

Sebastian Villasante

List of Publications by Year in descending order

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Version: 2024-02-01

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	Realizing resilience for decision-making. <i>Nature Sustainability</i> , 2019, 2, 907-913.	11.5	108
2	Marine and Coastal Cultural Ecosystem Services: knowledge gaps and research priorities. <i>One Ecosystem</i> , 0, 2, e12290.	0.0	108
3	The decline of mussel aquaculture in the European Union: causes, economic impacts and opportunities. <i>Reviews in Aquaculture</i> , 2021, 13, 91-118.	4.6	107
4	Aquaculture subsidies in the European Union: Evolution, impact and future potential for growth. <i>Marine Policy</i> , 2019, 104, 19-28.	1.5	82
5	Modelling dynamic ecosystems: venturing beyond boundaries with the Ecopath approach. <i>Reviews in Fish Biology and Fisheries</i> , 2015, 25, 413-424.	2.4	73
6	The Key Role of the Barefoot Fisheries Advisors in the Co-managed TURF System of Galicia (NW Spain). <i>Ambio</i> , 2013, 42, 1057-1069.	2.8	71
7	The EU landing obligation and European small-scale fisheries: What are the odds for success?. <i>Marine Policy</i> , 2016, 64, 64-71.	1.5	62
8	Using ecosystem services mapping for marine spatial planning in southern Chile under scenario assessment. <i>Ecosystem Services</i> , 2015, 16, 341-353.	2.3	54
9	Are red tides affecting economically the commercialization of the Galician (NW Spain) mussel farming?. <i>Marine Policy</i> , 2011, 35, 252-257.	1.5	52
10	All Fish for China?. <i>Ambio</i> , 2013, 42, 923-936.	2.8	52
11	Linking Salmon Aquaculture Synergies and Trade-Offs on Ecosystem Services to Human Wellbeing Constituents. <i>Ambio</i> , 2013, 42, 1022-1036.	2.8	52
12	Overfishing and the Common Fisheries Policy: (un)successful results from TAC regulation?. <i>Fish and Fisheries</i> , 2011, 12, 34-50.	2.7	50
13	Landing the blame: The influence of EU Member States on quota setting. <i>Marine Policy</i> , 2016, 64, 9-15.	1.5	50
14	Estimating the effects of technological efficiency on the European fishing fleet. <i>Marine Policy</i> , 2010, 34, 720-722.	1.5	47
15	Fishers' perceptions about the EU discards policy and its economic impact on small-scale fisheries in Galicia (North West Spain). <i>Ecological Economics</i> , 2016, 130, 130-138.	2.9	45
16	A typology of fisheries management tools: using experience to catalyse greater success. <i>Fish and Fisheries</i> , 2017, 18, 543-570.	2.7	45
17	WTO must ban harmful fisheries subsidies. <i>Science</i> , 2021, 374, 544-544.	6.0	45
18	Global assessment of the European Union fishing fleet: An update. <i>Marine Policy</i> , 2010, 34, 663-670.	1.5	44

