Sebastian Villasante

List of Publications by Year in descending order

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87 papers 2,297 citations

218592 26 h-index 276775
41
g-index

94 all docs 94 docs citations

94 times ranked 2773 citing authors

#	Article	IF	CITATIONS
1	Social-ecological shifts, traps and collapses in small-scale fisheries: Envisioning a way forward to transformative changes. Marine Policy, 2022, 136, 104933.	1.5	19
2	Spatial and temporal effects improve Bayesian price estimation for the small-scale shrimp fishery in Sergipe State, Brazil. Fisheries Research, 2022, 247, 106189.	0.9	0
3	A network analysis of global cephalopod trade. Scientific Reports, 2022, 12, 322.	1.6	16
4	Reforming International Fisheries Law Can Increase Blue Carbon Sequestration. Frontiers in Marine Science, 2022, 9, .	1.2	11
5	Trade-Offs and Synergies Between Seagrass Ecosystems and Fishing Activities: A Global Literature Review. Frontiers in Marine Science, 2022, 9, .	1.2	11
6	Exploring Changes in Fishery Emissions and Organic Carbon Impacts Associated With a Recovering Stock. Frontiers in Marine Science, 2022, 9, .	1.2	3
7	Resilience and Social Adaptation to Climate Change Impacts in Small-Scale Fisheries. Frontiers in Marine Science, 2022, 9, .	1.2	6
8	Information processing in the European Union's Common Fisheries Policy. Journal of Public Policy, 2021, 41, 532-552.	1.0	2
9	The decline of mussel aquaculture in the European Union: causes, economic impacts and opportunities. Reviews in Aquaculture, 2021, 13, 91-118.	4.6	107
10	Fisheries for common octopus in Europe: socioeconomic importance and management. Fisheries Research, 2021, 235, 105820.	0.9	17
11	Linking Ocean's Benefits to People (OBP) with Integrated Ecosystem Assessments (IEAs). Population Ecology, 2021, 63, 102-107.	0.7	12
12	Availability and usefulness of economic data on the effects of aquaculture: a North Atlantic comparative assessment. Reviews in Aquaculture, 2021, 13, 601-618.	4.6	7
13	A Graph Theory approach to assess nature's contribution to people at a global scale. Scientific Reports, 2021, 11, 9118.	1.6	14
14	Testing the hydroponic performance of the edible halophyte Halimione portulacoides, a potential extractive species for coastal Integrated Multi-Trophic Aquaculture. Science of the Total Environment, 2021, 766, 144378.	3.9	9
15	Mapping and Evaluating Marine Protected Areas and Ecosystem Services: A Transdisciplinary Delphi Forecasting Process Framework. Frontiers in Ecology and Evolution, 2021, 9, .	1.1	8
16	A State-of-the-Art Review of Marine Ecosystem Services in the RÃas Baixas Natura 2000 Network (Galicia, NW Spain). Frontiers in Marine Science, 2021, 8, .	1.2	0
17	LED Lighting and High-Density Planting Enhance the Cost-Efficiency of Halimione Portulacoides Extraction Units for Integrated Aquaculture. Applied Sciences (Switzerland), 2021, 11, 4995.	1.3	4
18	Carbon Cycling in Mangrove Ecosystem of Western Bay of Bengal (India). Sustainability, 2021, 13, 6740.	1.6	6

