

# Craig A Stow

## List of Publications by Year in descending order

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Version: 2024-02-01

143  
papers

7,535  
citations

46984

47  
h-index

62565

80  
g-index

148  
all docs

148  
docs citations

148  
times ranked

8169  
citing authors

#	ARTICLE	IF	CITATIONS
1	A Bayesian network of eutrophication models for synthesis, prediction, and uncertainty analysis. <i>Ecological Modelling</i> , 2004, 173, 219-239.	1.2	392
2	Skill assessment for coupled biological/physical models of marine systems. <i>Journal of Marine Systems</i> , 2009, 76, 4-15.	0.9	365
3	The dual role of nitrogen supply in controlling the growth and toxicity of cyanobacterial blooms. <i>Harmful Algae</i> , 2016, 54, 87-97.	2.2	318
4	Macrosystems ecology: understanding ecological patterns and processes at continental scales. <i>Frontiers in Ecology and the Environment</i> , 2014, 12, 5-14.	1.9	285
5	Long-Term and Seasonal Trend Decomposition of Maumee River Nutrient Inputs to Western Lake Erie. <i>Environmental Science &amp; Technology</i> , 2015, 49, 3392-3400.	4.6	176
6	Cross-scale interactions: quantifying multi-scaled cause-effect relationships in macrosystems. <i>Frontiers in Ecology and the Environment</i> , 2014, 12, 65-73.	1.9	164
7	Patterns in body mass distributions: sifting among alternative hypotheses. <i>Ecology Letters</i> , 2006, 9, 630-643.	3.0	149
8	On Monte Carlo methods for Bayesian inference. <i>Ecological Modelling</i> , 2003, 159, 269-277.	1.2	144
9	Exploring ecological patterns with structural equation modeling and Bayesian analysis. <i>Ecological Modelling</i> , 2006, 192, 385-409.	1.2	143
10	A Bayesian hierarchical model to predict benthic oxygen demand from organic matter loading in estuaries and coastal zones. <i>Ecological Modelling</i> , 2001, 143, 165-181.	1.2	138
11	Long-term changes in watershed nutrient inputs and riverine exports in the Neuse River, North Carolina. <i>Water Research</i> , 2001, 35, 1489-1499.	5.3	136
12	Using a Bayesian hierarchical model to improve Lake Erie cyanobacteria bloom forecasts. <i>Water Resources Research</i> , 2014, 50, 7847-7860.	1.7	136
13	Phosphorus loading reductions needed to control blue-green algal blooms in Lake Mendota. <i>Canadian Journal of Fisheries and Aquatic Sciences</i> , 1998, 55, 1169-1178.	0.7	133
14	Coasts, water levels, and climate change: A Great Lakes perspective. <i>Climatic Change</i> , 2013, 120, 697-711.	1.7	131
15	Eutrophication risk assessment using Bayesian calibration of process-based models: Application to a mesotrophic lake. <i>Ecological Modelling</i> , 2007, 208, 215-229.	1.2	126
16	Predicting the Frequency of Water Quality Standard Violations: A Probabilistic Approach for TMDL Development. <i>Environmental Science &amp; Technology</i> , 2002, 36, 2109-2115.	4.6	116
17	Discontinuities, cross-scale patterns, and the organization of ecosystems. <i>Ecology</i> , 2014, 95, 654-667.	1.5	109
18	Modelling Oxygen Dynamics in an Intermittently Stratified Estuary: Estimation of Process Rates Using Field Data. <i>Estuarine, Coastal and Shelf Science</i> , 2001, 52, 33-49.	0.9	107

