

Pablo A Marquet

List of Publications by Year in descending order

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Version: 2024-02-01

189
papers

17,941
citations

31976

53
h-index

14759

127
g-index

212
all docs

212
docs citations

212
times ranked

21829
citing authors

#	ARTICLE	IF	CITATIONS
1	How do we best synergize climate mitigation actions to co-benefit biodiversity?. <i>Global Change Biology</i> , 2022, 28, 2555-2577.	9.5	28
2	A review of the heterogeneous landscape of biodiversity databases: Opportunities and challenges for a synthesized biodiversity knowledge base. <i>Global Ecology and Biogeography</i> , 2022, 31, 1242-1260.	5.8	29
3	A general theory for temperature dependence in biology. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2022, 119, .	7.1	34
4	Do microenvironmental changes disrupt multicellular organisation with ageing, enacting and favouring the cancer cell phenotype?. <i>BioEssays</i> , 2021, 43, e2000126.	2.5	8
5	The macroecology of fish migration. <i>Global Ecology and Biogeography</i> , 2021, 30, 99-116.	5.8	16
6	Alteration of coastal productivity and artisanal fisheries interact to affect a marine food web. <i>Scientific Reports</i> , 2021, 11, 1765.	3.3	22
7	Coexistence, dispersal and spatial structure in metacommunities: a stochastic model approach. <i>Theoretical Ecology</i> , 2021, 14, 279-302.	1.0	4
8	Conservation planning for people and nature in a Chilean biodiversity hotspot. <i>People and Nature</i> , 2021, 3, 686-699.	3.7	12
9	Azorella Cushion Plants and Aridity are Important Drivers of Soil Microbial Communities in Andean Ecosystems. <i>Ecosystems</i> , 2021, 24, 1576-1590.	3.4	10
10	Socioeconomic status determines COVID-19 incidence and related mortality in Santiago, Chile. <i>Science</i> , 2021, 372, .	12.6	283
11	Survival of the Systems. <i>Trends in Ecology and Evolution</i> , 2021, 36, 333-344.	8.7	25
12	Areas of global importance for conserving terrestrial biodiversity, carbon and water. <i>Nature Ecology and Evolution</i> , 2021, 5, 1499-1509.	7.8	147
13	Violence among the first horticulturists in the atacama desert (1000 BCE – 600 CE). <i>Journal of Anthropological Archaeology</i> , 2021, 63, 101324.	1.6	10
14	Chile: elect a president to strengthen climate action, not weaken it. <i>Nature</i> , 2021, 600, 386-386.	27.8	0
15	Soil microbial abundance and activity across forefield glacier chronosequence in the Northern Patagonian Ice Field, Chile. <i>Arctic, Antarctic, and Alpine Research</i> , 2020, 52, 553-562.	1.1	7
16	Indigenous rights to Patagonia's Guafo island. <i>Science</i> , 2020, 370, 669-670.	12.6	3
17	Reconstructing ecological networks with noisy dynamics. <i>Proceedings of the Royal Society A: Mathematical, Physical and Engineering Sciences</i> , 2020, 476, 20190739.	2.1	5
18	30% land conservation and climate action reduces tropical extinction risk by more than 50%. <i>Ecography</i> , 2020, 43, 943-953.	4.5	94

