

# Stephen B Weisberg

## List of Publications by Year in descending order

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160  
papers

9,010  
citations

43973

48  
h-index

46693

89  
g-index

166  
all docs

166  
docs citations

166  
times ranked

8320  
citing authors

#	ARTICLE	IF	CITATIONS
1	A Comparison of Plastic and Plankton in the North Pacific Central Gyre. <i>Marine Pollution Bulletin</i> , 2001, 42, 1297-1300.	2.3	809
2	An Estuarine Benthic Index of Biotic Integrity (B-IBI) for Chesapeake Bay. <i>Estuaries and Coasts</i> , 1997, 20, 149.	1.7	354
3	Iron as a reference element for determining trace metal enrichment in Southern California coastal shelf sediments. <i>Marine Environmental Research</i> , 1999, 48, 161-176.	1.1	311
4	Water Quality Indicators and the Risk of Illness at Beaches With Nonpoint Sources of Fecal Contamination. <i>Epidemiology</i> , 2007, 18, 27-35.	1.2	301
5	A comparison of neustonic plastic and zooplankton at different depths near the southern California shore. <i>Marine Pollution Bulletin</i> , 2004, 49, 291-294.	2.3	294
6	Performance of forty-one microbial source tracking methods: A twenty-seven lab evaluation study. <i>Water Research</i> , 2013, 47, 6812-6828.	5.3	253
7	A comparison of neustonic plastic and zooplankton abundance in southern California's coastal waters. <i>Marine Pollution Bulletin</i> , 2002, 44, 1035-1038.	2.3	245
8	Relationships between Benthic Community Condition, Water Quality, Sediment Quality, Nutrient Loads, and Land Use Patterns in Chesapeake Bay. <i>Estuaries and Coasts</i> , 2000, 23, 80.	1.7	223
9	Genomics in marine monitoring: New opportunities for assessing marine health status. <i>Marine Pollution Bulletin</i> , 2013, 74, 19-31.	2.3	196
10	Impacts of Coastal Acidification on the Pacific Northwest Shellfish Industry and Adaptation Strategies Implemented in Response. <i>Oceanography</i> , 2015, 25, 146-159.	0.5	179
11	A review of technologies for rapid detection of bacteria in recreational waters. <i>Journal of Water and Health</i> , 2005, 3, 381-392.	1.1	176
12	Comparison of total coliform, fecal coliform, and enterococcus bacterial indicator response for ocean recreational water quality testing. <i>Water Research</i> , 2003, 37, 1637-1643.	5.3	167
13	A sea change ahead for recreational water quality criteria. <i>Journal of Water and Health</i> , 2009, 7, 9-20.	1.1	167
14	Composition and Distribution of Beach Debris in Orange County, California. <i>Marine Pollution Bulletin</i> , 2001, 42, 241-245.	2.3	152
15	Relationship between rainfall and beach bacterial concentrations on Santa Monica Bay beaches. <i>Journal of Water and Health</i> , 2003, 1, 85-89.	1.1	148
16	Blooms of Pseudo-nitzschia and domoic acid in the San Pedro Channel and Los Angeles harbor areas of the Southern California Bight, 2003-2004. <i>Harmful Algae</i> , 2007, 6, 372-387.	2.2	148
17	Assessing ecological integrity in marine waters, using multiple indices and ecosystem components: Challenges for the future. <i>Marine Pollution Bulletin</i> , 2009, 59, 1-4.	2.3	134
18	Evaluation of microbial source tracking methods using mixed fecal sources in aqueous test samples. <i>Journal of Water and Health</i> , 2003, 1, 141-151.	1.1	132