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19	Using Landscape Limnology to Classify Freshwater Ecosystems for Multi-ecosystem Management and Conservation. <i>BioScience</i> , 2010, 60, 440-454.	2.2	106
20	Comparison of Estuarine Water Quality Models for Total Maximum Daily Load Development in Neuse River Estuary. <i>Journal of Water Resources Planning and Management - ASCE</i> , 2003, 129, 307-314.	1.3	103
21	LAGOS-NE: a multi-scaled geospatial and temporal database of lake ecological context and water quality for thousands of US lakes. <i>GigaScience</i> , 2017, 6, 1-22.	3.3	102
22	PATTERNS OF WATERSHED URBANIZATION AND IMPACTS ON WATER QUALITY. <i>Journal of the American Water Resources Association</i> , 2005, 41, 693-708.	1.0	98
23	Seasonal zooplankton dynamics in Lake Michigan: Disentangling impacts of resource limitation, ecosystem engineering, and predation during a critical ecosystem transition. <i>Journal of Great Lakes Research</i> , 2012, 38, 336-352.	0.8	95
24	Recent Water Level Declines in the Lake Michigan-Huron System. <i>Environmental Science &amp; Technology</i> , 2008, 42, 367-373.	4.6	92
25	Building a multi-scaled geospatial temporal ecology database from disparate data sources: fostering open science and data reuse. <i>GigaScience</i> , 2015, 4, 28.	3.3	92
26	Water Loss from the Great Lakes. <i>Science</i> , 2014, 343, 1084-1085.	6.0	91
27	Estimating Ecological Thresholds for Phosphorus in the Everglades. <i>Environmental Science &amp; Technology</i> , 2007, 41, 8084-8091.	4.6	87
28	Integrated Approach to Total Maximum Daily Load Development for Neuse River Estuary using Bayesian Probability Network Model (Neu-BERN). <i>Journal of Water Resources Planning and Management - ASCE</i> , 2003, 129, 271-282.	1.3	82
29	Regional variability among nonlinear chlorophyll-a-phosphorus relationships in lakes. <i>Limnology and Oceanography</i> , 2014, 59, 1691-1703.	1.6	78
30	Probabilistically assessing the role of nutrient loading in harmful algal bloom formation in western Lake Erie. <i>Journal of Great Lakes Research</i> , 2016, 42, 1184-1192.	0.8	77
31	Ecological and economic analysis of lake eutrophication by nonpoint pollution. <i>Austral Ecology</i> , 1998, 23, 68-79.	0.7	76
32	Long-Term Citizen-Collected Data Reveal Geographical Patterns and Temporal Trends in Lake Water Clarity. <i>PLoS ONE</i> , 2014, 9, e95769.	1.1	74
33	Comparative analysis of discretization methods in Bayesian networks. <i>Environmental Modelling and Software</i> , 2017, 87, 64-71.	1.9	72
34	Seasonal and Long-Term Nutrient Trend Decomposition along a Spatial Gradient in the Neuse River Watershed. <i>Environmental Science &amp; Technology</i> , 2000, 34, 4474-4482.	4.6	70
35	Evaluation of the Current State of Mechanistic Aquatic Biogeochemical Modeling: A Citation Analysis and Future Perspectives. <i>Environmental Science &amp; Technology</i> , 2006, 40, 6547-6554.	4.6	70
36	Climate warming and changes in <i>Cyclotella sensu lato</i> in the Laurentian Great Lakes. <i>Limnology and Oceanography</i> , 2017, 62, 768-783.	1.6	70