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19	Violence in hunters, fishermen, and gatherers of the Chinchorro culture: Archaic societies of the Atacama Desert (10,000–4,000 cal yr BP). <i>American Journal of Physical Anthropology</i> , 2020, 172, 227-245.	2.1	11
20	GCM <scp>compare</scp>R: A web application to assess differences and assist in the selection of general circulation models for climate change research. <i>Methods in Ecology and Evolution</i> , 2020, 11, 656-663.	5.2	50
21	Can Ecological Interactions be Inferred from Spatial Data?. <i>Biodiversity Informatics</i> , 2020, 15, 11-54.	3.0	8
22	What Is the Species Richness Distribution?. , 2020, , 177-188.		5
23	Launching CABI Agriculture and Bioscience: ensuring that today's research meets tomorrow's global challenges in agriculture and the environment. <i>CABI Agriculture and Bioscience</i> , 2020, 1, .	2.4	0
24	Let's Train More Theoretical Ecologists – Here Is Why. <i>Trends in Ecology and Evolution</i> , 2019, 34, 759-762.	8.7	12
25	Nonequilibrium evolution of volatility in origination and extinction explains fat-tailed fluctuations in Phanerozoic biodiversity. <i>Science Advances</i> , 2019, 5, eaat0122.	10.3	5
26	Phenological modularity in amphibian calling behaviour: Geographic trends and local determinants. <i>Austral Ecology</i> , 2019, 44, 1451-1462.	1.5	4
27	Priority questions for biodiversity conservation in the Mediterranean biome: Heterogeneous perspectives across continents and stakeholders. <i>Conservation Science and Practice</i> , 2019, 1, e118.	2.0	11
28	Modelling the current and future biodiversity distribution in the Chilean Mediterranean hotspot. The role of protected areas network in a warmer future. <i>Diversity and Distributions</i> , 2019, 25, 1897-1909.	4.1	15
29	Main drivers of freshwater fish diversity across extra-tropical Southern Hemisphere rivers. <i>Hydrobiologia</i> , 2019, 843, 155-172.	2.0	4
30	A 19 Year Analysis of Small Mammals Associated with Human Hantavirus Cases in Chile. <i>Viruses</i> , 2019, 11, 848.	3.3	6
31	Assessing the Causes Behind the Late Quaternary Extinction of Horses in South America Using Species Distribution Models. <i>Frontiers in Ecology and Evolution</i> , 2019, 7, .	2.2	12
32	Insights on fostering the emergence of robust conservation actions from Zimbabwe's CAMPFIRE program. <i>Global Ecology and Conservation</i> , 2019, 17, e00538.	2.1	14
33	An Open-System Approach to Complex Biological Networks. <i>SIAM Journal on Applied Mathematics</i> , 2019, 79, 619-640.	1.8	17
34	The commonness of rarity: Global and future distribution of rarity across land plants. <i>Science Advances</i> , 2019, 5, eaaz0414.	10.3	194
35	Navigating transformation of biodiversity and climate. <i>Science Advances</i> , 2019, 5, eaba0969.	10.3	6
36	Bacterial community structure in a sympagic habitat expanding with global warming: brackish ice brine at 85°–90°N. <i>ISME Journal</i> , 2019, 13, 316-333.	9.8	18

