

Steven R Corsi

List of Publications by Year in descending order

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