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37	A Predictive Approach to Nutrient Criteria. <i>Environmental Science &amp; Technology</i> , 2005, 39, 2913-2919.	4.6	65
38	Unexpected stasis in a changing world: Lake nutrient and chlorophyll trends since 1990. <i>Global Change Biology</i> , 2017, 23, 5455-5467.	4.2	65
39	Confounding Effect of Flow on Estuarine Response to Nitrogen Loading. <i>Journal of Environmental Engineering, ASCE</i> , 2004, 130, 605-614.	0.7	63
40	Fitting Predator-Prey Models to Time Series with Observation Errors. <i>Ecology</i> , 1994, 75, 1254-1264.	1.5	61
41	N2O Emissions from Streams in the Neuse River Watershed, North Carolina. <i>Environmental Science &amp; Technology</i> , 2005, 39, 6999-7004.	4.6	61
42	Management applications of discontinuity theory. <i>Journal of Applied Ecology</i> , 2016, 53, 688-698.	1.9	59
43	Bayesian parameter estimation in a mixed-order model of BOD decay. <i>Water Research</i> , 2000, 34, 1830-1836.	5.3	54
44	Delineation of the role of nutrient dynamics and hydrologic forcing on phytoplankton patterns along a freshwater-marine continuum. <i>Ecological Modelling</i> , 2007, 208, 230-246.	1.2	54
45	Biological invasions, ecological resilience and adaptive governance. <i>Journal of Environmental Management</i> , 2016, 183, 399-407.	3.8	54
46	Evidence That PCBs Are Approaching Stable Concentrations In Lake Michigan Fishes. , 1995, 5, 248-260.		53
47	Assessing the Effects of Nutrient Management in an Estuary Experiencing Climatic Change: The Neuse River Estuary, North Carolina. <i>Environmental Management</i> , 2006, 37, 422-436.	1.2	52
48	Firm size diversity, functional richness, and resilience. <i>Environment and Development Economics</i> , 2006, 11, 533-551.	1.3	51
49	Detecting spatial regimes in ecosystems. <i>Ecology Letters</i> , 2017, 20, 19-32.	3.0	51
50	Probabilistic prediction of cyanobacteria abundance in a Korean reservoir using a Bayesian Poisson model. <i>Water Resources Research</i> , 2014, 50, 2518-2532.	1.7	50
51	Seasonal overturn and stratification changes drive deep-water warming in one of Earth's largest lakes. <i>Nature Communications</i> , 2021, 12, 1688.	5.8	50
52	An examination of the PCB: lipid relationship among individual fish. <i>Canadian Journal of Fisheries and Aquatic Sciences</i> , 1997, 54, 1031-1038.	0.7	47
53	Application of Bayesian structural equation modeling for examining phytoplankton dynamics in the Neuse River Estuary (North Carolina, USA). <i>Estuarine, Coastal and Shelf Science</i> , 2007, 72, 63-80.	0.9	46
54	Factors Associated with PCB Concentrations in Lake Michigan Fish. <i>Environmental Science &amp; Technology</i> , 1995, 29, 522-527.	4.6	44