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37	Shifts in habitat suitability and the conservation status of the Endangered Andean cat <i>Leopardus jacobita</i> under climate change scenarios. <i>Oryx</i> , 2019, 53, 356-367.	1.0	11
38	Species co-occurrence networks: Can they reveal trophic and non-trophic interactions in ecological communities?. <i>Ecology</i> , 2018, 99, 690-699.	3.2	242
39	A metabolic view of amphibian local community structure: the role of activation energy. <i>Ecography</i> , 2018, 41, 388-400.	4.5	4
40	Species dispersal and biodiversity in human-dominated metacommunities. <i>Journal of Theoretical Biology</i> , 2018, 457, 199-210.	1.7	10
41	Exclusion of small mammals and lagomorphs invasion interact with human-trampling to drive changes in topsoil microbial community structure and function in semiarid Chile. <i>Soil Biology and Biochemistry</i> , 2018, 124, 1-10.	8.8	3
42	ACTA DE TARAPACÁ; PUEBLO SIN AGUA, PUEBLO MUERTO;. <i>Chungara</i> , 2018, 50, 0-0.	0.1	3
43	Can environmental impact assessments alone conserve freshwater fish biota? Review of the Chilean experience. <i>Environmental Impact Assessment Review</i> , 2017, 63, 87-94.	9.2	17
44	Microbial communities in soil chronosequences with distinct parent material: the effect of soil pH and litter quality. <i>Journal of Ecology</i> , 2017, 105, 1709-1722.	4.0	49
45	Extra-metabolic energy use and the rise in human hyper-density. <i>Scientific Reports</i> , 2017, 7, 43869.	3.3	30
46	Single species dynamics under climate change. <i>Theoretical Ecology</i> , 2017, 10, 181-193.	1.0	5
47	Innovation: an emerging focus from cells to societies. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2017, 372, 20160414.	4.0	28
48	Integrating macroecology through a statistical mechanics of adaptive matter. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017, 114, 10523-10525.	7.1	6
49	On the proportional abundance of species: Integrating population genetics and community ecology. <i>Scientific Reports</i> , 2017, 7, 16815.	3.3	9
50	Innovation and the growth of human population. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2017, 372, 20160415.	4.0	24
51	Continuities and discontinuities in the socio-environmental systems of the Atacama Desert during the last 13,000 years. <i>Journal of Anthropological Archaeology</i> , 2017, 46, 28-39.	1.6	80
52	Patterns of bird diversity and habitat use in mixed vineyard-matorral landscapes of Central Chile. <i>Ecological Indicators</i> , 2017, 73, 345-357.	6.3	28
53	Biocultural Homogenization in Urban Settings: Public Knowledge of Birds in City Parks of Santiago, Chile. <i>Sustainability</i> , 2017, 9, 485.	3.2	31
54	Loco or no Loco? Holocene Climatic Fluctuations, Human Demography, and Community Based Management of Coastal Resources in Northern Chile. <i>Frontiers in Earth Science</i> , 2017, 5, .	1.8	19

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55	The Multidimensional Stoichiometric Niche. <i>Frontiers in Ecology and Evolution</i> , 2017, 5, .	2.2	56
56	The avifauna of Bosque Fray Jorge National Park and Chile's Norte Chico. <i>Journal of Arid Environments</i> , 2016, 126, 23-36.	2.4	10
57	A Continuum of Specialists and Generalists in Empirical Communities. <i>PLoS ONE</i> , 2015, 10, e0114674.	2.5	18
58	Comparison of soil microbial communities inhabiting vineyards and native sclerophyllous forests in central Chile. <i>Ecology and Evolution</i> , 2015, 5, 3857-3868.	1.9	25
59	On the Importance of First Principles in Ecological Theory Development. <i>BioScience</i> , 2015, 65, 342-343.	4.9	11
60	Dual thinking for scientists. <i>Ecology and Society</i> , 2015, 20, .	2.3	50
61	Can we infer plant facilitation from remote sensing? a test across global drylands. <i>Ecological Applications</i> , 2015, 25, 1456-1462.	3.8	35
62	Facilitation by nurse plants regulates community invasibility in harsh environments. <i>Journal of Vegetation Science</i> , 2015, 26, 756-767.	2.2	34
63	Fire, percolation thresholds and the savanna forest transition: a neutral model approach. <i>Journal of Ecology</i> , 2014, 102, 1386-1393.	4.0	55
64	On Theory in Ecology. <i>BioScience</i> , 2014, 64, 701-710.	4.9	195
65	Inferring species roles in metacommunity structure from species co-occurrence networks. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2014, 281, 20141425.	2.6	35
66	The dynamics of technological change under constraints: Adopters and resources. <i>Discrete and Continuous Dynamical Systems - Series B</i> , 2014, 19, 3299-3317.	0.9	6
67	Heat freezes niche evolution. <i>Ecology Letters</i> , 2013, 16, 1206-1219.	6.4	708
68	Decomposing recruitment limitation for an avian-dispersed rain forest tree in an anciently fragmented landscape. <i>Journal of Ecology</i> , 2013, 101, 1439-1448.	4.0	12
69	Climate change, wine, and conservation. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013, 110, 6907-6912.	7.1	571
70	Using phylogenetic information and the comparative method to evaluate hypotheses in macroecology. <i>Methods in Ecology and Evolution</i> , 2013, 4, 401-415.	5.2	59
71	Topological properties of polar food webs. <i>Marine Ecology - Progress Series</i> , 2013, 474, 15-26.	1.9	34
72	Range structure analysis: unveiling the internal structure of species' ranges. <i>Theoretical Ecology</i> , 2013, 6, 419-426.	1.0	9