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19	Comparison of Rapid Quantitative PCR-Based and Conventional Culture-Based Methods for Enumeration of <i>Enterococcus</i> spp. and <i>Escherichia coli</i> in Recreational Waters. <i>Applied and Environmental Microbiology</i> , 2010, 76, 7437-7443.	1.4	126
20	Faecal indicator bacteria enumeration in beach sand: a comparison study of extraction methods in medium to coarse sands. <i>Journal of Applied Microbiology</i> , 2009, 107, 1740-1750.	1.4	117
21	The importance of an infrequently flooded intertidal marsh surface as an energy source for the mummichog <i>Fundulus heteroclitus</i> : An experimental approach. <i>Marine Biology</i> , 1982, 66, 307-310.	0.7	112
22	Effectiveness of qPCR permutations, internal controls and dilution as means for minimizing the impact of inhibition while measuring <i>Enterococcus</i> in environmental waters. <i>Journal of Applied Microbiology</i> , 2012, 113, 66-75.	1.4	110
23	River plume patterns and dynamics within the Southern California Bight. <i>Continental Shelf Research</i> , 2007, 27, 2427-2448.	0.9	107
24	Tidal and diurnal influence on food consumption of a salt marsh killifish <i>Fundulus heteroclitus</i> . <i>Marine Biology</i> , 1981, 61, 243-246.	0.7	102
25	Using rapid indicators for <i>Enterococcus</i> to assess the risk of illness after exposure to urban runoff contaminated marine water. <i>Water Research</i> , 2012, 46, 2176-2186.	5.3	97
26	Storm effects on regional beach water quality along the southern California shoreline. <i>Journal of Water and Health</i> , 2003, 1, 23-31.	1.1	96
27	Assessing coastal benthic macrofauna community condition using best professional judgement – Developing consensus across North America and Europe. <i>Marine Pollution Bulletin</i> , 2010, 60, 589-600.	2.3	80
28	Tidal Forcing of <i>Enterococci</i> at Marine Recreational Beaches at Fortnightly and Semidiurnal Frequencies. <i>Environmental Science &amp; Technology</i> , 2005, 39, 5575-5583.	4.6	76
29	Developing and applying a benthic index of estuarine condition for the Virginian Biogeographic Province. <i>Ecological Indicators</i> , 2001, 1, 83-99.	2.6	72
30	Interlaboratory Comparison of Real-Time PCR Protocols for Quantification of General Fecal Indicator Bacteria. <i>Environmental Science &amp; Technology</i> , 2012, 46, 945-953.	4.6	72
31	The level of agreement among experts applying best professional judgment to assess the condition of benthic infaunal communities. <i>Ecological Indicators</i> , 2008, 8, 389-394.	2.6	70
32	Systematic Review and Meta-Analysis Toward Synthesis of Thresholds of Ocean Acidification Impacts on Calcifying Pteropods and Interactions With Warming. <i>Frontiers in Marine Science</i> , 2019, 6, .	1.2	69
33	Effect of Sampling Frequency on Shoreline Microbiology Assessments. <i>Marine Pollution Bulletin</i> , 2001, 42, 1150-1154.	2.3	64
34	Relationship between depth, sediment, latitude, and the structure of benthic infaunal assemblages on the mainland shelf of southern California. <i>Marine Biology</i> , 2001, 138, 637-647.	0.7	62
35	Recommendations for microbial source tracking: Lessons from a methods comparison study. <i>Journal of Water and Health</i> , 2003, 1, 225-231.	1.1	57
36	Evaluation of rapid methods and novel indicators for assessing microbiological beach water quality. <i>Water Research</i> , 2009, 43, 4900-4907.	5.3	57

