

Blanca Bernal

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4731801/publications.pdf>

Version: 2024-02-01

21
papers

2,389
citations

471371

17
h-index

713332

21
g-index

21
all docs

21
docs citations

21
times ranked

3090
citing authors

#	ARTICLE	IF	CITATIONS
1	The Promise of Blue Carbon Climate Solutions: Where the Science Supports Ocean-Climate Policy. <i>Frontiers in Marine Science</i> , 2022, 9, .	1.2	7
2	Comprehensive Accounting for REDD+ Programs: A Pragmatic Approach as Exemplified in Guyana. <i>Forests</i> , 2020, 11, 1265.	0.9	7
3	Carbon sequestration in wetlands, from science to practice: An overview of the biogeochemical process, measurement methods, and policy framework. <i>Ecological Engineering</i> , 2018, 114, 115-128.	1.6	111
4	Remote assessment of extracted volumes and greenhouse gases from tropical timber harvest. <i>Environmental Research Letters</i> , 2018, 13, 065010.	2.2	6
5	Global carbon dioxide removal rates from forest landscape restoration activities. <i>Carbon Balance and Management</i> , 2018, 13, 22.	1.4	76
6	Coastal wetland management as a contribution to the US National Greenhouse Gas Inventory. <i>Nature Climate Change</i> , 2018, 8, 1109-1112.	8.1	58
7	Uncertainty in United States coastal wetland greenhouse gas inventorying. <i>Environmental Research Letters</i> , 2018, 13, 115005.	2.2	40
8	Nitrogen Dynamics in Two Created Riparian Wetlands over Space and Time. <i>Journal of Hydrologic Engineering - ASCE</i> , 2017, 22, .	0.8	5
9	An invasive wetland grass primes deep soil carbon pools. <i>Global Change Biology</i> , 2017, 23, 2104-2116.	4.2	66
10	Limits to soil carbon stability; Deep, ancient soil carbon decomposition stimulated by new labile organic inputs. <i>Soil Biology and Biochemistry</i> , 2016, 98, 85-94.	4.2	113
11	Ecosystem services of wetlands. <i>International Journal of Biodiversity Science, Ecosystem Services & Management</i> , 2015, 11, 1-4.	2.9	215
12	Validation of the ecosystem services of created wetlands: Two decades of plant succession, nutrient retention, and carbon sequestration in experimental riverine marshes. <i>Ecological Engineering</i> , 2014, 72, 11-24.	1.6	92
13	Sedimentation in created freshwater riverine wetlands: 15 years of succession and contrast of methods. <i>Ecological Engineering</i> , 2014, 72, 25-34.	1.6	21
14	Carbon sequestration in freshwater wetlands in Costa Rica and Botswana. <i>Biogeochemistry</i> , 2013, 115, 77-93.	1.7	62
15	Wetlands, carbon, and climate change. <i>Landscape Ecology</i> , 2013, 28, 583-597.	1.9	727
16	Carbon Sequestration in Two Created Riverine Wetlands in the Midwestern United States. <i>Journal of Environmental Quality</i> , 2013, 42, 1236-1244.	1.0	39
17	Creating Wetlands: Primary Succession, Water Quality Changes, and Self-Design over 15 Years. <i>BioScience</i> , 2012, 62, 237-250.	2.2	173
18	Comparing carbon sequestration in temperate freshwater wetland communities. <i>Global Change Biology</i> , 2012, 18, 1636-1647.	4.2	199

#	ARTICLE	IF	CITATIONS
19	Tropical wetlands: seasonal hydrologic pulsing, carbon sequestration, and methane emissions. <i>Wetlands Ecology and Management</i> , 2010, 18, 573-586.	0.7	173
20	Tropical wetlands for climate change research, water quality management and conservation education on a university campus in Costa Rica. <i>Ecological Engineering</i> , 2008, 34, 276-288.	1.6	44
21	A comparison of soil carbon pools and profiles in wetlands in Costa Rica and Ohio. <i>Ecological Engineering</i> , 2008, 34, 311-323.	1.6	155