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73	Comparing the relative contributions of biotic and abiotic factors as mediators of speciesâ€™ distributions. <i>Ecological Modelling</i> , 2013, 248, 57-70.	2.5	69
74	Reply to van Leeuwen et al.: Planning for agricultural adaptation to climate change and its consequences for conservation. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013, 110, E3053.	7.1	4
75	Representation of Ecosystem Services by Terrestrial Protected Areas: Chile as a Case Study. <i>PLoS ONE</i> , 2013, 8, e82643.	2.5	42
76	Emergence of social complexity among coastal hunter-gatherers in the Atacama Desert of northern Chile. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2012, 109, 14754-14760.	7.1	109
77	Population dynamics of the vicuña (<i>Vicugna vicugna</i>): density-dependence, rainfall, and spatial distribution. <i>Journal of Mammalogy</i> , 2012, 93, 658-666.	1.3	18
78	Distributional (In)Congruence of Biodiversityâ€™Ecosystem Functioning. <i>Advances in Ecological Research</i> , 2012, 46, 1-88.	2.7	52
79	Approaching a state shift in Earthâ€™s biosphere. <i>Nature</i> , 2012, 486, 52-58.	27.8	1,518
80	Diversity emerging: from competitive exclusion to neutral coexistence in ecosystems. <i>Theoretical Ecology</i> , 2012, 5, 457-463.	1.0	7
81	Connecting landscape structure and patterns in body size distributions. <i>Oikos</i> , 2012, 121, 697-710.	2.7	37
82	Establishment and formation of fog-dependent <i>Tillandsia landbeckii</i> dunes in the Atacama Desert: Evidence from radiocarbon and stable isotopes. <i>Journal of Geophysical Research</i> , 2011, 116, .	3.3	36
83	Finite size scaling in the local abundances of geographic populations. <i>Biological Research</i> , 2011, 44, 107-112.	3.4	1
84	Spatial patterns of phylogenetic diversity. <i>Ecology Letters</i> , 2011, 14, 141-149.	6.4	171
85	Using species co-occurrence networks to assess the impacts of climate change. <i>Ecography</i> , 2011, 34, 897-908.	4.5	160
86	Exploring patterns and mechanisms of interspecific and intraspecific variation in body elemental composition of desert consumers. <i>Oikos</i> , 2011, 120, 1247-1255.	2.7	68
87	Bromeliad growth and stoichiometry: responses to atmospheric nutrient supply in fog-dependent ecosystems of the hyper-arid Atacama Desert, Chile. <i>Oecologia</i> , 2011, 167, 835-845.	2.0	36
88	Microsatellite markers for the relict tree <i>Aextoxicon punctatum</i> : The only species in the Chilean endemic family Aextoxicaceae. <i>American Journal of Botany</i> , 2011, 98, e30-2.	1.7	2
89	Reconstructing the history of human impacts on coastal biodiversity in Chile: constraints and opportunities. <i>Aquatic Conservation: Marine and Freshwater Ecosystems</i> , 2010, 20, 74-82.	2.0	11
90	Vegetation pattern formation in a fog-dependent ecosystem. <i>Journal of Theoretical Biology</i> , 2010, 265, 18-26.	1.7	65