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37	Enhancement of Fish Feeding and Growth after an Increase in Minimum Flow below the Conowingo Dam. <i>North American Journal of Fisheries Management</i> , 1993, 13, 103-109.	0.5	56
38	Challenges in Implementing New Technology for Beach Water Quality Monitoring: Lessons From a California Demonstration Project. <i>Marine Technology Society Journal</i> , 2011, 45, 65-73.	0.3	56
39	Effect of ecological group classification schemes on performance of the AMBI benthic index in US coastal waters. <i>Ecological Indicators</i> , 2015, 50, 99-107.	2.6	56
40	Risk-based management framework for microplastics in aquatic ecosystems. <i>Microplastics and Nanoplastics</i> , 2022, 2, .	4.1	56
41	New ocean, new needs: Application of pteropod shell dissolution as a biological indicator for marine resource management. <i>Ecological Indicators</i> , 2017, 76, 240-244.	2.6	55
42	Comparison of bacterial indicator analysis methods in stormwater-affected coastal waters. <i>Water Research</i> , 2004, 38, 1183-1188.	5.3	53
43	Recommendations following a multi-laboratory comparison of microbial source tracking methods. <i>Water Research</i> , 2013, 47, 6829-6838.	5.3	53
44	Acute Gastroenteritis and Recreational Water: Highest Burden Among Young US Children. <i>American Journal of Public Health</i> , 2016, 106, 1690-1697.	1.5	53
45	Characterization of fecal concentrations in human and other animal sources by physical, culture-based, and quantitative real-time PCR methods. <i>Water Research</i> , 2013, 47, 6873-6882.	5.3	52
46	The Mussel Watch California pilot study on contaminants of emerging concern (CECs): Synthesis and next steps. <i>Marine Pollution Bulletin</i> , 2014, 81, 355-363.	2.3	51
47	Maryland Biological Stream Survey: Development of a Fish Index of Biotic Integrity. <i>Environmental Monitoring and Assessment</i> , 1998, 51, 89-106.	1.3	50
48	Correlation between Quantitative PCR and Culture-Based Methods for Measuring <i>Enterococcus</i> spp. over Various Temporal Scales at Three California Marine Beaches. <i>Applied and Environmental Microbiology</i> , 2012, 78, 1237-1242.	1.4	50
49	Acute Illness Among Surfers After Exposure to Seawater in Dry- and Wet-Weather Conditions. <i>American Journal of Epidemiology</i> , 2017, 186, 866-875.	1.6	50
50	Epidemiologic evaluation of multiple alternate microbial water quality monitoring indicators at three California beaches. <i>Water Research</i> , 2016, 94, 371-381.	5.3	48
51	Monitoring microplastics in drinking water: An interlaboratory study to inform effective methods for quantifying and characterizing microplastics. <i>Chemosphere</i> , 2022, 298, 134282.	4.2	48
52	EVALUATING HSPF IN AN ARID, URBANIZED WATERSHED. <i>Journal of the American Water Resources Association</i> , 2005, 41, 477-486.	1.0	47
53	Swimmer Illness Associated with Marine Water Exposure and Water Quality Indicators. <i>Epidemiology</i> , 2013, 24, 845-853.	1.2	47
54	Comparison of Beach Bacterial Water Quality Indicator Measurement Methods. <i>Environmental Monitoring and Assessment</i> , 2003, 81, 301-312.	1.3	46

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55	Calibration and evaluation of five indicators of benthic community condition in two California bay and estuary habitats. <i>Marine Pollution Bulletin</i> , 2009, 59, 5-13.	2.3	45
56	Comparing volunteer and professionally collected monitoring data from the rocky subtidal reefs of Southern California, USA. <i>Environmental Monitoring and Assessment</i> , 2012, 184, 3239-3257.	1.3	45
57	Effect of submarine groundwater discharge on bacterial indicators and swimmer health at Avalon Beach, CA, USA. <i>Water Research</i> , 2014, 59, 23-36.	5.3	44
58	Core Principles of the California Current Acidification Network: Linking Chemistry, Physics, and Ecological Effects. <i>Oceanography</i> , 2015, 25, 160-169.	0.5	44
59	Calibration and validation of the AZTI's Marine Biotic Index (AMBI) for Southern California marine bays. <i>Ecological Indicators</i> , 2012, 12, 84-95.	2.6	41
60	An evaluation of ISFET sensors for coastal pH monitoring applications. <i>Regional Studies in Marine Science</i> , 2017, 12, 11-18.	0.4	41
61	Coastal eutrophication drives acidification, oxygen loss, and ecosystem change in a major oceanic upwelling system. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	3.3	41
62	Patterns and potential drivers of declining oxygen content along the southern California coast. <i>Limnology and Oceanography</i> , 2014, 59, 1127-1138.	1.6	40
63	Chemical-based fecal source tracking methods: current status and guidelines for evaluation. <i>Reviews in Environmental Science and Biotechnology</i> , 2009, 8, 275-287.	3.9	39
64	Competition and Coexistence Among Four Estuarine Species of <i>Fundulus</i> . <i>American Zoologist</i> , 1986, 26, 249-257.	0.7	37
65	The Ecological Condition of Dead-End Canals of the Delaware and Maryland Coastal Bays. <i>Estuaries and Coasts</i> , 1997, 20, 319.	1.7	37
66	Effect of platform, reference material, and quantification model on enumeration of <i>Enterococcus</i> by quantitative PCR methods. <i>Water Research</i> , 2013, 47, 233-241.	5.3	37
67	Framework for interpreting sediment quality triad data. <i>Integrated Environmental Assessment and Management</i> , 2012, 8, 589-596.	1.6	36
68	Water quality criteria for an acidifying ocean: Challenges and opportunities for improvement. <i>Ocean and Coastal Management</i> , 2016, 126, 31-41.	2.0	36
69	Temporal Trends in Abundance of Fish in the Tidal Delaware River. <i>Estuaries and Coasts</i> , 1996, 19, 723.	1.7	35
70	Retrospective evaluation of shoreline water quality along santa monica bay beaches. <i>Marine Environmental Research</i> , 2003, 56, 245-253.	1.1	35
71	Development and application of a health-based framework for informing regulatory action in relation to exposure of microplastic particles in California drinking water. <i>Microplastics and Nanoplastics</i> , 2022, 2, .	4.1	35
72	Enhancement of benthic macroinvertebrates by minimum flow from a hydroelectric dam. <i>River Research and Applications</i> , 1990, 5, 265-277.	1.2	34