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19	Ever Changing Times: Sustainability Transformations of Galician Small-Scale Fisheries. Frontiers in Marine Science, 2021, 8, .	1.2	20
20	Rapid Assessment of the COVID-19 Impacts on the Galician (NW Spain) Seafood Sector. Frontiers in Marine Science, $2021, 8, .$	1.2	23
21	WTO must ban harmful fisheries subsidies. Science, 2021, 374, 544-544.	6.0	45
22	WATER POLLUTION THREATENING MARINE, COASTAL AND ESTUARINE SYSTEMS: A REVIEW OF ENVIRONMENTAL-ECONOMIC APPROACHES FOR THE ASSESSMENT OF DEVELOPMENT STRATEGIES. WIT Transactions on the Built Environment, 2021, , .	0.0	4
23	Valuation of Ecosystem Services to promote sustainable aquaculture practices. Reviews in Aquaculture, 2020, 12, 392-405.	4.6	29
24	A 20-year retrospective on the provision of fisheries subsidies in the European Union. ICES Journal of Marine Science, 2020, 77, 2741-2752.	1.2	23
25	The Use of Recreational Fishers' Ecological Knowledge to Assess the Conservation Status of Marine Ecosystems. Frontiers in Marine Science, 2020, 7, .	1.2	16
26	Small-Scale Fisheries in Spain: Diversity and Challenges. MARE Publication Series, 2020, , 253-281.	0.2	7
27	Importance of recreational shore angling in the archipelago of Madeira, Portugal (northeast) Tj ETQq1 1 0.7843	14 rgBT /C	verjock 10 Ti
28	Realizing resilience for decision-making. Nature Sustainability, 2019, 2, 907-913.	11.5	108
29	Fisheries subsidies wreck ecosystems, don't bring them back. Nature, 2019, 571, 36-36.	13.7	9
30	Socio-economic impacts of the landing obligation of the European Union Common Fisheries Policy on Galician (NW Spain) small-scale fisheries. Ocean and Coastal Management, 2019, 170, 60-71.	2.0	8
31	Aquaculture subsidies in the European Union: Evolution, impact and future potential for growth. Marine Policy, 2019, 104, 19-28.	1.5	82
32	The building of a management system for marine recreational fisheries in Galicia (NW Spain). Ocean and Coastal Management, 2019, 169, 191-200.	2.0	13
33	Socioecological changes in data-poor S-fisheries: A hidden shellfisheries crisis in Galicia (NW Spain). Marine Policy, 2019, 101, 208-224.	1.5	27
34	The Implementation of the Landing Obligation in Small-Scale Fisheries of Southern European Union Countries. , 2019, , 89-108.		10
35	Paying the price to solve fisheries conflicts in Brazil's Marine Protected Areas. Marine Policy, 2018, 93, 1-8.	1.5	19
36	Fisheries or aquaculture? Unravelling key determinants of livelihoods in the Brazilian semi-arid region. Aquaculture Research, 2018, 49, 232-242.	0.9	9

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37	Editorial: Challenges and Opportunities for the EU Common Fisheries Policy Application in the Mediterranean and Black Sea. Frontiers in Marine Science, 2018, 5, .	1.2	4
38	Estimating fishers' net income in small-scale fisheries: Minimum wage or average wage?. Ocean and Coastal Management, 2018, 165, 307-318.	2.0	10
39	A matter of scales: Does the management of marine recreational fisheries follow the ecosystem approach to fisheries in Europe?. Marine Policy, 2018, 97, 61-71.	1.5	15
40	Economic, social and ecological attributes of marine recreational fisheries in Galicia, Spain. Fisheries Research, 2018, 208, 58-69.	0.9	38
41	The interplay between fish farming and nature based recreation-tourism in Southern Chile: A perception approach. Ecosystem Services, 2018, 32, 90-100.	2.3	12
42	Research and management priorities for Atlantic marine recreational fisheries in Southern Europe. Marine Policy, 2017, 86, 1-8.	1.5	28
43	A typology of fisheries management tools: using experience to catalyse greater success. Fish and Fisheries, 2017, 18, 543-570.	2.7	45
44	Operationalising marine and coastal ecosystem services. International Journal of Biodiversity Science, Ecosystem Services & Management, 2017, 13, i-iv.	2.9	6
45	The role of non-natural capital in the co-production of marine ecosystem services. International Journal of Biodiversity Science, Ecosystem Services & Management, 2017, 13, 35-50.	2.9	26
46	Destructive gear use in a tropical fishery: Institutional factors influencing the willingness-and capacity to change. Marine Policy, 2016, 72, 199-210.	1.5	18
47	Regime Shifts and Resilience in Fisheries Management: A Case Study of the Argentinean Hake fishery. Environmental and Resource Economics, 2016, 65, 623-637.	1.5	3
48	Disentangling seafood value chains: Tourism and the local market driving small-scale fisheries. Marine Policy, 2016, 74, 33-42.	1.5	34
49	Recent development of offshore marine power in Galicia. Energy Sources, Part B: Economics, Planning and Policy, 2016, 11, 760-765.	1.8	3
50	Fishers' perceptions about the EU discards policy and its economic impact on small-scale fisheries in Galicia (North West Spain). Ecological Economics, 2016, 130, 130-138.	2.9	45
51	To land or not to land: How do stakeholders perceive the zero discard policy in European small-scale fisheries?. Marine Policy, 2016, 71, 166-174.	1.5	31
52	Landing the blame: The influence of EU Member States on quota setting. Marine Policy, 2016, 64, 9-15.	1.5	50
53	Keep allowable fish catches sustainable. Nature, 2016, 531, 448-448.	13.7	7
54	What are the research priorities for marine ecosystem services?. Marine Policy, 2016, 66, 104-113.	1.5	25

