

# Diego Varga

## List of Publications by Year in descending order

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Version: 2024-02-01

24  
papers

497  
citations

759233

12  
h-index

677142

22  
g-index

25  
all docs

25  
docs citations

25  
times ranked

908  
citing authors

#	ARTICLE	IF	CITATIONS
1	Effectiveness of the measures to flatten the epidemic curve of COVID-19. The case of Spain. <i>Science of the Total Environment</i> , 2020, 727, 138761.	8.0	125
2	Long term effects of traffic noise on mortality in the city of Barcelona, 2004–2007. <i>Environmental Research</i> , 2016, 147, 193-206.	7.5	63
3	Spatio-temporal log-Gaussian Cox processes for modelling wildfire occurrence: the case of Catalonia, 1994–2008. <i>Environmental and Ecological Statistics</i> , 2014, 21, 531-563.	3.5	40
4	A spatio-temporal Poisson hurdle point process to model wildfires. <i>Stochastic Environmental Research and Risk Assessment</i> , 2014, 28, 1671-1684.	4.0	32
5	The importance of ecosystem services in coastal agricultural landscapes: Case study from the Costa Brava, Catalonia. <i>Ecosystem Services</i> , 2016, 17, 43-52.	5.4	31
6	Spatial pattern modelling of wildfires in Catalonia, Spain 2004–2008. <i>Environmental Modelling and Software</i> , 2013, 40, 235-244.	4.5	27
7	Stakeholder Perceptions of Landscape Changes in the Mediterranean Mountains of the North-Eastern Iberian Peninsula. <i>Land Degradation and Development</i> , 2016, 27, 1354-1365.	3.9	26
8	Soil Moisture Analysis by Means of Multispectral Images According to Land Use and Spatial Resolution on Andosols in the Colombian Andes. <i>Applied Sciences (Switzerland)</i> , 2020, 10, 5540.	2.5	22
9	A multi-scale and multi-disciplinary approach to monitor landscape dynamics: a case study in the Catalan pre-Pyrenees (Spain). <i>Geographical Journal</i> , 2011, 177, 79-91.	3.1	20
10	Medio siglo de cambios paisajísticos en la montaña mediterránea. Percepción y valoración social del paisaje en la alta Garrotxa (Girona). <i>Pirineos</i> , 2009, 164, 69-92.	0.6	17
11	The evolution of agrarian practices and its effects on the structure of enclosure landscapes in the Alt Empordà (Catalonia, Spain), 1957–2001. <i>Agriculture, Ecosystems and Environment</i> , 2009, 129, 73-82.	5.3	13
12	Tropical forest recovery and socio-economic change in El Salvador: An opportunity for the introduction of new approaches to biodiversity protection. <i>Applied Geography</i> , 2011, 31, 259-268.	3.7	12
13	Landscape Transformation under Global Environmental Change in Mediterranean Mountains: Agrarian Lands as a Guarantee for Maintaining Their Multifunctionality. <i>Forests</i> , 2018, 9, 27.	2.1	12
14	Exploring Aesthetic Preferences in Rural Landscapes and the Relationship with Spatial Pattern Indices. <i>Journal of Landscape Ecology (Czech Republic)</i> , 2016, 9, 5-21.	0.9	8
15	Are Agrarian Areas in Mediterranean Mountain Regions Becoming Extinct? A Methodological Approach to Their Conservation. <i>Forests</i> , 2020, 11, 1116.	2.1	7
16	Protected Natural Areas: In Sickness and in Health. <i>International Journal of Environmental Research and Public Health</i> , 2018, 15, 2182.	2.6	6
17	Societal benefits from agricultural landscapes in Girona, Catalonia. <i>Outlook on Agriculture</i> , 2016, 45, 100-110.	3.4	5
18	Landscape Connectivity and Suitable Habitat Analysis for Wolves ( <i>Canis lupus L.</i> ) in the Eastern Pyrenees. <i>Sustainability</i> , 2020, 12, 5762.	3.2	5

#	ARTICLE	IF	CITATIONS
19	Assessing the Spatial Distribution of Biodiversity in a Changing Temperature Pattern: The Case of Catalonia, Spain. <i>International Journal of Environmental Research and Public Health</i> , 2019, 16, 4026.	2.6	4
20	The Use of High-Resolution Historical Images to Analyse the Leopard Pattern in the Arid Area of La Alta Guajira, Colombia. <i>Geosciences (Switzerland)</i> , 2018, 8, 366.	2.2	3
21	Spatio-temporal modelling of wildfires in Catalonia, Spain, 1994-2008, through log Gaussian Cox processes. <i>WIT Transactions on Ecology and the Environment</i> , 2012, , .	0.0	3
22	Can variations in the nature of a border modify the landscape? Evaluation of landscape changes in the Eastern part of the Cross border Catalan Space (1950â€“2009). <i>Land Use Policy</i> , 2018, 76, 365-381.	5.6	2
23	Distribuci3n del Patr3n espacial tipo Leopardo en regiones 3ridas y semi3ridas del mundo. <i>Boletin De La Asociacion De Geografos Espanoles</i> , 2016, , .	0.3	2
24	Analysis of the geographic pattern of the police reports for domestic violence in Girona (Spain). <i>BMC Public Health</i> , 2022, 22, 552.	2.9	2