Steven R Corsi

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/7460200/publications.pdf

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15 papers	1,261 citations	759055 12 h-index	996849 15 g-index
15 all docs	15 docs citations	15 times ranked	1561 citing authors

#	Article	IF	Citations
1	Spatial Distribution of Microplastics in Surficial Benthic Sediment of Lake Michigan and Lake Erie. Environmental Science & Technology, 2021, 55, 373-384.	4.6	65
2	Identifying Chemicals and Mixtures of Potential Biological Concern Detected in Passive Samplers from Great Lakes Tributaries Using Highâ€Throughput Data and Biological Pathways. Environmental Toxicology and Chemistry, 2021, 40, 2165-2182.	2.2	30
3	Optical Properties of Water for Prediction of Wastewater Contamination, Human-Associated Bacteria, and Fecal Indicator Bacteria in Surface Water at Three Watershed Scales. Environmental Science & Technology, 2021, 55, 13770-13782.	4.6	6
4	Vertical Distribution of Microplastics in the Water Column and Surficial Sediment from the Milwaukee River Basin to Lake Michigan. Environmental Science & Technology, 2019, 53, 12227-12237.	4.6	246
5	Use of high-throughput screening results to prioritize chemicals for potential adverse biological effects within a West Virginia watershed. Science of the Total Environment, 2019, 677, 362-372.	3.9	9
6	Contaminants in bald eagles of the upper Midwestern U.S.: AÂframework for prioritizing future research based on in-vitro bioassays. Environmental Pollution, 2019, 244, 861-870.	3.7	15
7	Reconnaissance of Mixed Organic and Inorganic Chemicals in Private and Public Supply Tapwaters at Selected Residential and Workplace Sites in the United States. Environmental Science & Technology, 2018, 52, 13972-13985.	4.6	41
8	Patterns of Host-Associated Fecal Indicators Driven by Hydrology, Precipitation, and Land Use Attributes in Great Lakes Watersheds. Environmental Science & Technology, 2018, 52, 11500-11509.	4.6	20
9	Human-Associated Indicator Bacteria and Human-Specific Viruses in Surface Water: A Spatial Assessment with Implications on Fate and Transport. Environmental Science & Technology, 2018, 52, 12162-12171.	4.6	13
10	High levels of sewage contamination released from urban areas after storm events: A quantitative survey with sewage specific bacterial indicators. PLoS Medicine, 2018, 15, e1002614.	3.9	95
11	An â€œEARâ€•on Environmental Surveillance and Monitoring: A Case Study on the Use of Exposureâ€“Activity Ratios (EARs) to Prioritize Sites, Chemicals, and Bioactivities of Concern in Great Lakes Waters. Environmental Science & Technology, 2017, 51, 8713-8724.	4.6	81
12	Plastic Debris in 29 Great Lakes Tributaries: Relations to Watershed Attributes and Hydrology. Environmental Science & Technology, 2016, 50, 10377-10385.	4.6	498
13	Quantification of human-associated fecal indicators reveal sewage from urban watersheds as a source of pollution to Lake Michigan. Water Research, 2016, 100, 556-567.	5.3	69
14	Predicting recreational water quality advisories: A comparison of statistical methods. Environmental Modelling and Software, 2016, 76, 81-94.	1.9	42
15	Human and Bovine Viruses and Bacteria at Three Great Lakes Beaches: Environmental Variable Associations and Health Risk. Environmental Science & Technology, 2016, 50, 987-995.	4.6	31