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91	Food web structure and body size: trophic position and resource acquisition. <i>Oikos</i> , 2010, 119, 147-153.	2.7	132
92	Interactions among patch area, forest structure and water fluxes in a fogâ€inundated forest ecosystem in semiâ€arid Chile. <i>Functional Ecology</i> , 2010, 24, 909-917.	3.6	23
93	From the Holocene to the Anthropocene: A historical framework for land cover change in southwestern South America in the past 15,000 years. <i>Land Use Policy</i> , 2010, 27, 148-160.	5.6	183
94	Predicting effects of ecosystem engineering on species richness along primary productivity gradients. <i>Acta Oecologica</i> , 2010, 36, 46-54.	1.1	18
95	Phylogeny of the genera <i>Euclidiodes</i> and <i>Hasodima</i> (Lepidoptera: Geometridae) and description of two new species from the Fray Jorge relict forest in northern Chile. <i>Zootaxa</i> , 2009, 2273, 59-68.	0.5	2
96	Mammal and butterfly species richness in Chile: taxonomic covariation and history. <i>Revista Chilena De Historia Natural</i> , 2009, 82, .	1.2	14
97	A network analysis of plantâ€pollinator interactions in temperate rain forests of ChiloÃ© Island, Chile. <i>Oecologia</i> , 2009, 160, 697-706.	2.0	35
98	Deconstructing latitudinal species richness patterns in the ocean: does larval development hold the clue?. <i>Ecology Letters</i> , 2009, 12, 601-611.	6.4	47
99	Assessing the performance of the existing and proposed network of marine protected areas to conserve marine biodiversity in Chile. <i>Biological Conservation</i> , 2009, 142, 3147-3153.	4.1	30
100	Biogenic habitat creation affects biomassâ€diversity relationships in plant communities. <i>Perspectives in Plant Ecology, Evolution and Systematics</i> , 2009, 11, 191-201.	2.7	21
101	First Intermediate Host of the Digenean Trematode <i>Proctoeces lintoni</i> (Fellodistomidae) in Chile. <i>Journal of Parasitology</i> , 2009, 95, 1408-1414.	0.7	18
102	Beyond Darwin: On the role of niche construction and self-organization in evolution. <i>Revista Chilena De Historia Natural</i> , 2009, 82, .	1.2	3
103	Ecosystem engineering affects ecosystem functioning in high-Andean landscapes. <i>Oecologia</i> , 2008, 155, 821-829.	2.0	31
104	How well do the existing and proposed reserve networks represent vertebrate species in Chile?. <i>Diversity and Distributions</i> , 2008, 14, 148-158.	4.1	62
105	Parasites in food webs: the ultimate missing links. <i>Ecology Letters</i> , 2008, 11, 533-546.	6.4	716
106	Regeneration patterns and persistence of the fogâ€dependent Fray Jorge forest in semiarid Chile during the past two centuries. <i>Global Change Biology</i> , 2008, 14, 161-176.	9.5	41
107	Ecological and biogeographical inferences on two sympatric and enigmatic Andean cat species using genetic identification of faecal samples. <i>Molecular Ecology</i> , 2008, 17, 678-690.	3.9	58
108	A Significant Upward Shift in Plant Species Optimum Elevation During the 20th Century. <i>Science</i> , 2008, 320, 1768-1771.	12.6	1,729