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19	The Common Fisheries Policy: An enforcement problem. <i>Marine Policy</i> , 2012, 36, 1309-1314.	1.5	42
20	Economic, social and ecological attributes of marine recreational fisheries in Galicia, Spain. <i>Fisheries Research</i> , 2018, 208, 58-69.	0.9	38
21	Estimating the economic impact of the Prestige oil spill on the Death Coast (NW Spain) fisheries. <i>Marine Policy</i> , 2009, 33, 8-23.	1.5	35
22	Disentangling seafood value chains: Tourism and the local market driving small-scale fisheries. <i>Marine Policy</i> , 2016, 74, 33-42.	1.5	34
23	Sustainability of deep-sea fish species under the European Union Common Fisheries Policy. <i>Ocean and Coastal Management</i> , 2012, 70, 31-37.	2.0	32
24	To land or not to land: How do stakeholders perceive the zero discard policy in European small-scale fisheries?. <i>Marine Policy</i> , 2016, 71, 166-174.	1.5	31
25	Valuation of Ecosystem Services to promote sustainable aquaculture practices. <i>Reviews in Aquaculture</i> , 2020, 12, 392-405.	4.6	29
26	Research and management priorities for Atlantic marine recreational fisheries in Southern Europe. <i>Marine Policy</i> , 2017, 86, 1-8.	1.5	28
27	Socioecological changes in data-poor S-fisheries: A hidden shellfisheries crisis in Galicia (NW Spain). <i>Marine Policy</i> , 2019, 101, 208-224.	1.5	27
28	Framing local ecological knowledge to value marine ecosystem services for the customary sea tenure of aboriginal communities in southern Chile. <i>Ecosystem Services</i> , 2015, 16, 354-364.	2.3	26
29	The role of non-natural capital in the co-production of marine ecosystem services. <i>International Journal of Biodiversity Science, Ecosystem Services & Management</i> , 2017, 13, 35-50.	2.9	26
30	Linking marine and terrestrial ecosystem services through governance social networks analysis in Central Patagonia (Argentina). <i>Ecosystem Services</i> , 2015, 16, 390-402.	2.3	25
31	What are the research priorities for marine ecosystem services?. <i>Marine Policy</i> , 2016, 66, 104-113.	1.5	25
32	The role of marine ecosystem services for human well-being: Disentangling synergies and trade-offs at multiple scales. <i>Ecosystem Services</i> , 2016, 17, 1-4.	2.3	24
33	A 20-year retrospective on the provision of fisheries subsidies in the European Union. <i>ICES Journal of Marine Science</i> , 2020, 77, 2741-2752.	1.2	23
34	Rapid Assessment of the COVID-19 Impacts on the Galician (NW Spain) Seafood Sector. <i>Frontiers in Marine Science</i> , 2021, 8, .	1.2	23
35	Towards adaptive management of the natural capital: Disentangling trade-offs among marine activities and seagrass meadows. <i>Marine Pollution Bulletin</i> , 2015, 101, 29-38.	2.3	22
36	The Global Seafood Market Performance Index: A theoretical proposal and potential empirical applications. <i>Marine Policy</i> , 2012, 36, 142-152.	1.5	21

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37	Why are Prices in Wild Catch and Aquaculture Industries so Different?. <i>Ambio</i> , 2013, 42, 937-950.	2.8	21
38	The management of the blue whiting fishery as complex social-ecological system: The Galician case. <i>Marine Policy</i> , 2012, 36, 1301-1308.	1.5	20
39	ORIGINS MATTER: (NO) MARKET INTEGRATION BETWEEN CULTURED AND WILD GILTHEAD SEA BREAM IN THE SPANISH SEAFOOD MARKET. <i>Aquaculture, Economics and Management</i> , 2013, 17, 380-397.	2.3	20
40	Ever Changing Times: Sustainability Transformations of Galician Small-Scale Fisheries. <i>Frontiers in Marine Science</i> , 2021, 8, .	1.2	20
41	Paying the price to solve fisheries conflicts in Brazil's Marine Protected Areas. <i>Marine Policy</i> , 2018, 93, 1-8.	1.5	19
42	Social-ecological shifts, traps and collapses in small-scale fisheries: Envisioning a way forward to transformative changes. <i>Marine Policy</i> , 2022, 136, 104933.	1.5	19
43	Destructive gear use in a tropical fishery: Institutional factors influencing the willingness-and capacity to change. <i>Marine Policy</i> , 2016, 72, 199-210.	1.5	18
44	Fisheries for common octopus in Europe: socioeconomic importance and management. <i>Fisheries Research</i> , 2021, 235, 105820.	0.9	17
45	Are provisioning ecosystem services from rural aquaculture contributing to reduce hunger in Africa?. <i>Ecosystem Services</i> , 2015, 16, 365-377.	2.3	16
46	The Use of Recreational Fishers's Ecological Knowledge to Assess the Conservation Status of Marine Ecosystems. <i>Frontiers in Marine Science</i> , 2020, 7, .	1.2	16
47	A network analysis of global cephalopod trade. <i>Scientific Reports</i> , 2022, 12, 322.	1.6	16
48	A matter of scales: Does the management of marine recreational fisheries follow the ecosystem approach to fisheries in Europe?. <i>Marine Policy</i> , 2018, 97, 61-71.	1.5	15
49	A Graph Theory approach to assess nature's contribution to people at a global scale. <i>Scientific Reports</i> , 2021, 11, 9118.	1.6	14
50	The building of a management system for marine recreational fisheries in Galicia (NW Spain). <i>Ocean and Coastal Management</i> , 2019, 169, 191-200.	2.0	13
51	The interplay between fish farming and nature based recreation-tourism in Southern Chile: A perception approach. <i>Ecosystem Services</i> , 2018, 32, 90-100.	2.3	12
52	Linking Ocean's Benefits to People (OBP) with Integrated Ecosystem Assessments (IEAs). <i>Population Ecology</i> , 2021, 63, 102-107.	0.7	12
53	The role of cooperation for improved stewardship of marine social-ecological systems in Latin America. <i>Ecology and Society</i> , 2015, 20, .	1.0	11
54	Reforming International Fisheries Law Can Increase Blue Carbon Sequestration. <i>Frontiers in Marine Science</i> , 2022, 9, .	1.2	11