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55	Whole-fish versus filet polychlorinated-biphenyl concentrations: An analysis using classification and regression tree models. <i>Environmental Toxicology and Chemistry</i> , 1999, 18, 1817-1823.	2.2	43
56	Coastal Upwelling Influences Hypoxia Spatial Patterns and Nearshore Dynamics in Lake Erie. <i>Journal of Geophysical Research: Oceans</i> , 2019, 124, 6154-6175.	1.0	43
57	FORECASTING PCB CONCENTRATIONS IN LAKE MICHIGAN SALMONIDS: A DYNAMIC LINEAR MODEL APPROACH. , 1998, 8, 659-668.		42
58	Body size distributions signal a regime shift in a lake ecosystem. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2016, 283, 20160249.	1.2	42
59	A BAYESIAN APPROACH TO RETRANSFORMATION BIAS IN TRANSFORMED REGRESSION. <i>Ecology</i> , 2006, 87, 1472-1477.	1.5	41
60	An appraisal of the Great Lakes advanced hydrologic prediction system. <i>Journal of Great Lakes Research</i> , 2011, , .	0.8	41
61	Approaches to Evaluate Water Quality Model Parameter Uncertainty for Adaptive TMDL Implementation<sup>1</sup>. <i>Journal of the American Water Resources Association</i> , 2007, 43, 1499-1507.	1.0	40
62	Do Invasive Mussels Restrict Offshore Phosphorus Transport in Lake Huron?. <i>Environmental Science &amp; Technology</i> , 2011, 45, 7226-7231.	4.6	40
63	An eÅ—amination of the PCB: lipid relationship among individual fish. <i>Canadian Journal of Fisheries and Aquatic Sciences</i> , 1997, 54, 1031-1038.	0.7	40
64	PCB Accumulation in Lake Michigan Coho and Chinook Salmon: Individual-Based Models Using Allometric Relationships. <i>Environmental Science &amp; Technology</i> , 1994, 28, 1543-1549.	4.6	38
65	Assessing TMDL Effectiveness Using Flow-Adjusted Concentrations:Â A Case Study of the Neuse River, North Carolina. <i>Environmental Science &amp; Technology</i> , 2003, 37, 2043-2050.	4.6	38
66	Evaluating Discontinuities in Complex Systems: Toward Quantitative Measures of Resilience. <i>Ecology and Society</i> , 2007, 12, .	1.0	38
67	Are Chlorophyll <i>a</i>â€™Total Phosphorus Correlations Useful for Inference and Prediction?. <i>Environmental Science &amp; Technology</i> , 2013, 47, 3768-3773.	4.6	38
68	LONG-TERM ENVIRONMENTAL MONITORING: SOME PERSPECTIVES FROM LAKES. , 1998, 8, 269-276.		35
69	PCB Congeners in Lake Michigan Coho ( <i>Oncorhynchus kisutch</i> ) and Chinook ( <i>Oncorhynchus</i> ) Tj ETQq1 1 0.784314 rgBT /Overlock 10 T	4.6	35
70	Managing for resilience: an information theoryâ€based approach to assessing ecosystems. <i>Journal of Applied Ecology</i> , 2016, 53, 656-665.	1.9	35
71	Fisheries Management to Reduce Contaminant Consumption. <i>BioScience</i> , 1995, 45, 752-758.	2.2	34
72	Declining Threshold for Hypoxia in the Gulf of Mexico. <i>Environmental Science &amp; Technology</i> , 2005, 39, 716-723.	4.6	34

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73	Impacts of dreissenid mussel invasions on chlorophyll and total phosphorus in 25 lakes in the USA. <i>Freshwater Biology</i> , 2013, 58, 192-206.	1.2	34
74	Mining web-based data to assess public response to environmental events. <i>Environmental Pollution</i> , 2015, 198, 97-99.	3.7	33
75	Nutrient criteria for lakes, ponds, and reservoirs: A Bayesian TREED model approach. <i>Ecological Modelling</i> , 2009, 220, 630-639.	1.2	32
76	Panarchy: opportunities and challenges for ecosystem management. <i>Frontiers in Ecology and the Environment</i> , 2020, 18, 576-583.	1.9	32
77	Great Lakes Herring Gull Egg PCB Concentrations Indicate Approximate Steady-State Conditions. <i>Environmental Science &amp; Technology</i> , 1995, 29, 2893-2897.	4.6	31
78	Phosphorus targets and eutrophication objectives in Saginaw Bay: A 35year assessment. <i>Journal of Great Lakes Research</i> , 2014, 40, 4-10.	0.8	31
79	Impacts of extreme 2013-2014 winter conditions on Lake Michigan's fall heat content, surface temperature, and evaporation. <i>Geophysical Research Letters</i> , 2015, 42, 3364-3370.	1.5	31
80	Will Lake Michigan Lake Trout Meet the Great Lakes Strategy 2002 PCB Reduction Goal?. <i>Environmental Science &amp; Technology</i> , 2004, 38, 359-363.	4.6	30
81	Recent Patterns in Lake Erie Phosphorus and Chlorophyll <i>a</i> Concentrations in Response to Changing Loads. <i>Environmental Science &amp; Technology</i> , 2020, 54, 835-841.	4.6	28
82	PCB Concentration Trends in Lake Michigan Coho ( <i>Oncorhynchus kisutch</i> ) and Chinook Salmon ( <i>O. tshawytscha</i> ). <i>Canadian Journal of Fisheries and Aquatic Sciences</i> , 1994, 51, 1384-1390.	0.7	27
83	Modeling hypoxia in the Chesapeake Bay: Ensemble estimation using a Bayesian hierarchical model. <i>Journal of Marine Systems</i> , 2009, 76, 244-250.	0.9	27
84	A Bayesian observation error model to predict cyanobacterial biovolume from spring total phosphorus in Lake Mendota, Wisconsin. <i>Canadian Journal of Fisheries and Aquatic Sciences</i> , 1997, 54, 464-473.	0.7	26
85	Bayesian methods for regional-scale eutrophication models. <i>Water Research</i> , 2004, 38, 2764-2774.	5.3	26
86	Nitrous Oxide Emissions from the Gulf of Mexico Hypoxic Zone. <i>Environmental Science &amp; Technology</i> , 2010, 44, 1617-1623.	4.6	26
87	Unprecedented Seasonal Water Level Dynamics on One of the Earth's Largest Lakes. <i>Bulletin of the American Meteorological Society</i> , 2014, 95, 15-17.	1.7	25
88	Phosphorus load estimation in the Saginaw River, MI using a Bayesian hierarchical/multilevel model. <i>Water Research</i> , 2010, 44, 3270-3282.	5.3	23
89	Implications of Stein's Paradox for Environmental Standard Compliance Assessment. <i>Environmental Science &amp; Technology</i> , 2015, 49, 5913-5920.	4.6	23
90	A Bayesian hierarchical approach to model seasonal algal variability along an upstream to downstream river gradient. <i>Water Resources Research</i> , 2016, 52, 348-357.	1.7	21

