

Gustavo A Castellanos-Galindo

List of Publications by Year in descending order

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Version: 2024-02-01

38
papers

602
citations

623734

14
h-index

677142

22
g-index

40
all docs

40
docs citations

40
times ranked

663
citing authors

#	ARTICLE	IF	CITATIONS
1	A global-scale screening of non-native aquatic organisms to identify potentially invasive species under current and future climate conditions. <i>Science of the Total Environment</i> , 2021, 788, 147868.	8.0	80
2	Community structure of an assemblage of tidepool fishes on a tropical eastern Pacific rocky shore, Colombia. <i>Journal of Fish Biology</i> , 2005, 67, 392-408.	1.6	36
3	A comparison of Colombian Pacific mangrove extent estimations: Implications for the conservation of a unique Neotropical tidal forest. <i>Estuarine, Coastal and Shelf Science</i> , 2018, 212, 233-240.	2.1	35
4	Fishers who rely on mangroves: Modelling and mapping the global intensity of mangrove-associated fisheries. <i>Estuarine, Coastal and Shelf Science</i> , 2020, 247, 106975.	2.1	35
5	Tidal, diel and seasonal effects on intertidal mangrove fish in a high-rainfall area of the Tropical Eastern Pacific. <i>Marine Ecology - Progress Series</i> , 2013, 494, 249-265.	1.9	31
6	Spatial variability of mangrove fish assemblage composition in the tropical eastern Pacific Ocean. <i>Reviews in Fish Biology and Fisheries</i> , 2013, 23, 69-86.	4.9	30
7	Modeling trophic flows in the wettest mangroves of the world: the case of Bah�a M�laga in the Colombian Pacific coast. <i>Hydrobiologia</i> , 2017, 803, 13-27.	2.0	24
8	Habitat mapping of remote coasts: Evaluating the usefulness of lightweight unmanned aerial vehicles for conservation and monitoring. <i>Biological Conservation</i> , 2019, 239, 108282.	4.1	24
9	Use of local ecological knowledge, scientist's observations and grey literature to assess marine species at risk in a tropical eastern Pacific estuary. <i>Aquatic Conservation: Marine and Freshwater Ecosystems</i> , 2011, 21, 37-48.	2.0	23
10	A new wave of marine fish invasions through the Panama and Suez canals. <i>Nature Ecology and Evolution</i> , 2020, 4, 1444-1446.	7.8	23
11	Food resource use in a tropical eastern Pacific tidepool fish assemblage. <i>Marine Biology</i> , 2008, 153, 1023-1035.	1.5	21
12	Tides, Salinity, and Biogeography Affect Fish Assemblage Structure and Function in Macrotidal Mangroves of the Neotropics. <i>Ecosystems</i> , 2015, 18, 1165-1178.	3.4	19
13	Using landing statistics and fishers' traditional ecological knowledge to assess conservation threats to Pacific goliath grouper in Colombia. <i>Aquatic Conservation: Marine and Freshwater Ecosystems</i> , 2018, 28, 305-314.	2.0	18
14	Tidal influences on fish distributions on tropical eastern Pacific rocky shores (Colombia). <i>Marine Ecology - Progress Series</i> , 2010, 416, 241-254.	1.9	18
15	Threats to mangrove social-ecological systems in the most luxuriant coastal forests of the Neotropics. <i>Biodiversity and Conservation</i> , 2015, 24, 701-704.	2.6	14
16	Tidal and Diel Patterns in Abundance and Feeding of a Marine-Estuarine-Dependent Fish from Macrotidal Mangrove Creeks in the Tropical Eastern Pacific (Colombia). <i>Estuaries and Coasts</i> , 2016, 39, 1249-1261.	2.2	12
17	Trophic position and isotopic niche of mangrove fish assemblages at both sides of the Isthmus of Panama. <i>Bulletin of Marine Science</i> , 2020, 96, 449-468.	0.8	12
18	Mangrove research in Colombia: Temporal trends, geographical coverage and research gaps. <i>Estuarine, Coastal and Shelf Science</i> , 2021, 248, 106799.	2.1	12

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19	Risks to eastern Pacific marine ecosystems from sea-cage mariculture of alien Cobia. Management of Biological Invasions, 2018, 9, 323-327.	1.2	12
20	Panama's impotent mangrove laws. Science, 2017, 355, 918-919.	12.6	11
21	Toward Ecosystem-Based Assessment and Management of Small-Scale and Multi-Gear Fisheries: Insights From the Tropical Eastern Pacific. Frontiers in Marine Science, 2019, 6, .	2.5	11
22	Long-term stability of tidal and diel-related patterns in mangrove creek fish assemblages in North Brazil. Estuarine, Coastal and Shelf Science, 2014, 149, 264-272.	2.1	10
23	Atlantic Tarpon in the Tropical Eastern Pacific 80 years after it first crossed the Panama Canal. Reviews in Fish Biology and Fisheries, 2019, 29, 401-416.	4.9	10
24	Structural Characteristics of the Tallest Mangrove Forests of the American Continent: A Comparison of Ground-Based, Drone and Radar Measurements. Frontiers in Forests and Global Change, 2021, 4, .	2.3	10
25	Remote Sensing of Mangrove Forests: Current Techniques and Existing Databases. Coastal Research Library, 2018, , 497-520.	0.4	9
26	Mangrove fish assemblages from data-sparse regions and the measurement of ecological equivalence: Comment on Sheaves (2012). Marine Ecology - Progress Series, 2013, 474, 299-302.	1.9	7
27	Small-Scale Fisheries on the Pacific Coast of Colombia: Historical Context, Current Situation, and Future Challenges. MARE Publication Series, 2019, , 79-100.	0.5	7
28	Mariculture-induced introduction of cobia <i>Rachycentron canadum</i> (Linnaeus, 1766), a large predatory fish, in the Tropical Eastern Pacific. BioInvasions Records, 2016, 5, 55-58.	1.1	7
29	Tidal diel patterns in feeding and abundance of armed snook <i>Centropomus armatus</i> from macrotidal mangrove creeks of the tropical eastern Pacific Ocean. Journal of Fish Biology, 2018, 93, 850-859.	1.6	5
30	Understanding gear choices and identifying leverage points for sustainable tropical small-scale marine fisheries. Ocean and Coastal Management, 2020, 188, 105074.	4.4	5
31	Shark conservation and blanket bans in the eastern Pacific Ocean. Conservation Science and Practice, 2021, 3, e428.	2.0	5
32	Subaerial exposure of coral reefs during spring low tides in the eastern Pacific. Bulletin of Marine Science, 2020, 96, 219-220.	0.8	3
33	Tidepool fish assemblages of Gorgona Island, Colombian Pacific coast: a local and regional comparison. Revista De Biología Tropical, 0, 62, 373.	0.4	3
34	Mangrove-associated fish assemblages off the southern Panama Bight region (tropical eastern) $T_j ETQq0 0 0 rgBT / O\overlock 10 Tf 50 14$	1.0	3
35	The functional ecology of mangrove fishes across the Isthmus of Panama. Diversity and Distributions, 2022, 28, 1663-1679.	4.1	2
36	Length-weight relationship of the Pacific goliath grouper, <i>Epinephelus quinquefasciatus</i> (Bocourt, 1868). Journal of Applied Ichthyology, 2016, 32, 727-728.	0.7	1

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37	A tropical fish out of water. <i>Frontiers in Ecology and the Environment</i> , 2020, 18, 390-390.	4.0	0
38	A Productivity Paradox In Very Wet Mangrove Forests Of The Neotropics?. , 2017, , .		0