

# David R Katz

## List of Publications by Year in descending order

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Version: 2024-02-01

23  
papers

555  
citations

567281

15  
h-index

642732

23  
g-index

23  
all docs

23  
docs citations

23  
times ranked

905  
citing authors

#	ARTICLE	IF	CITATIONS
1	Transport and fate of aqueous film forming foam in an urban estuary. <i>Environmental Pollution</i> , 2022, 300, 118963.	7.5	9
2	Legacy and Novel Per- and Polyfluoroalkyl Substances in Juvenile Seabirds from the U.S. Atlantic Coast. <i>Environmental Science &amp; Technology</i> , 2020, 54, 12938-12948.	10.0	40
3	Evaluation of the artificial sweetener sucralose as a sanitary wastewater tracer in Narragansett Bay, Rhode Island, USA. <i>Marine Pollution Bulletin</i> , 2019, 146, 711-717.	5.0	18
4	Evaluation of wastewater tracers to predict pharmaceutical distributions and behavior in the Long Island Sound estuary. <i>Chemosphere</i> , 2019, 220, 629-636.	8.2	12
5	Assessing the release of copper from nanocopper-treated and conventional copper-treated lumber into marine waters II: Forms and bioavailability. <i>Environmental Toxicology and Chemistry</i> , 2018, 37, 1969-1979.	4.3	10
6	Spatial patterns of pharmaceuticals and wastewater tracers in the Hudson River Estuary. <i>Water Research</i> , 2018, 137, 335-343.	11.3	93
7	Assessing the release of copper from nanocopper-treated and conventional copper-treated lumber into marine waters I: Concentrations and rates. <i>Environmental Toxicology and Chemistry</i> , 2018, 37, 1956-1968.	4.3	16
8	Effects of micronized and nano-copper azole on marine benthic communities. <i>Environmental Toxicology and Chemistry</i> , 2018, 37, 362-375.	4.3	17
9	Cellular responses to in vitro exposures to $\beta$ -blocking pharmaceuticals in hard clams and Eastern oysters. <i>Chemosphere</i> , 2018, 211, 360-370.	8.2	11
10	Magnitude of acute toxicity of marine sediments amended with conventional copper and nanocopper. <i>Environmental Toxicology and Chemistry</i> , 2018, 37, 2677-2681.	4.3	2
11	Growth, morphometrics and nutrient content of farmed eastern oysters, <i>Crassostrea virginica</i> (Gmelin), in New Hampshire, USA. <i>Aquaculture Research</i> , 2017, 48, 1525-1537.	1.8	17
12	Temporal and spatial behavior of pharmaceuticals in Narragansett Bay, Rhode Island, United States. <i>Environmental Toxicology and Chemistry</i> , 2017, 36, 1846-1855.	4.3	28
13	Particle-bound metal transport after removal of a small dam in the Pawtuxet River, Rhode Island, USA. <i>Integrated Environmental Assessment and Management</i> , 2017, 13, 675-685.	2.9	2
14	Selected pharmaceuticals entering an estuary: Concentrations, temporal trends, partitioning, and fluxes. <i>Environmental Toxicology and Chemistry</i> , 2016, 35, 2665-2673.	4.3	17
15	Caffeine in Boston Harbor past and present, assessing its utility as a tracer of wastewater contamination in an urban estuary. <i>Marine Pollution Bulletin</i> , 2016, 108, 321-324.	5.0	22
16	Source determination of benzotriazoles in sediment cores from two urban estuaries on the Atlantic Coast of the United States. <i>Marine Pollution Bulletin</i> , 2015, 101, 208-218.	5.0	43
17	Toxicity, Bioaccumulation, and Biotransformation of Silver Nanoparticles in Marine Organisms. <i>Environmental Science &amp; Technology</i> , 2014, 48, 13711-13717.	10.0	62
18	Assessing organic contaminant fluxes from contaminated sediments following dam removal in an urbanized river. <i>Environmental Monitoring and Assessment</i> , 2014, 186, 4841-4855.	2.7	14

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19	Use of a novel sediment exposure to determine the effects of triclosan on estuarine benthic communities. <i>Environmental Toxicology and Chemistry</i> , 2013, 32, 384-392.	4.3	18
20	Factors regulating the accumulation and spatial distribution of the emerging contaminant triclosan in the sediments of an urbanized estuary: Greenwich Bay, Rhode Island, USA. <i>Science of the Total Environment</i> , 2013, 443, 123-133.	8.0	35
21	Continuous shipboard sampling of gas tension, oxygen and nitrogen. <i>Deep-Sea Research Part I: Oceanographic Research Papers</i> , 2005, 52, 1767-1785.	1.4	17
22	Direct Kinetic Studies of Reactions of 3-Pentoxo Radicals with NO and O <sub>2</sub> . <i>Journal of Physical Chemistry A</i> , 2001, 105, 8985-8990.	2.5	23
23	Direct kinetic studies of the reactions of 2-butoxy radicals with NO and O <sub>2</sub> . <i>Chemical Physics Letters</i> , 2000, 330, 541-546.	2.6	29