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109	On the Relationship between Productivity and Food Chain Length at Different Ecological Levels. <i>American Naturalist</i> , 2007, 169, 62-72.	2.1	64
110	Scaling metabolic rate fluctuations. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2007, 104, 10900-10903.	7.1	27
111	Selective extinction of late Neogene bivalves on the temperate Pacific coast of South America. <i>Paleobiology</i> , 2007, 33, 455-468.	2.0	39
112	Conserving Biodiversity Efficiently: What to Do, Where, and When. <i>PLoS Biology</i> , 2007, 5, e223.	5.6	398
113	Inverse latitudinal gradients in species diversity. , 2007, , 246-257.		41
114	Survival of species in patchy landscapes: percolation in space and time. , 2007, , 409-440.		14
115	Climate and diversity: the role of history. , 2007, , 225-245.		2
116	On the relationship between trophic position, body mass and temperature: reformulating the energy limitation hypothesis. <i>Oikos</i> , 2007, 116, 1524-1530.	2.7	88
117	Species abundance distributions: moving beyond single prediction theories to integration within an ecological framework. <i>Ecology Letters</i> , 2007, 10, 995-1015.	6.4	1,124
118	Ecosystem engineering facilitates invasions by exotic plants in high-Andean ecosystems. <i>Journal of Ecology</i> , 2007, 95, 682-688.	4.0	99
119	Rarity in Chilean forest birds: which ecological and life-history traits matter?. <i>Diversity and Distributions</i> , 2007, 13, 203-212.	4.1	31
120	On the seasonal effect of landscape structure on a bird species: the thorn-tailed rayadito in a relict forest in northern Chile. <i>Landscape Ecology</i> , 2007, 22, 1059-1071.	4.2	26
121	Effects of herbivory and patch size on tree seedling survivorship in a fog-dependent coastal rainforest in semiarid Chile. <i>Oecologia</i> , 2007, 153, 625-632.	2.0	19
122	Selective extinction of late Neogene bivalves on the temperate Pacific coast of South America. <i>Paleobiology</i> , 2007, 33, 455-468.	2.0	16
123	On the relationship between trophic position, body mass and temperature: reformulating the energy limitation hypothesis. <i>Oikos</i> , 2007, 116, 1524-1530.	2.7	1
124	Coexistence in metacommunities: A tree-species model. <i>Mathematical Biosciences</i> , 2006, 202, 42-56.	1.9	6
125	Geographical distribution of <i>Tillandsia lomas</i> in the Atacama Desert, northern Chile. <i>Journal of Arid Environments</i> , 2006, 65, 543-552.	2.4	75
126	Patterns in body mass distributions: sifting among alternative hypotheses. <i>Ecology Letters</i> , 2006, 9, 630-643.	6.4	149

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127	Rain Forest Islands in the Chilean Semi-arid Region: Fog-dependency, Ecosystem Persistence and Tree Regeneration. <i>Ecosystems</i> , 2006, 9, 598-608.	3.4	100
128	Spread dynamics of invasive species. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2006, 103, 374-378.	7.1	213
129	Stationary state structure of a random copying mechanism over a complex network. <i>Physica A: Statistical Mechanics and Its Applications</i> , 2005, 353, 674-684.	2.6	1
130	Inter- and intraspecific phylogeography of small mammals in the Atacama Desert and adjacent areas of northern Chile. <i>Journal of Biogeography</i> , 2005, 32, 1931-1941.	3.0	34
131	ECOLOGY: Untangling an Entangled Bank. <i>Science</i> , 2005, 307, 684-686.	12.6	13
132	Priority areas for the conservation of coastal marine vertebrates in Chile. <i>Biological Conservation</i> , 2005, 126, 420-428.	4.1	27
133	Scaling and power-laws in ecological systems. <i>Journal of Experimental Biology</i> , 2005, 208, 1749-1769.	1.7	312
134	PHYLOGEOGRAPHY OF OLIGORYZOMYS LONGICAUDATUS (RODENTIA: SIGMODONTINAE) IN TEMPERATE SOUTH AMERICA. <i>Journal of Mammalogy</i> , 2005, 86, 191-200.	1.3	61
135	METABOLIC ECOLOGY: LINKING INDIVIDUALS TO ECOSYSTEMS. <i>Ecology</i> , 2004, 85, 1794-1796.	3.2	56
136	Testing the energetic equivalence rule with helminth endoparasites of vertebrates. <i>Ecology Letters</i> , 2004, 7, 527-531.	6.4	65
137	Intraguild predation: a widespread interaction related to species biology. <i>Ecology Letters</i> , 2004, 7, 557-564.	6.4	403
138	Effectiveness of the global protected area network in representing species diversity. <i>Nature</i> , 2004, 428, 640-643.	27.8	1,149
139	Similarity of Mammalian Body Size across the Taxonomic Hierarchy and across Space and Time. <i>American Naturalist</i> , 2004, 163, 672-691.	2.1	173
140	Global Gap Analysis: Priority Regions for Expanding the Global Protected-Area Network. <i>BioScience</i> , 2004, 54, 1092.	4.9	516
141	Exotic plant invasions to the mediterranean region of Chile: causes, history and impacts. <i>Revista Chilena De Historia Natural</i> , 2004, 77, .	1.2	51
142	PERIDOMESTIC SMALL MAMMALS ASSOCIATED WITH CONFIRMED CASES OF HUMAN HANTAVIRUS DISEASE IN SOUTHCENTRAL CHILE. <i>American Journal of Tropical Medicine and Hygiene</i> , 2004, 70, 305-309.	1.4	53
143	Peridomestic small mammals associated with confirmed cases of human hantavirus disease in southcentral Chile. <i>American Journal of Tropical Medicine and Hygiene</i> , 2004, 70, 305-9.	1.4	28
144	Mollusk species diversity in the Southeastern Pacific: why are there more species towards the pole?. <i>Ecography</i> , 2003, 26, 139-144.	4.5	135

