

Rishabh U Shah

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4601685/publications.pdf>

Version: 2024-02-01

8
papers

258
citations

1163117
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14
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14
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397
citing authors

#	ARTICLE	IF	CITATIONS
1	Restaurant Impacts on Outdoor Air Quality: Elevated Organic Aerosol Mass from Restaurant Cooking with Neighborhood-Scale Plume Extents. <i>Environmental Science & Technology</i> , 2018, 52, 9285-9294.	10.0	61
2	High-spatial-resolution mapping and source apportionment of aerosol composition in Oakland, California, using mobile aerosol mass spectrometry. <i>Atmospheric Chemistry and Physics</i> , 2018, 18, 16325-16344.	4.9	46
3	Urban Oxidation Flow Reactor Measurements Reveal Significant Secondary Organic Aerosol Contributions from Volatile Emissions of Emerging Importance. <i>Environmental Science & Technology</i> , 2020, 54, 714-725.	10.0	44
4	Reduced Ultrafine Particle Concentration in Urban Air: Changes in Nucleation and Anthropogenic Emissions. <i>Environmental Science & Technology</i> , 2018, 52, 6798-6806.	10.0	29
5	Land-Use Regression Modeling of Source-Resolved Fine Particulate Matter Components from Mobile Sampling. <i>Environmental Science & Technology</i> , 2019, 53, 8925-8937.	10.0	29
6	Socio-economic disparities in exposure to urban restaurant emissions are larger than for traffic. <i>Environmental Research Letters</i> , 2020, 15, 114039.	5.2	21
7	Improving Correlations between Land Use and Air Pollutant Concentrations Using Wavelet Analysis: Insights from a Low-cost Sensor Network. <i>Aerosol and Air Quality Research</i> , 2020, 20, 314-328.	2.1	16
8	Evaluating uncertainty in sensor networks for urban air pollution insights. <i>Atmospheric Measurement Techniques</i> , 2022, 15, 321-334.	3.1	10