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55	Trade-Offs and Synergies Between Seagrass Ecosystems and Fishing Activities: A Global Literature Review. <i>Frontiers in Marine Science</i> , 2022, 9, .	1.2	11
56	Resilience and Challenges of Marine Social-Écological Systems Under Complex and Interconnected Drivers. <i>Ambio</i> , 2013, 42, 905-909.	2.8	10
57	Estimating fishers' net income in small-scale fisheries: Minimum wage or average wage?. <i>Ocean and Coastal Management</i> , 2018, 165, 307-318.	2.0	10
58	The Implementation of the Landing Obligation in Small-Scale Fisheries of Southern European Union Countries. , 2019, , 89-108.		10
59	Fisheries or aquaculture? Unravelling key determinants of livelihoods in the Brazilian semi-arid region. <i>Aquaculture Research</i> , 2018, 49, 232-242.	0.9	9
60	Fisheries subsidies wreck ecosystems, don't bring them back. <i>Nature</i> , 2019, 571, 36-36.	13.7	9
61	Testing the hydroponic performance of the edible halophyte <i>Halimione portulacoides</i> , a potential extractive species for coastal Integrated Multi-Trophic Aquaculture. <i>Science of the Total Environment</i> , 2021, 766, 144378.	3.9	9
62	Importance of recreational shore angling in the archipelago of Madeira, Portugal (northeast) Tj ETQq0 0 0 rgBT /Overlock 10 of 50 462 T	0.3	9
63	Whales vs. gulls: Assessing trade-offs in wildlife and waste management in Patagonia, Argentina. <i>Ecosystem Services</i> , 2015, 16, 294-305.	2.3	8
64	Socio-economic impacts of the landing obligation of the European Union Common Fisheries Policy on Galician (NW Spain) small-scale fisheries. <i>Ocean and Coastal Management</i> , 2019, 170, 60-71.	2.0	8
65	Mapping and Evaluating Marine Protected Areas and Ecosystem Services: A Transdisciplinary Delphi Forecasting Process Framework. <i>Frontiers in Ecology and Evolution</i> , 2021, 9, .	1.1	8
66	Rebuilding fish stocks and changing fisheries management, a major challenge for the Common Fisheries Policy reform in Europe. <i>Ocean and Coastal Management</i> , 2012, 70, 1-3.	2.0	7
67	The Spanish fishing fleet and the economic value of Southern stock of European hake fishery (<i>Merluccius merluccius</i>). <i>Ocean and Coastal Management</i> , 2012, 70, 59-67.	2.0	7
68	Keep allowable fish catches sustainable. <i>Nature</i> , 2016, 531, 448-448.	13.7	7
69	Availability and usefulness of economic data on the effects of aquaculture: a North Atlantic comparative assessment. <i>Reviews in Aquaculture</i> , 2021, 13, 601-618.	4.6	7
70	Small-Scale Fisheries in Spain: Diversity and Challenges. <i>MARE Publication Series</i> , 2020, , 253-281.	0.2	7
71	Operationalising marine and coastal ecosystem services. <i>International Journal of Biodiversity Science, Ecosystem Services & Management</i> , 2017, 13, i-iv.	2.9	6
72	Carbon Cycling in Mangrove Ecosystem of Western Bay of Bengal (India). <i>Sustainability</i> , 2021, 13, 6740.	1.6	6

