

Kyle Andrew Thompson

List of Publications by Year in descending order

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9
papers

392
citations

1162889
8
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1474057
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9
all docs

9
docs citations

9
times ranked

654
citing authors

#	ARTICLE	IF	CITATIONS
1	Environmental Comparison of Biochar and Activated Carbon for Tertiary Wastewater Treatment. <i>Environmental Science & Technology</i> , 2016, 50, 11253-11262.	4.6	238
2	Poly- and Perfluoroalkyl Substances in Municipal Wastewater Treatment Plants in the United States: Seasonal Patterns and Meta-Analysis of Long-Term Trends and Average Concentrations. <i>ACS ES&T Water</i> , 2022, 2, 690-700.	2.3	43
3	Assessment of PFAS fate, transport, and treatment inhibition associated with a simulated AFFF release within a WASTEWATER treatment plant. <i>Chemosphere</i> , 2021, 262, 127900.	4.2	41
4	Development and experimental validation of the composition and treatability of a new synthetic bathroom greywater (SynGrey). <i>Environmental Science: Water Research and Technology</i> , 2017, 3, 1120-1131.	1.2	18
5	Using machine learning classification to detect simulated increases of de facto reuse and urban stormwater surges in surface water. <i>Water Research</i> , 2021, 204, 117556.	5.3	15
6	Summation of disinfection by-product CHO cell relative toxicity indices: sampling bias, uncertainty, and a path forward. <i>Environmental Sciences: Processes and Impacts</i> , 2020, 22, 708-718.	1.7	12
7	Granular activated carbon-based treatment and mobility of per- and polyfluoroalkyl substances in potable reuse for aquifer recharge. <i>AWWA Water Science</i> , 2021, 3, e1247.	1.0	12
8	Sorption, coagulation, and biodegradation for graywater treatment. <i>Water Science and Technology</i> , 2020, 81, 2152-2162.	1.2	10
9	A performance-based indicator chemical framework for potable reuse. <i>AWWA Water Science</i> , 2020, 2, e1191.	1.0	3