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73	Comparison of <i>Enterococcus</i> Species Diversity in Marine Water and Wastewater Using Enterolert and EPA Method 1600. <i>Journal of Environmental and Public Health</i> , 2013, 2013, 1-6.	0.4	34
74	Estimating Fish Abundance in Stream Surveys by Using Double-Pass Removal Sampling. <i>Transactions of the American Fisheries Society</i> , 1997, 126, 795-803.	0.6	33
75	Evaluation of optical brightener photodecay characteristics for detection of human fecal contamination. <i>Water Research</i> , 2009, 43, 2273-2279.	5.3	33
76	A tiered, integrated biological and chemical monitoring framework for contaminants of emerging concern in aquatic ecosystems. <i>Integrated Environmental Assessment and Management</i> , 2016, 12, 540-547.	1.6	33
77	A human fecal contamination score for ranking recreational sites using the HF183/BacR287 quantitative real-time PCR method. <i>Water Research</i> , 2018, 128, 148-156.	5.3	33
78	Prevalence of Gross Pathological Abnormalities in Estuarine Fishes. <i>Transactions of the American Fisheries Society</i> , 1996, 125, 581-590.	0.6	32
79	Optimizing temporal sampling strategies for benthic environmental monitoring programs. <i>Marine Pollution Bulletin</i> , 1997, 34, 913-922.	2.3	32
80	Adaptation and application of multivariate AMBI (M-AMBI) in US coastal waters. <i>Ecological Indicators</i> , 2018, 89, 818-827.	2.6	32
81	Ingestion, egestion, excretion, growth, and conversion efficiency for the mummichog, <i>Fundulus heteroclitus</i> (L.). <i>Journal of Experimental Marine Biology and Ecology</i> , 1982, 62, 237-249.	0.7	31
82	Title is missing!. <i>Environmental Monitoring and Assessment</i> , 2000, 64, 435-447.	1.3	31
83	Research recommendations to better understand the potential health impacts of microplastics to humans and aquatic ecosystems. <i>Microplastics and Nanoplastics</i> , 2022, 2, .	4.1	31
84	Classifying Ecological Quality and Integrity of Estuaries. , 2011, , 125-162.		30
85	Relationship between rainfall and beach bacterial concentrations on Santa Monica bay beaches. <i>Journal of Water and Health</i> , 2003, 1, 85-9.	1.1	30
86	Coliphages and Gastrointestinal Illness in Recreational Waters. <i>Epidemiology</i> , 2017, 28, 644-652.	1.2	29
87	The effects of predation by the mummichog, <i>Fundulus heteroclitus</i> (L.), on the abundance and distribution of the salt marsh snail, <i>Melampus bidentatus</i> (Say). <i>Journal of Experimental Marine Biology and Ecology</i> , 1986, 100, 295-306.	0.7	28
88	The prevalence of non-indigenous species in southern California embayments and their effects on benthic macroinvertebrate communities. <i>Biological Invasions</i> , 2005, 7, 679-686.	1.2	28
89	Antibiotics as CECs: An Overview of the Hazards Posed by Antibiotics and Antibiotic Resistance. <i>Frontiers in Marine Science</i> , 2016, 3, .	1.2	28
90	Microbiological Monitoring of Marine Recreational Waters in Southern California. <i>Environmental Management</i> , 2001, 27, 149-157.	1.2	27