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55	The EU landing obligation and European small-scale fisheries: What are the odds for success?. Marine Policy, 2016, 64, 64-71.	1.5	62
56	The role of marine ecosystem services for human well-being: Disentangling synergies and trade-offs at multiple scales. Ecosystem Services, 2016, 17, 1-4.	2.3	24
57	Framing local ecological knowledge to value marine ecosystem services for the customary sea tenure of aboriginal communities in southern Chile. Ecosystem Services, 2015, 16, 354-364.	2.3	26
58	Modelling dynamic ecosystems: venturing beyond boundaries with the Ecopath approach. Reviews in Fish Biology and Fisheries, 2015, 25, 413-424.	2.4	73
59	The role of marine ecosystem services for human well-being: Disentangling synergies and trade-offs at multiple scales. Ecosystem Services, 2015, 16, iii.	2.3	2
60	Towards adaptive management of the natural capital: Disentangling trade-offs among marine activities and seagrass meadows. Marine Pollution Bulletin, 2015, 101, 29-38.	2.3	22
61	The role of cooperation for improved stewardship of marine social-ecological systems in Latin America. Ecology and Society, 2015, 20, .	1.0	11
62	Using ecosystem services mapping for marine spatial planning in southern Chile under scenario assessment. Ecosystem Services, 2015, 16, 341-353.	2.3	54
63	Linking marine and terrestrial ecosystem services through governance social networks analysis in Central Patagonia (Argentina). Ecosystem Services, 2015, 16, 390-402.	2.3	25
64	Whales vs. gulls: Assessing trade-offs in wildlife and waste management in Patagonia, Argentina. Ecosystem Services, 2015, 16, 294-305.	2.3	8
65	Are provisioning ecosystem services from rural aquaculture contributing to reduce hunger in Africa?. Ecosystem Services, 2015, 16, 365-377.	2.3	16
66	Economic effects of global warming under stock growth uncertainty: the European sardine fishery. Regional Environmental Change, 2014, 14, 195-205.	1.4	4
67	Why Cooperation is Better. , 2014, , 270-294.		5
68	Resilience and Challenges of Marine Social–Ecological Systems Under Complex and Interconnected Drivers. Ambio, 2013, 42, 905-909.	2.8	10
69	All Fish for China?. Ambio, 2013, 42, 923-936.	2.8	52
70	Why are Prices in Wild Catch and Aquaculture Industries so Different?. Ambio, 2013, 42, 937-950.	2.8	21
71	Credible Enforcement Policies Under Illegal Fishing: Does Individual Transferable Quotas Induce to Reduce the Gap Between Approved and Proposed Allowable Catches?. Ambio, 2013, 42, 1047-1056.	2.8	4
72	The Key Role of the Barefoot Fisheries Advisors in the Co-managed TURF System of Galicia (NW Spain). Ambio, 2013, 42, 1057-1069.	2.8	71

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73	Linking Salmon Aquaculture Synergies and Trade-Offs on Ecosystem Services to Human Wellbeing Constituents. Ambio, 2013, 42, 1022-1036.	2.8	52
74	ORIGINS MATTER: (NO) MARKET INTEGRATION BETWEEN CULTURED AND WILD GILTHEAD SEA BREAM IN THE SPANISH SEAFOOD MARKET. Aquaculture, Economics and Management, 2013, 17, 380-397.	2.3	20
75	On the Non-Compliance in the North Sea Cod Stock. Sustainability, 2013, 5, 1974-1993.	1.6	0
76	Rebuilding fish stocks and changing fisheries management, a major challenge for the Common Fisheries Policy reform in Europe. Ocean and Coastal Management, 2012, 70, 1-3.	2.0	7
77	Sustainability of deep-sea fish species under the European Union Common Fisheries Policy. Ocean and Coastal Management, 2012, 70, 31-37.	2.0	32
78	The Spanish fishing fleet and the economic value of Southern stock of European hake fishery (Merluccius merluccius). Ocean and Coastal Management, 2012, 70, 59-67.	2.0	7
79	The management of the blue whiting fishery as complex social-ecological system: The Galician case. Marine Policy, 2012, 36, 1301-1308.	1.5	20
80	The Common Fisheries Policy: An enforcement problem. Marine Policy, 2012, 36, 1309-1314.	1.5	42
81	The Global Seafood Market Performance Index: A theoretical proposal and potential empirical applications. Marine Policy, 2012, 36, 142-152.	1.5	21
82	Overfishing and the Common Fisheries Policy: (un)successful results from TAC regulation?. Fish and Fisheries, 2011, 12, 34-50.	2.7	50
83	Are red tides affecting economically the commercialization of the Galician (NW Spain) mussel farming?. Marine Policy, 2011, 35, 252-257.	1.5	52
84	Estimating the effects of technological efficiency on the European fishing fleet. Marine Policy, 2010, 34, 720-722.	1.5	47
85	Global assessment of the European Union fishing fleet: An update. Marine Policy, 2010, 34, 663-670.	1.5	44
86	Estimating the economic impact of the Prestige oil spill on the Death Coast (NW Spain) fisheries. Marine Policy, 2009, 33, 8-23.	1.5	35
87	Marine and Coastal Cultural Ecosystem Services: knowledge gaps and research priorities. One Ecosystem, 0, 2, e12290.	0.0	108