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91	Predicting the effects of freshwater diversions on juvenile brown shrimp growth and production: a Bayesian-based approach. <i>Marine Ecology - Progress Series</i> , 2012, 444, 155-173.	0.9	21
92	Effects of hypoxia on habitat quality of pelagic planktivorous fishes in the northern Gulf of Mexico. <i>Marine Ecology - Progress Series</i> , 2014, 505, 209-226.	0.9	20
93	Lake Erie phosphorus targets: An imperative for active adaptive management. <i>Journal of Great Lakes Research</i> , 2020, 46, 672-676.	0.8	19
94	A Tug-of-War Within the Hydrologic Cycle of a Continental Freshwater Basin. <i>Geophysical Research Letters</i> , 2021, 48, e2020GL090374.	1.5	19
95	Macroscale patterns of synchrony identify complex relationships among spatial and temporal ecosystem drivers. <i>Ecosphere</i> , 2017, 8, e02024.	1.0	18
96	Evidence for regional nitrogen stress on chlorophyll a in lakes across large landscape and climate gradients. <i>Limnology and Oceanography</i> , 2018, 63, S324.	1.6	18
97	The distribution and role of functional abundance in cross-scale resilience. <i>Ecology</i> , 2018, 99, 2421-2432.	1.5	18
98	Trophic Shift, Not Collapse. <i>Environmental Science &amp; Technology</i> , 2013, 47, 11915-11916.	4.6	17
99	An expandable web-based platform for visually analyzing basin-scale hydro-climate time series data. <i>Environmental Modelling and Software</i> , 2016, 78, 97-105.	1.9	17
100	Chlorophyll a as an indicator of microcystin: Short-term forecasting and risk assessment in Lake Erie. <i>Ecological Indicators</i> , 2021, 130, 108055.	2.6	17
101	Monitoring Design and Data Analysis for Trend Detection. <i>Lake and Reservoir Management</i> , 1990, 6, 49-60.	0.4	16
102	Sources of variability in microcontaminant data for Lake Michigan salmonids: statistical models and implications for trend detection. <i>Canadian Journal of Fisheries and Aquatic Sciences</i> , 1999, 56, 71-85.	0.7	16
103	Small values in big data: The continuing need for appropriate metadata. <i>Ecological Informatics</i> , 2018, 45, 26-30.	2.3	16
104	Application of the Beer-Lambert Model to Attenuation of Photosynthetically Active Radiation in a Shallow, Eutrophic Lake. <i>Water Resources Research</i> , 2018, 54, 8952-8962.	1.7	16
105	Probabilistic forecast of microcystin toxin using satellite remote sensing, in situ observations and numerical modeling. <i>Environmental Modelling and Software</i> , 2020, 128, 104705.	1.9	16
106	Nutrient fluxes in a eutrophic coastal Louisiana freshwater lake. <i>Environmental Management</i> , 1985, 9, 243-251.	1.2	14
107	Lake Superior water level fluctuation and climatic factors: A dynamic linear model analysis. <i>Journal of Great Lakes Research</i> , 2010, 36, 172-178.	0.8	14
108	Resource vs. Ratio-Dependent Consumer-Resource Models: A Bayesian Perspective. <i>Ecology</i> , 1995, 76, 1986-1990.	1.5	13