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145	Dispersal and transient dynamics in metapopulations. <i>Ecology Letters</i> , 2003, 6, 197-204.	6.4	16
146	BODY MASS OF LATE QUATERNARY MAMMALS. <i>Ecology</i> , 2003, 84, 3403-3403.	3.2	393
147	ECOLOGY: Of Predators, Prey, and Power Laws. <i>Science</i> , 2002, 295, 2229-2230.	12.6	47
148	Effects of forest fragmentation on the beetle assemblage at the relict forest of Fray Jorge, Chile. <i>Oecologia</i> , 2002, 132, 296-306.	2.0	68
149	Phylogenetic and biogeographic relationships of the mouse opossum <i>Thylamys</i> (Didelphimorphia). <i>Tj ETQq1 1 0.784314 rgBT, (Overlook</i>	2.7	28
150	The search for general principles in ecology. <i>Nature</i> , 2002, 418, 723-723.	27.8	15
151	Title is missing!. <i>Biodiversity and Conservation</i> , 2002, 11, 1975-1990.	2.6	23
152	Altitudinal zonation among lizards of the genus <i>Liolaemus</i> : questions answered and unanswered questions. <i>Revista Chilena De Historia Natural</i> , 2001, 74, 313.	1.2	9
153	Effects of Human Activity on the Structure of Coastal Marine Bird Assemblages in Central Chile. <i>Conservation Biology</i> , 2001, 15, 1396-1404.	4.7	37
154	Patch recolonization by the tunicate <i>Pyura praeputialis</i> in the rocky intertidal of the Bay of Antofagasta, Chile: evidence for self-facilitation mechanisms. <i>Marine Ecology - Progress Series</i> , 2001, 224, 93-101.	1.9	22
155	Effects of Habitat Fragmentation on Bird Species in a Relict Temperate Forest in Semiarid Chile. <i>Conservation Biology</i> , 2000, 14, 534-543.	4.7	80
156	Geographical ecology of South American desert small mammals: consequences of observations at local and regional scales. <i>Global Ecology and Biogeography</i> , 2000, 9, 219-223.	5.8	3
157	Diversity, dynamics and biogeography of Chilean benthic nearshore ecosystems: an overview and guidelines for conservation. <i>Revista Chilena De Historia Natural</i> , 2000, 73, 797.	1.2	130
158	ECOLOGY: Invariants, Scaling Laws, and Ecological Complexity. <i>Science</i> , 2000, 289, 1487-1488.	12.6	30
159	Extinction Thresholds and Metapopulation Persistence in Dynamic Landscapes. <i>American Naturalist</i> , 2000, 156, 478-494.	2.1	264
160	Geographic Energetics of the Andean Mouse, <i>Abrothrix andinus</i> . <i>Journal of Mammalogy</i> , 1999, 80, 205-209.	1.3	7
161	El Nino events, precipitation patterns, and rodent outbreaks are statistically associated in semiarid Chile. <i>Ecography</i> , 1999, 22, 213-218.	4.5	97
162	Threshold Parameters and Metapopulation Persistence. <i>Bulletin of Mathematical Biology</i> , 1999, 61, 341-353.	1.9	8

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