

Francisco A ComÃ-n

List of Publications by Year in descending order

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Version: 2024-02-01

42
papers

1,894
citations

279798

23
h-index

315739

38
g-index

43
all docs

43
docs citations

43
times ranked

3015
citing authors

#	ARTICLE	IF	CITATIONS
1	Structural and Functional Loss in Restored Wetland Ecosystems. <i>PLoS Biology</i> , 2012, 10, e1001247.	5.6	619
2	Ecosystem Services Flows: Why Stakeholders' Power Relationships Matter. <i>PLoS ONE</i> , 2015, 10, e0132232.	2.5	140
3	Interactions Among Ecosystem Services Across Land Uses in a Floodplain Agroecosystem. <i>Ecology and Society</i> , 2014, 19, .	2.3	102
4	Creating wetlands for the improvement of water quality and landscape restoration in semi-arid zones degraded by intensive agricultural use. <i>Ecological Engineering</i> , 2007, 30, 103-111.	3.6	82
5	Restoration of Wetlands from Abandoned Rice Fields for Nutrient Removal, and Biological Community and Landscape Diversity. <i>Restoration Ecology</i> , 2001, 9, 201-208.	2.9	72
6	Coastal water quality assessment in the Yucatan Peninsula: management implications. <i>Ocean and Coastal Management</i> , 2004, 47, 625-639.	4.4	63
7	A framework for the social valuation of ecosystem services. <i>Ambio</i> , 2015, 44, 308-318.	5.5	62
8	Response of benthic macroinvertebrates to gradients in hydrological connectivity: a comparison of temperate, subtropical, Mediterranean and semiarid river floodplains. <i>Freshwater Biology</i> , 2014, 59, 630-648.	2.4	61
9	Ecosystem service trends in basin-scale restoration initiatives: A review. <i>Journal of Environmental Management</i> , 2012, 111, 18-23.	7.8	53
10	Structural variations of phytoplankton in the coastal seas of Yucatan, Mexico. <i>Hydrobiologia</i> , 2004, 519, 85-102.	2.0	44
11	Title is missing!. <i>Hydrobiologia</i> , 2003, 495, 159-169.	2.0	41
12	Mapping erosion risk at the basin scale in a Mediterranean environment with opencast coal mines to target restoration actions. <i>Regional Environmental Change</i> , 2012, 12, 675-687.	2.9	40
13	A protocol to prioritize wetland restoration and creation for water quality improvement in agricultural watersheds. <i>Ecological Engineering</i> , 2014, 66, 10-18.	3.6	38
14	Ecosystem services' biodiversity relationships depend on land use type in floodplain agroecosystems. <i>Land Use Policy</i> , 2015, 46, 201-210.	5.6	34
15	Prioritizing sites for ecological restoration based on ecosystem services. <i>Journal of Applied Ecology</i> , 2018, 55, 1155-1163.	4.0	31
16	Comparison of Leaf Decomposition in Two Mediterranean Rivers: a Large Eutrophic River and an Oligotrophic Stream (S Catalonia, NE Spain). <i>International Review of Hydrobiology</i> , 2001, 86, 475-486.	0.9	29
17	Testing the response of macroinvertebrate functional structure and biodiversity to flooding and confinement. <i>Journal of Limnology</i> , 2009, 68, 315.	1.1	29
18	Effects of hydrological connectivity on the substrate and understory structure of riparian wetlands in the Middle Ebro River (NE Spain): Implications for restoration and management. <i>Aquatic Sciences</i> , 2008, 70, 361-376.	1.5	28