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109	Assessing the Relationship Between Pfiesteria and Estuarine Fishkills. <i>Ecosystems</i> , 1999, 2, 237-241.	1.6	12
110	Lake Level Coherence Supports Common Driver. <i>Eos</i> , 2008, 89, 389-390.	0.1	12
111	Predicting the Hypoxic-Volume in Chesapeake Bay with the Streeter-Phelps Model: A Bayesian Approach. <i>Journal of the American Water Resources Association</i> , 2011, 47, 1348-1363.	1.0	12
112	The implications of Simpson's paradox for cross-scale inference among lakes. <i>Water Research</i> , 2019, 163, 114855.	5.3	12
113	MODELING CHANGES IN GROWTH AND DIET ON POLYCHLORINATED BIPHENYL BIOACCUMULATION IN COREGONUS HOYI. , 1997, 7, 981-990.		11
114	A Size-Based Probabilistic Assessment of PCB Exposure from Lake Michigan Fish Consumption. <i>Environmental Science &amp; Technology</i> , 1998, 32, 2325-2330.	4.6	11
115	A Mixed-Order Model to Assess Contaminant Declines. <i>Environmental Monitoring and Assessment</i> , 1999, 55, 435-444.	1.3	11
116	A Bayesian network incorporating observation error to predict phosphorus and chlorophyll a in Saginaw Bay. <i>Environmental Modelling and Software</i> , 2014, 57, 90-100.	1.9	11
117	The statistical power to detect cross-scale interactions at macroscales. <i>Ecosphere</i> , 2016, 7, e01417.	1.0	11
118	Rates of decrease of polychlorinated biphenyl concentrations in five species of Lake Michigan salmonids. <i>Canadian Journal of Fisheries and Aquatic Sciences</i> , 1999, 56, 53-59.	0.7	10
119	Bayesian Hierarchical/Multilevel Models for Inference and Prediction Using Cross-System Lake Data. , 2009, , 111-136.		10
120	A cross-scale view of N and P limitation using a Bayesian hierarchical model. <i>Limnology and Oceanography</i> , 2016, 61, 2276-2285.	1.6	10
121	Lake Erie tributary nutrient trend evaluation: Normalizing concentrations and loads to reduce flow variability. <i>Ecological Indicators</i> , 2021, 125, 107601.	2.6	10
122	Differentiating Enterococcus concentration spatial, temporal, and analytical variability in recreational waters. <i>Water Research</i> , 2013, 47, 2141-2152.	5.3	9
123	A method to detect discontinuities in census data. <i>Ecology and Evolution</i> , 2018, 8, 9614-9623.	0.8	9
124	Quantifying parameter uncertainty and assessing the skill of exponential dispersion rainfall simulation models. <i>International Journal of Climatology</i> , 2013, 33, 746-757.	1.5	8
125	Bayesian hierarchical modeling of larval walleye ( <i>Sander vitreus</i> ) abundance and mortality: Accounting for spatial and temporal variability on a large river. <i>Journal of Great Lakes Research</i> , 2014, 40, 29-40.	0.8	8
126	Current Concentrations of PCBs in Lake Michigan Invertebrates, a Prediction Test, and Corroboration of Hindcast Concentrations. <i>Journal of Great Lakes Research</i> , 1998, 24, 808-821.	0.8	7



