogeography</i> , 2016, 43, 2050-2061.	3.0	17
25	Island species-area relationships and species accumulation curves are not equivalent: an analysis of habitat island datasets. <i>Global Ecology and Biogeography</i> , 2016, 25, 607-618.	5.8	46
26	Oceanic archipelagos: a perspective on the geodynamics and biogeography of the World's smallest biotic provinces. <i>Frontiers of Biogeography</i> , 2016, 8, .	1.8	16
27	Modeling directional spatio-temporal processes in island biogeography. <i>Ecology and Evolution</i> , 2015, 5, 4671-4682.	1.9	14
28	Systematics of <i>Pseudamnicola</i> (Gastropoda: Hydrobiidae): description of two new species from insular Greece and redescription of <i>P. pieperi</i> Schmitt, 1980. <i>Journal of Molluscan Studies</i> , 2015, , eyv031.	1.2	4
29	Comparative phylogeography of endemic Azorean arthropods. <i>BMC Evolutionary Biology</i> , 2015, 15, 250.	3.2	6
30	Impacts of global climate change on the floras of oceanic islands – Projections, implications and current knowledge. <i>Perspectives in Plant Ecology, Evolution and Systematics</i> , 2015, 17, 160-183.	2.7	147
31	Islands as model systems in ecology and evolution: prospects fifty years after MacArthur & Wilson. <i>Ecology Letters</i> , 2015, 18, 200-217.	6.4	356
32	Drivers of extinction: the case of Azorean beetles. <i>Biology Letters</i> , 2015, 11, 20150273.	2.3	79
33	Diversity regulation at macro-scales: species richness on oceanic archipelagos. <i>Global Ecology and Biogeography</i> , 2015, 24, 594-605.	5.8	62
34	Functional biogeography of oceanic islands and the scaling of functional diversity in the Azores. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014, 111, 13709-13714.	7.1	103
35	Extinction debt and the species-area relationship: a neutral perspective. <i>Global Ecology and Biogeography</i> , 2014, 23, 113-123.	5.8	50
36	Thresholds and the species-area relationship: a synthetic analysis of habitat island datasets. <i>Journal of Biogeography</i> , 2014, 41, 1018-1028.	3.0	50

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37	Differences in speciesâ€“area relationships among the major lineages of land plants: a macroecological perspective. <i>Global Ecology and Biogeography</i> , 2014, 23, 1275-1283.	5.8	47
38	Development of 28 polymorphic microsatellite markers for the endemic Azorean spider <i>Sancus acorensis</i> (Araneae, Tetragnathidae). <i>Conservation Genetics Resources</i> , 2013, 5, 1133-1134.	0.8	5
39	Snails on oceanic islands: testing the general dynamic model of oceanic island biogeography using linear mixed effect models. <i>Journal of Biogeography</i> , 2013, 40, 117-130.	3.0	52
40	Integration of non-indigenous species within the interspecific abundanceâ€“occupancy relationship. <i>Acta Oecologica</i> , 2013, 48, 69-75.	1.1	20
41	Accounting for data heterogeneity in patterns of biodiversity: an application of linear mixed effect models to the oceanic island biogeography of sporeâ€“producing plants. <i>Ecography</i> , 2013, 36, 904-913.	4.5	42
42	<i>Isimerope</i> , a new genus of Hydrobiidae (Caenogastropoda: Rissoidae) from Greece. <i>Journal of Molluscan Studies</i> , 2013, 79, 168-176.	1.2	10
43	Species richness can decrease with altitude but not with habitat diversity. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013, 110, E2149-50.	7.1	64
44	The underrepresentation and misrepresentation of invertebrates in the IUCN Red List. <i>Biological Conservation</i> , 2012, 149, 147-148.	4.1	47
45	Island biogeography is not a singleâ€“variable discipline: the small island effect debate. <i>Diversity and Distributions</i> , 2012, 18, 92-96.	4.1	48
46	The island speciesâ€“area relationship: biology and statistics. <i>Journal of Biogeography</i> , 2012, 39, 215-231.	3.0	313
47	Resolving the Azorean knot: a response to Carine & Schaefer (2010). <i>Journal of Biogeography</i> , 2012, 39, 1179-1184.	3.0	32
48	The speciesâ€“area relationship: an exploration of that â€“most general, yet protean patternâ€“ ¹ . <i>Journal of Biogeography</i> , 2012, 39, 623-626.	3.0	37
49	Adapting the IUCN Red List criteria for invertebrates. <i>Biological Conservation</i> , 2011, 144, 2432-2440.	4.1	188
50	Biogeographical determinants of pteridophytes and spermatophytes on oceanic archipelagos. <i>Systematics and Biodiversity</i> , 2011, 9, 191-201.	1.2	15
51	Drivers of diversity in Macaronesian spiders and the role of species extinctions. <i>Journal of Biogeography</i> , 2010, 37, 1034-1046.	3.0	132
52	Are speciesâ€“area relationships from entire archipelagos congruent with those of their constituent islands?. <i>Global Ecology and Biogeography</i> , 2010, 19, 527-540.	5.8	46
53	Understanding fragmentation: snails show the way. <i>Journal of Biogeography</i> , 2009, 36, 2021-2022.	3.0	4
54	Habitat diversity, ecological requirements of species and the Small Island Effect. <i>Diversity and Distributions</i> , 2009, 15, 131-140.	4.1	58

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55	Island Species Richness Increases with Habitat Diversity. <i>American Naturalist</i> , 2009, 174, E205-E217.	2.1	219
56	Measurements of area and the (island) species–area relationship: new directions for an old pattern. <i>Oikos</i> , 2008, 117, 1555-1559.	2.7	51
57	Evolutionary species–area curves as revealed by single-island endemics: insights for the inter-provincial species–area relationship. <i>Ecography</i> , 2008, 31, 401-407.	4.5	63
58	ORIGINAL ARTICLE: A general dynamic theory of oceanic island biogeography. <i>Journal of Biogeography</i> , 2008, 35, 977-994.	3.0	589
59	Biodiversity patterns of terrestrial isopods from two island groups in the Aegean Sea (Greece): Species–area relationship, small island effect, and nestedness. <i>Ecoscience</i> , 2008, 15, 169-181.	1.4	18
60	Biogeography, land snails and incomplete data sets: the case of three island groups in the Aegean Sea. <i>Journal of Natural History</i> , 2008, 42, 467-490.	0.5	26
61	Biogeographic patterns of tenebrionid beetles (Coleoptera, Tenebrionidae) on four island groups in the south Aegean Sea. <i>Journal of Natural History</i> , 2008, 42, 491-511.	0.5	19
62	Patterns of species richness on very small islands: the plants of the Aegean archipelago. <i>Journal of Biogeography</i> , 2006, 33, 1223-1234.	3.0	95
63	Increased molecular divergence of two endemic <i>Trachelipus</i> (Isopoda, Oniscidea) species from Greece reveals patterns not congruent with current taxonomy. <i>Biological Journal of the Linnean Society</i> , 0, 95, 361-370.	1.6	22
64	The state of breeding birds in Greece: trends, threats, and implications for conservation. <i>Bird Conservation International</i> , 0, , 1-15.	1.3	3
65	Deterministic assembly and anthropogenic extinctions drive convergence of island bird communities. <i>Global Ecology and Biogeography</i> , 0, , .	5.8	7