

Daniel Mendoza

List of Publications by Year in descending order

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8
papers

318
citations

1307594

7
h-index

1588992

8
g-index

9
all docs

9
docs citations

9
times ranked

521
citing authors

#	ARTICLE	IF	CITATIONS
1	Investigation of Indoor and Outdoor Fine Particulate Matter Concentrations in Schools in Salt Lake City, Utah. <i>Pollutants</i> , 2022, 2, 82-97.	2.1	3
2	Coupled Air Quality and Boundary-Layer Meteorology in Western U.S. Basins during Winter: Design and Rationale for a Comprehensive Study. <i>Bulletin of the American Meteorological Society</i> , 2021, 102, E2012-E2033.	3.3	14
3	The TRAX Light-Rail Train Air Quality Observation Project. <i>Urban Science</i> , 2019, 3, 108.	2.3	21
4	Long-term urban carbon dioxide observations reveal spatial and temporal dynamics related to urban characteristics and growth. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, 2912-2917.	7.1	120
5	Simulating atmospheric tracer concentrations for spatially distributed receptors: updates to the Stochastic Time-Inverted Lagrangian Transport model's R interface (STILT-R version 2). <i>Geoscientific Model Development</i> , 2018, 11, 2813-2824.	3.6	72
6	Urban high-resolution fossil fuel CO2 emissions quantification and exploration of emission drivers for potential policy applications. <i>Urban Ecosystems</i> , 2016, 19, 1013-1039.	2.4	51
7	Implications of uncertainty on regional CO2 mitigation policies for the U.S. onroad sector based on a high-resolution emissions estimate. <i>Energy Policy</i> , 2013, 55, 386-395.	8.8	17
8	Research needs for finely resolved fossil carbon emissions. <i>Eos</i> , 2007, 88, 542-543.	0.1	19