

# Rebecca Gentry

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3228399/publications.pdf>

Version: 2024-02-01

22  
papers

1,783  
citations

471371

17  
h-index

677027

22  
g-index

22  
all docs

22  
docs citations

22  
times ranked

2092  
citing authors

#	ARTICLE	IF	CITATIONS
1	Mapping the global potential for marine aquaculture. <i>Nature Ecology and Evolution</i> , 2017, 1, 1317-1324.	3.4	327
2	Comparative terrestrial feed and land use of an aquaculture-dominant world. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, 5295-5300.	3.3	164
3	Global change in marine aquaculture production potential under climate change. <i>Nature Ecology and Evolution</i> , 2018, 2, 1745-1750.	3.4	134
4	The Ecosystem Services of Marine Aquaculture: Valuing Benefits to People and Nature. <i>BioScience</i> , 2019, 69, 59-68.	2.2	129
5	Offshore aquaculture: Spatial planning principles for sustainable development. <i>Ecology and Evolution</i> , 2017, 7, 733-743.	0.8	128
6	Marine spatial planning makes room for offshore aquaculture in crowded coastal waters. <i>Nature Communications</i> , 2018, 9, 945.	5.8	124
7	Public Perceptions of Aquaculture: Evaluating Spatiotemporal Patterns of Sentiment around the World. <i>PLoS ONE</i> , 2017, 12, e0169281.	1.1	116
8	Citizen Science as an Approach for Overcoming Insufficient Monitoring and Inadequate Stakeholder Buy-in in Adaptive Management: Criteria and Evidence. <i>Ecosystems</i> , 2015, 18, 493-506.	1.6	101
9	Conservation aquaculture: Shifting the narrative and paradigm of aquaculture's role in resource management. <i>Biological Conservation</i> , 2017, 215, 162-168.	1.9	97
10	Exploring the potential for marine aquaculture to contribute to ecosystem services. <i>Reviews in Aquaculture</i> , 2020, 12, 499-512.	4.6	93
11	Offshore aquaculture in the United States: Untapped potential in need of smart policy. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, 7162-7165.	3.3	65
12	Interactions and management for the future of marine aquaculture and capture fisheries. <i>Fish and Fisheries</i> , 2019, 20, 368-388.	2.7	64
13	Governance of marine aquaculture: Pitfalls, potential, and pathways forward. <i>Marine Policy</i> , 2019, 104, 29-36.	1.5	60
14	Stakeholder driven future scenarios as an element of interdisciplinary management tools; the case of future offshore aquaculture development and the potential effects on fishermen in Santa Barbara, California. <i>Ocean and Coastal Management</i> , 2013, 73, 127-135.	2.0	55
15	Functional diversity of catch mitigates negative effects of temperature variability on fisheries yields. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2016, 283, 20161435.	1.2	33
16	Temporal patterns of adoption of mariculture innovation globally. <i>Nature Sustainability</i> , 2019, 2, 949-956.	11.5	24
17	Securing a sustainable future for US seafood in the wake of a global crisis. <i>Marine Policy</i> , 2021, 124, 104328.	1.5	22
18	Governance and mariculture in the Caribbean. <i>Marine Policy</i> , 2019, 107, 103565.	1.5	12

#	ARTICLE	IF	CITATIONS
19	Understanding the role of socioeconomic and governance conditions in country-level marine aquaculture production. <i>Environmental Research Letters</i> , 2020, 15, 1040a8.	2.2	11
20	Diverse state-level marine aquaculture policy in the United States: Opportunities and barriers for industry development. <i>Reviews in Aquaculture</i> , 2022, 14, 890-906.	4.6	11
21	Piecing together the data of the U.S. marine aquaculture puzzle. <i>Journal of Environmental Management</i> , 2022, 308, 114623.	3.8	7
22	Looking to aquatic species for conservation farming success. <i>Conservation Letters</i> , 2019, 12, e12681.	2.8	6