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91	Comparison and Verification of Bacterial Water Quality Indicator Measurement Methods Using Ambient Coastal Water Samples. <i>Environmental Monitoring and Assessment</i> , 2006, 116, 335-344.	1.3	27
92	Inventory of Ocean Monitoring in the Southern California Bight. <i>Environmental Management</i> , 2002, 29, 871-876.	1.2	26
93	Refocusing Mussel Watch on contaminants of emerging concern (CECs): The California pilot study (2009-2010). <i>Marine Pollution Bulletin</i> , 2014, 81, 334-339.	2.3	24
94	Eustrongylides (Nematoda) Infection in Mummichogs and Other Fishes of the Chesapeake Bay Region. <i>Transactions of the American Fisheries Society</i> , 1986, 115, 776-783.	0.6	23
95	Changing anthropogenic influence on the Santa Monica Bay watershed. <i>Marine Environmental Research</i> , 2003, 56, 1-14.	1.1	23
96	Performance of Two Southern California Benthic Community Condition Indices Using Species Abundance and Presence-Only Data: Relevance to DNA Barcoding. <i>PLoS ONE</i> , 2012, 7, e40875.	1.1	23
97	Virulence Genes among <i>Enterococcus faecalis</i> and <i>Enterococcus faecium</i> Isolated from Coastal Beaches and Human and Nonhuman Sources in Southern California and Puerto Rico. <i>Journal of Pathogens</i> , 2016, 2016, 1-7.	0.9	23
98	Food limitation of a Delaware salt marsh population of the mummichog, <i>Fundulus heteroclitus</i> (L.). <i>Oecologia</i> , 1986, 68, 168-173.	0.9	22
99	Effects of Flow Alteration on Benthic Macroinvertebrate Communities below the Brighton Hydroelectric Dam. <i>Journal of Freshwater Ecology</i> , 1991, 6, 419-429.	0.5	21
100	Title is missing!. <i>Environmental Monitoring and Assessment</i> , 2000, 61, 373-385.	1.3	21
101	Title is missing!. <i>Environmental Monitoring and Assessment</i> , 2003, 81, 3-14.	1.3	21
102	Evaluating consistency of best professional judgment in the application of a multiple lines of evidence sediment quality triad. <i>Integrated Environmental Assessment and Management</i> , 2007, 3, 491-497.	1.6	21
103	Detection limits and cost comparisons of human- and gull-associated conventional and quantitative PCR assays in artificial and environmental waters. <i>Journal of Environmental Management</i> , 2014, 136, 112-120.	3.8	21
104	Storm effects on regional beach water quality along the southern California shoreline. <i>Journal of Water and Health</i> , 2003, 1, 23-31.	1.1	20
105	Factors affecting the relationship between quantitative polymerase chain reaction (qPCR) and culture-based enumeration of <i>Enterococcus</i> in environmental waters. <i>Journal of Applied Microbiology</i> , 2014, 116, 737-746.	1.4	19
106	Ocean Acidification Science Needs for Natural Resource Managers of the North American West Coast. <i>Oceanography</i> , 2015, 25, 170-181.	0.5	19
107	Summer Feeding Patterns of White Perch, Channel Catfish, and Yellow Perch in the Susquehanna River, Maryland. <i>Journal of Freshwater Ecology</i> , 1990, 5, 391-405.	0.5	18
108	Low levels of agreement among experts using best professional judgment to assess benthic condition in the San Francisco Estuary and Delta. <i>Ecological Indicators</i> , 2012, 12, 167-173.	2.6	18