#	ARTICLE	IF	CITATIONS
19	Hierarchical priority setting for restoration in a watershed in NE Spain, based on assessments of soil erosion and ecosystem services. <i>Regional Environmental Change</i> , 2013, 13, 911-926.	2.9	28
20	Urban Green Infrastructure and Sustainable Development: A Review. <i>Sustainability</i> , 2021, 13, 11498.	3.2	28
21	Spatial and temporal scales for monitoring coastal aquatic ecosystems. <i>Aquatic Conservation: Marine and Freshwater Ecosystems</i> , 2004, 14, S5-S17.	2.0	26
22	Avian communities' preferences in recently created agricultural wetlands in irrigated landscapes of semi-arid areas. <i>Biodiversity and Conservation</i> , 2009, 18, 811-828.	2.6	25
23	Mapping Ecological Processes and Ecosystem Services for Prioritizing Restoration Efforts in a Semi-arid Mediterranean River Basin. <i>Environmental Management</i> , 2014, 53, 1132-1145.	2.7	24
24	Effect of nutrients on decomposition of <i>Ruppia cirrhosa</i> in a shallow coastal lagoon. <i>Hydrobiologia</i> , 2003, 506-509, 729-735.	2.0	23
25	Phytoplankton community variations in tropical coastal area affected where submarine groundwater occurs. <i>Continental Shelf Research</i> , 2010, 30, 2082-2091.	1.8	20
26	Variability of Organic Matter Processing in a Mediterranean Coastal Lagoon. <i>International Review of Hydrobiology</i> , 2004, 89, 476-483.	0.9	18
27	Constructed wetlands increase the taxonomic and functional diversity of a degraded floodplain. <i>Aquatic Sciences</i> , 2015, 77, 27-44.	1.5	18
28	Impacts of alternative land-use policies on water ecosystem services in the R�o Grande de Comit�n-Lagos de Montebello watershed, Mexico. <i>Ecosystem Services</i> , 2020, 45, 101179.	5.4	18
29	A simple multi-criteria approach to delimitate nitrate attenuation zones in alluvial floodplains. Four cases in south-western Europe. <i>Ecological Engineering</i> , 2017, 103, 315-331.	3.6	17
30	The importance of inter-annual variability for management. <i>Hydrobiologia</i> , 1999, 395/396, 281-291.	2.0	15
31	Nutrients related to the hydrologic regime in the coastal lagoons of Viladecans (NE Spain). <i>Hydrobiologia</i> , 2002, 475/476, 413-422.	2.0	15
32	Effect of Wetlands on water quality of an agricultural catchment in a semi-arid area under land use transformation. <i>Wetlands</i> , 2009, 29, 1104-1113.	1.5	12
33	Does land use impact on groundwater invertebrate diversity and functionality in floodplains?. <i>Ecological Engineering</i> , 2017, 103, 394-403.	3.6	11
34	Modelling landscape management scenarios for equitable and sustainable futures in rural areas based on ecosystem services. <i>Ecosystems and People</i> , 2022, 18, 76-94.	3.2	11
35	Floodplain capacity to depollute water in relation to the structure of biological communities. <i>Ecological Engineering</i> , 2017, 103, 301-314.	3.6	7
36	Environmental drivers for riparian restoration success and ecosystem services supply in Mediterranean agricultural landscapes. <i>Agriculture, Ecosystems and Environment</i> , 2022, 337, 108048.	5.3	6

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37	Preface: Perspectives on progress in ornitholimnology. <i>Hydrobiologia</i> , 2012, 697, 1-4.	2.0	3
38	Planning the Development of Urban and Rural Areas: An Integrative Approach. <i>Encyclopedia of the UN Sustainable Development Goals</i> , 2020, , 468-478.	0.1	1
39	Scenarios for the management of aquatic bird communities and wetland restoration after intensive agricultural land use and extensive land use cover changes in semi-arid territories. <i>Verhandlungen Der Internationalen Vereinigung Fur Theoretische Und Angewandte Limnologie International Association of Theoretical and Applied Limnology</i> , 2009. 30. 657-661.	0.1	0
40	Planning the Development of Urban and Rural Areas: An Integrative Approach. <i>Encyclopedia of the UN Sustainable Development Goals</i> , 2019, , 1-11.	0.1	0
41	Ecological Restoration and Ecosystem Services. <i>Encyclopedia of the UN Sustainable Development Goals</i> , 2020, , 1-10.	0.1	0
42	Ecological Restoration and Ecosystem Services. <i>Encyclopedia of the UN Sustainable Development Goals</i> , 2021, , 244-252.	0.1	0