

Ignacio C Fernández

List of Publications by Year in descending order

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22
papers

1,256
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636246

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times ranked

2699
citing authors

#	ARTICLE	IF	CITATIONS
1	Between Struggle, Forgetfulness, and Placemaking: Meanings and Practices among Social Groups in a Metropolitan Urban Park. <i>Land</i> , 2024, 13, 756.	3.0	0
2	Green cover and socioemotional and academic outcomes of school-age children. The case of Santiago, Chile. <i>Landscape and Urban Planning</i> , 2023, 233, 104688.	7.7	2
3	RePlant Alfa: Integrating Google Earth Engine and R Coding to Support the Identification of Priority Areas for Ecological Restoration. <i>Land</i> , 2023, 12, 303.	3.0	2
4	Urban environmental inequalities in Latin America: A scoping review. <i>World Development Sustainability</i> , 2023, 2, 100055.	3.9	2
5	Dime qué tipo de vegetación tienes y te diré en qué comuna vives. La injusta distribución de la vegetación en Santiago de Chile. <i>Revista De Geografía Norte Grande</i> , 2022, , 193-208.	0.2	4
6	Community-driven post-fire restoration initiatives in Central Chile: when good intentions are not enough. <i>Restoration Ecology</i> , 2021, 29, e13389.	2.7	5
7	Land-Cover Classification Using MaxEnt: Can We Trust in Model Quality Metrics for Estimating Classification Accuracy?. <i>Entropy</i> , 2020, 22, 342.	2.3	9
8	A multiple-class distance-decaying approach for mapping temperature reduction ecosystem services provided by urban vegetation in Santiago de Chile. <i>Ecological Economics</i> , 2019, 161, 193-201.	5.9	15
9	The urban matrix matters: Quantifying the effects of surrounding urban vegetation on natural habitat remnants in Santiago de Chile. <i>Landscape and Urban Planning</i> , 2019, 187, 181-190.	7.7	17
10	One-class land-cover classification using MaxEnt: the effect of modelling parameterization on classification accuracy. <i>PeerJ</i> , 2019, 7, e7016.	2.0	27
11	A GIS-based framework to identify priority areas for urban environmental inequity mitigation and its application in Santiago de Chile. <i>Applied Geography</i> , 2018, 94, 213-222.	3.8	34
12	Chile unprepared for Ph.D. influx. <i>Science</i> , 2017, 356, 1131-1132.	20.9	1
13	The database of the <sc>PREDICTS</sc> (Projecting Responses of Ecological Diversity In Changing) Tj ETQq1 1 0.784314 rBT /Ov 1.9 199	1.9	199
14	When to use what: Methods for weighting and aggregating sustainability indicators. <i>Ecological Indicators</i> , 2017, 81, 491-502.	6.4	372
15	MaxEnt's parameter configuration and small samples: are we paying attention to recommendations? A systematic review. <i>PeerJ</i> , 2017, 5, e3093.	2.0	304
16	Breaking Resilient Patterns of Inequality in Santiago de Chile: Challenges to Navigate towards a More Sustainable City. <i>Sustainability</i> , 2016, 8, 820.	3.3	78
17	A spatial multicriteria decision analysis for selecting priority sites for plant species restoration: a case study from the Chilean biodiversity hotspot. <i>Restoration Ecology</i> , 2016, 24, 599-608.	2.7	21
18	Assessing environmental inequalities in the city of Santiago (Chile) with a hierarchical multiscale approach. <i>Applied Geography</i> , 2016, 74, 160-169.	3.8	38

#	ARTICLE	IF	CITATIONS
19	Nitric Oxide Synthase 1 Modulates Basal and β -Adrenergic-Stimulated Contractility by Rapid and Reversible Redox-Dependent S-Nitrosylation of the Heart. PLoS ONE, 2016, 11, e0160813.	2.5	25
20	Combining Niche Modelling, Land-Use Change, and Genetic Information to Assess the Conservation Status of <i>Pouteria splendens</i> Populations in Central Chile. International Journal of Ecology, 2015, 2015, 1-12.	0.9	9
21	Small mammal assemblages in fragmented shrublands of urban areas of Central Chile. Urban Ecosystems, 2013, 16, 377-387.	2.4	29
22	Differential role of S-nitrosylation and the NO-cGMP-PKG pathway in cardiac contractility. Nitric Oxide - Biology and Chemistry, 2008, 18, 157-167.	2.7	61