

Loren B Byrne

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11210477/publications.pdf>

Version: 2024-02-01

12
papers

476
citations

1163117

8
h-index

1281871

11
g-index

12
all docs

12
docs citations

12
times ranked

811
citing authors

#	ARTICLE	IF	CITATIONS
1	Biodiversity loss and the taxonomic bottleneck: emerging biodiversity science. <i>Ecological Research</i> , 2006, 21, 794-810.	1.5	160
2	Habitat structure: A fundamental concept and framework for urban soil ecology. <i>Urban Ecosystems</i> , 2007, 10, 255-274.	2.4	105
3	Ecosystem Properties of Urban Land Covers at the Abovegroundâ€“Belowground Interface. <i>Ecosystems</i> , 2008, 11, 1065-1077.	3.4	75
4	A global horizon scan of the future impacts of robotics and autonomous systems on urban ecosystems. <i>Nature Ecology and Evolution</i> , 2021, 5, 219-230.	7.8	39
5	Scratching the surface and digging deeper: exploring ecological theories in urban soils. <i>Urban Ecosystems</i> , 2009, 12, 9-20.	2.4	31
6	Ecology with Cities. <i>Urban Ecosystems</i> , 2022, 25, 835-837.	2.4	19
7	Effect of buckwheat (<i>Fagopyrum esculentum</i>) on soilâ€“phosphorus availability and organic acids. <i>Journal of Plant Nutrition and Soil Science</i> , 2013, 176, 16-18.	1.9	18
8	Introduction to Ecological Landscaping: A Holistic Description and Framework to Guide the Study and Management of Urban Landscape Parcels. <i>Cities and the Environment</i> , 2008, 1, 1-20.	0.4	15
9	Socioecological soil restoration in urban cultural landscapes. , 2021, , 373-410.		5
10	Scale Model of a Soil Aggregate and Associated Organisms: A Teaching Tool for Soil Ecology. <i>Journal of Natural Resources and Life Sciences Education</i> , 2004, 33, 85-91.	0.2	3
11	Pedagogy for the pedosphere. <i>Frontiers in Ecology and the Environment</i> , 2016, 14, 238-240.	4.0	3
12	The essence of soil biodiversity. <i>Conservation Letters</i> , 2022, 15, .	5.7	3