

Ana L Lara-Dominguez

List of Publications by Year in descending order

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Version: 2024-02-01

15
papers

546
citations

687363

13
h-index

1058476

14
g-index

15
all docs

15
docs citations

15
times ranked

684
citing authors

#	ARTICLE	IF	CITATIONS
1	Using Ecotechnology to address water quality and wetland habitat loss problems in the Mississippi basin: a hierarchical approach. <i>Biotechnology Advances</i> , 2003, 22, 135-159.	11.7	88
2	Interactions between mangrove and seagrass habitats mediated by estuarine nekton assemblages: coupling of primary and secondary production. <i>Hydrobiologia</i> , 1993, 264, 1-12.	2.0	74
3	Energy flow and network analysis of Terminos Lagoon, SW Gulf of Mexico. <i>Journal of Fish Biology</i> , 1998, 53, 179-197.	1.6	63
4	Seasonal biomass and diversity of estuarine fishes coupled with tropical habitat heterogeneity (southern Gulf of Mexico). <i>Journal of Fish Biology</i> , 1988, 33, 191-200.	1.6	61
5	Ecology of three sea catfishes (Ariidae) in a tropical coastal ecosystem - Southern Gulf of Mexico. <i>Marine Ecology - Progress Series</i> , 1988, 49, 215-230.	1.9	43
6	Gulf of Mexico estuarine blue carbon stock, extent and flux: Mangroves, marshes, and seagrasses: A North American hotspot. <i>Science of the Total Environment</i> , 2019, 653, 1253-1261.	8.0	42
7	Morphological plasticity in mangrove trees: salinity-related changes in the allometry of <i>Avicennia germinans</i> . <i>Trees - Structure and Function</i> , 2014, 28, 1413-1425.	1.9	41
8	Dynamic control of osmolality and ionic composition of the xylem sap in two mangrove species. <i>American Journal of Botany</i> , 2014, 101, 1013-1022.	1.7	25
9	Los ecosistemas de manglar frente al cambio climático global. <i>Madera Bosques</i> , 1998, 4, 3-19.	0.2	21
10	Change in drivers of mangrove crown displacement along a salinity stress gradient. <i>Functional Ecology</i> , 2018, 32, 2753-2765.	3.6	20
11	Integrating science and management on coastal marine protected areas in the Southern Gulf of Mexico. <i>Ocean and Coastal Management</i> , 1999, 42, 319-344.	4.4	17
12	Depredation by Coastal Bottlenose Dolphins (<i>Tursiops truncatus</i>) in the Southwestern Gulf of Mexico in Relation to Fishing Techniques. <i>Aquatic Mammals</i> , 2018, 43, 469-481.	0.7	17
13	Assessing coastal management plans using watershed spatial models for the Mississippi delta, USA, and the Ususmacintaâ€“Grijalva delta, Mexico. <i>Ocean and Coastal Management</i> , 2004, 47, 693-708.	4.4	15
14	Ecosystem Functioning and Sustainable Management in Coastal Systems With High Freshwater Input in the Southern Gulf of Mexico and Yucatan Peninsula. , 2019, , 377-397.		10
15	Water Quality and Mangrove-Derived Tannins in Four Coastal Lagoons from the Gulf of Mexico with Variable Hydrologic Dynamics. <i>Journal of Coastal Research</i> , 2017, 77, 28-38.	0.3	9