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73	Resilience and Social Adaptation to Climate Change Impacts in Small-Scale Fisheries. <i>Frontiers in Marine Science</i> , 2022, 9, .	1.2	6
74	Why Cooperation is Better. , 2014, , 270-294.		5
75	Credible Enforcement Policies Under Illegal Fishing: Does Individual Transferable Quotas Induce to Reduce the Gap Between Approved and Proposed Allowable Catches?. <i>Ambio</i> , 2013, 42, 1047-1056.	2.8	4
76	Economic effects of global warming under stock growth uncertainty: the European sardine fishery. <i>Regional Environmental Change</i> , 2014, 14, 195-205.	1.4	4
77	Editorial: Challenges and Opportunities for the EU Common Fisheries Policy Application in the Mediterranean and Black Sea. <i>Frontiers in Marine Science</i> , 2018, 5, .	1.2	4
78	LED Lighting and High-Density Planting Enhance the Cost-Efficiency of <i>Halimione Portulacoides</i> Extraction Units for Integrated Aquaculture. <i>Applied Sciences (Switzerland)</i> , 2021, 11, 4995.	1.3	4
79	WATER POLLUTION THREATENING MARINE, COASTAL AND ESTUARINE SYSTEMS: A REVIEW OF ENVIRONMENTAL-ECONOMIC APPROACHES FOR THE ASSESSMENT OF DEVELOPMENT STRATEGIES. <i>WIT Transactions on the Built Environment</i> , 2021, , .	0.0	4
80	Regime Shifts and Resilience in Fisheries Management: A Case Study of the Argentinean Hake fishery. <i>Environmental and Resource Economics</i> , 2016, 65, 623-637.	1.5	3
81	Recent development of offshore marine power in Galicia. <i>Energy Sources, Part B: Economics, Planning and Policy</i> , 2016, 11, 760-765.	1.8	3
82	Exploring Changes in Fishery Emissions and Organic Carbon Impacts Associated With a Recovering Stock. <i>Frontiers in Marine Science</i> , 2022, 9, .	1.2	3
83	The role of marine ecosystem services for human well-being: Disentangling synergies and trade-offs at multiple scales. <i>Ecosystem Services</i> , 2015, 16, iii.	2.3	2
84	Information processing in the European Union's Common Fisheries Policy. <i>Journal of Public Policy</i> , 2021, 41, 532-552.	1.0	2
85	On the Non-Compliance in the North Sea Cod Stock. <i>Sustainability</i> , 2013, 5, 1974-1993.	1.6	0
86	A State-of-the-Art Review of Marine Ecosystem Services in the R��as Baixas Natura 2000 Network (Galicia, NW Spain). <i>Frontiers in Marine Science</i> , 2021, 8, .	1.2	0
87	Spatial and temporal effects improve Bayesian price estimation for the small-scale shrimp fishery in Sergipe State, Brazil. <i>Fisheries Research</i> , 2022, 247, 106189.	0.9	0