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109	Multi-laboratory survey of qPCR enterococci analysis method performance in U.S. coastal and inland surface waters. <i>Journal of Microbiological Methods</i> , 2016, 123, 114-125.	0.7	18
110	Effect of sample area and sieve size on benthic macrofaunal community condition assessments in California enclosed bays and estuaries. <i>Integrated Environmental Assessment and Management</i> , 2012, 8, 649-658.	1.6	17
111	Bacteriological water quality along the Tijuanaâ€Ensenada, Baja California, MÃ©xico shoreline. <i>Marine Pollution Bulletin</i> , 2006, 52, 1190-1196.	2.3	15
112	Regional Assessment of Human Fecal Contamination in Southern California Coastal Drainages. <i>International Journal of Environmental Research and Public Health</i> , 2017, 14, 874.	1.2	15
113	Synthesis of Thresholds of Ocean Acidification Impacts on Echinoderms. <i>Frontiers in Marine Science</i> , 2021, 8, .	1.2	15
114	Relative availability of satellite imagery and ship-based sampling for assessment of stormwater runoff plumes in coastal southern California. <i>Estuarine, Coastal and Shelf Science</i> , 2007, 71, 250-258.	0.9	14
115	The Next-Generation PCR-Based Quantification Method for Ambient Waters: Digital PCR. <i>Methods in Molecular Biology</i> , 2016, 1452, 113-130.	0.4	14
116	Getting Ocean Acidification on Decision Makersâ€™ To-Do Lists: Dissecting the Process Through Case Studies. <i>Oceanography</i> , 2015, 25, 198-211.	0.5	13
117	Seasonal patterns in aragonite saturation state on the southern California continental shelf. <i>Continental Shelf Research</i> , 2018, 167, 77-86.	0.9	13
118	Assessment of Benthic Infaunal Condition on the Mainland Shelf of Southern California. <i>Environmental Monitoring and Assessment</i> , 2000, 64, 421-434.	1.3	12
119	Evaluating ecological states of rocky intertidal communities: A Best Professional Judgment exercise. <i>Ecological Indicators</i> , 2016, 60, 802-814.	2.6	12
120	Steps Scientists Can Take to Inform Aquatic Microplastics Management: A Perspective Informed by the California Experience. <i>Applied Spectroscopy</i> , 2020, 74, 971-975.	1.2	12
121	Nowcasting Recreational Water Quality. , 0, , 179-210.		12
122	Habitatâ€related benthic macrofaunal assemblages of bays and estuaries of the western United States. <i>Integrated Environmental Assessment and Management</i> , 2012, 8, 638-648.	1.6	11
123	<i>Enterococcus</i> growth on eelgrass (<i>Zostera marina</i>); implications for water quality. <i>FEMS Microbiology Ecology</i> , 2016, 92, fiw047.	1.3	11
124	Synthesis of Thresholds of Ocean Acidification Impacts on Decapods. <i>Frontiers in Marine Science</i> , 2021, 8, .	1.2	11
125	Comparison of beach bacterial water quality indicator measurement methods. <i>Environmental Monitoring and Assessment</i> , 2003, 81, 301-12.	1.3	11
126	Title is missing!. <i>Environmental Monitoring and Assessment</i> , 2003, 81, 199-206.	1.3	10