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127	A Bayesian hierarchical model to guide development and evaluation of substance objectives under the 2012 Great Lakes Water Quality Agreement. <i>Journal of Great Lakes Research</i> , 2014, 40, 49-55.	0.8	7
128	Spatial and temporal patterns of macroscopic benthic primary producers in Saginaw Bay, Lake Huron. <i>Journal of Great Lakes Research</i> , 2014, 40, 53-63.	0.8	7
129	Estimator Bias in a Lake Phosphorus Model with Observation Error. <i>Water Resources Research</i> , 1996, 32, 165-170.	1.7	6
130	Depuration of PCBs in the Lake Michigan Ecosystem. <i>Ecosystems</i> , 2000, 3, 332-343.	1.6	5
131	Univariate Bayesian nonparametric binary regression with application in environmental management. <i>Environmental and Ecological Statistics</i> , 2000, 7, 77-91.	1.9	4
132	Predictions and retrodictions of the hierarchical representation of habitat in heterogeneous environments. <i>Ecological Modelling</i> , 2012, 245, 199-207.	1.2	4
133	Effect of Hypoxia on Diet of Atlantic Bumpers in the Northern Gulf of Mexico. <i>Transactions of the American Fisheries Society</i> , 2018, 147, 740-748.	0.6	4
134	Response to Comment on "Estimating Ecological Thresholds for Phosphorus in the Everglades". <i>Environmental Science &amp; Technology</i> , 2008, 42, 6772-6773.	4.6	3
135	Nutrient loading and nonstationarity: The importance of differentiating the independent effects of tributary flow and nutrient concentration. <i>Wiley Interdisciplinary Reviews: Water</i> , 2020, 7, e1396.	2.8	3
136	BAYESIAN MULTILEVEL DISCRETE INTERVAL HAZARD ANALYSIS TO PREDICT DICHLORODIPHENYLDICHLOROETHYLENE MORTALITY IN HYALELLA AZTECA BASED ON BODY RESIDUES. <i>Environmental Toxicology and Chemistry</i> , 2009, 28, 2458.	2.2	2
137	WHOLE-FISH VERSUS FILET POLYCHLORINATED-BIPHENYL CONCENTRATIONS: AN ANALYSIS USING CLASSIFICATION AND REGRESSION TREE MODELS. <i>Environmental Toxicology and Chemistry</i> , 1999, 18, 1817.	2.2	2
138	ADAPTIVE IMPLEMENTATION OF TMDLS USING BAYESIAN ANALYSIS. <i>Proceedings of the Water Environment Federation</i> , 2002, 2002, 698-709.	0.0	1
139	UNCERTAINTY BETWEEN THE CRITERION AND THE DESIGNATED USE: IMPLICATIONS FOR STANDARDS AND TMDL MARGIN OF SAFETY. <i>Proceedings of the Water Environment Federation</i> , 2002, 2002, 1223-1228.	0.0	1
140	The news from Saginaw Bay: Where the mussels are strong, the walleye are good-looking, and all the phosphorus is above average. <i>Journal of Great Lakes Research</i> , 2014, 40, 1-3.	0.8	1
141	Spatially referenced Bayesian state-space model of total phosphorus in western Lake Erie. <i>Hydrology and Earth System Sciences</i> , 2022, 26, 1993-2017.	1.9	1
142	Science and Limnology.. <i>Ecology</i> , 1996, 77, 1646.	1.5	0
143	Models in Ecosystem Science. Based on a conference held in Millbrook, New York, May 2001. Edited by Charles A. Canham, Jonathan Cole, and William A. Lauenroth. Princeton (New Jersey): Princeton University Press. \$79.50 (hardcover); \$35.00 (paper). xvii + 476 p; ill.; index. ISBN: 0-691-09288-5 (hc); 0-691-09289-3 (pb). 2003.. <i>Quarterly Review of Biology</i> , 2004, 79, 330-331.	0.0	0