

Hannah R Safford

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2051806/publications.pdf>

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9
papers

417
citations

1162889

8
h-index

1474057

9
g-index

11
all docs

11
docs citations

11
times ranked

689
citing authors

#	ARTICLE	IF	CITATIONS
1	Wastewater Surveillance for SARS-CoV-2 on College Campuses: Initial Efforts, Lessons Learned, and Research Needs. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 4455.	1.2	107
2	A Review on Energy, Environmental, and Sustainability Implications of Connected and Automated Vehicles. <i>Environmental Science & Technology</i> , 2018, 52, 11449-11465.	4.6	100
3	Flow cytometry applications in water treatment, distribution, and reuse: A review. <i>Water Research</i> , 2019, 151, 110-133.	5.3	74
4	Wastewater analysis can be a powerful public health tool if it's done sensibly. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2022, 119, .	3.3	58
5	Communicating science to policymakers: six strategies for success. <i>Nature</i> , 2019, 572, 681-682.	13.7	23
6	Prospects for a Highly Electric Road Transportation Sector in the USA. <i>Current Sustainable/Renewable Energy Reports</i> , 2020, 7, 84-93.	1.2	14
7	Citizen Science for Dissolved Oxygen Monitoring: Case Studies from Georgia and Rhode Island. <i>Environmental Engineering Science</i> , 2018, 35, 362-372.	0.8	12
8	Coarse-grained variables for particle-based models: diffusion maps and animal swarming simulations. <i>Computational Particle Mechanics</i> , 2014, 1, 425-440.	1.5	9
9	Performance comparison of four commercially available cytometers using fluorescent, polystyrene, submicron-scale beads. <i>Data in Brief</i> , 2019, 24, 103872.	0.5	4