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127	Spatial and Temporal Patterns of Chlorophyll Concentration in the Southern California Bight. <i>Journal of Geophysical Research: Oceans</i> , 2018, 123, 231-245.	1.0	10
128	Health risks to children from exposure to fecally-contaminated recreational water. <i>PLoS ONE</i> , 2022, 17, e0266749.	1.1	10
129	An evaluation of potentiometric pH sensors in coastal monitoring applications. <i>Limnology and Oceanography: Methods</i> , 2017, 15, 679-689.	1.0	9
130	A water quality model for a river receiving paper mill effluents and conventional sewage. <i>Ecological Modelling</i> , 1991, 58, 25-54.	1.2	8
131	Comparability of bioaccumulation within the sanddab guild in coastal Southern California. <i>Marine Pollution Bulletin</i> , 2002, 44, 452-458.	2.3	8
132	Benthic macrofaunal assemblages of the San Francisco Estuary and Delta, USA. <i>Environmental Monitoring and Assessment</i> , 2013, 185, 2281-2295.	1.3	7
133	Chemical-Based Fecal Source Tracking Methods. , 2011, , 189-206.		7
134	Estimating Abundance of Age-0 Striped Bass in the Delaware River by Using Marked Hatchery Fish. <i>North American Journal of Fisheries Management</i> , 1994, 14, 347-354.	0.5	6
135	An ecological framework for informing permitting decisions on scientific activities in protected areas. <i>PLoS ONE</i> , 2018, 13, e0199126.	1.1	6
136	Title is missing!. <i>Environmental Monitoring and Assessment</i> , 2003, 81, 269-287.	1.3	5
137	Transjejunal biliary interventions: going back to a road less traveled. <i>Acta Radiologica</i> , 2014, 55, 1210-1218.	0.5	5
138	Incidence and public health burden of sunburn among beachgoers in the United States. <i>Preventive Medicine</i> , 2020, 134, 106047.	1.6	5
139	Colored Dissolved Organic Matter (CDOM) as a tracer of effluent plumes in the coastal ocean. <i>Regional Studies in Marine Science</i> , 2020, 35, 101163.	0.4	5
140	A Regional Survey of the Microbiological Water Quality Along The Shoreline Of The Southern California Bight. , 2000, , 435-447.		5
141	Variability in the Identification and Enumeration of Marine Benthic Invertebrate Samples and its Effect on Benthic Assessment Measures. , 2003, , 199-206.		5
142	Understanding health effects pathways and thresholds: filling a critical need to support microplastics management. <i>Microplastics and Nanoplastics</i> , 2022, 2, .	4.1	5
143	Design Considerations for Beach Seine Surveys of Striped Bass. <i>North American Journal of Fisheries Management</i> , 1993, 13, 376-382.	0.5	4
144	Towards a US GOOS: A Synthesis of Lessons Learned from Previous Coastal Monitoring Efforts. <i>Oceanography</i> , 2000, 13, 54-61.	0.5	4

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145	Early life stage survival of striped bass in the Delaware River, USA. Archives of Environmental Contamination and Toxicology, 1992, 23, 333-338.	2.1	3
146	Method repeatability for measuring Enterococcus in southern California beach sands. Letters in Applied Microbiology, 2011, 53, 656-659.	1.0	2
147	Habitat-related benthic macrofaunal assemblages of bays and estuaries of the western United States. Integrated Environmental Assessment and Management, 2011, , n/a-n/a.	1.6	2
148	Assessment of wastewater impact on dissolved oxygen around southern California's submerged ocean outfalls. Regional Studies in Marine Science, 2016, 7, 177-184.	0.4	2
149	Assessing cross-laboratory performance for quantifying coliphage using EPA Method 1642. Journal of Applied Microbiology, 2022, , .	1.4	2
150	THE CORRELATION BETWEEN INDICATOR ORGANISMS AND HEALTH IN RECREATIONAL WATER IN A COHORT OF BEACHGOERS AT MISSION BAY, CALIFORNIA DURING THE SUMMER OF 2003. Epidemiology, 2004, 15, S215.	1.2	1
151	Influence of anthropogenic nutrient inputs on rates of coastal ocean nitrogen and carbon cycling in the Southern California Bight, United States. Elementa, 2021, 9, .	1.1	1
152	A Management Context for the Statistical Design of Recreational Contact Water Quality Monitoring Programs. , 0, , 13-17.		1
153	Southern California's Marine Monitoring System Ten Years After the National Research Council Evaluation. , 2003, , 3-14.		1
154	Southern California's marine monitoring system ten years after the National Research Council evaluation. Environmental Monitoring and Assessment, 2003, 81, 3-14.	1.3	1
155	Water Quality Indicators and the Risk of Illness in Nonpoint Source Impacted Recreational Waters. Proceedings of the Water Environment Federation, 2007, 2007, 166-192.	0.0	0
156	Modeling Metals In Stormwater Runoff At Multiple Time And Spatial Scales. Proceedings of the Water Environment Federation, 2007, 2007, 5777-5778.	0.0	0
157	Water Quality Indicators and the Risk of Illness in Nonpoint Source Impacted Recreational Waters. Proceedings of the Water Environment Federation, 2009, 2009, 344-370.	0.0	0
158	Arnold et al. Respond. American Journal of Public Health, 2017, 107, e10-e11.	1.5	0
159	Comparison of Beach Bacterial Water Quality Indicator Measurement Methods. , 2003, , 301-312.		0
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