

Hannah R Safford

List of Publications by Year in descending order

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