

# Josephine T Bates

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7879957/publications.pdf>

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9  
papers

995  
citations

1170033

9  
h-index

1526636

10  
g-index

10  
all docs

10  
docs citations

10  
times ranked

1563  
citing authors

#	ARTICLE	IF	CITATIONS
1	Review of Acellular Assays of Ambient Particulate Matter Oxidative Potential: Methods and Relationships with Composition, Sources, and Health Effects. <i>Environmental Science &amp; Technology</i> , 2019, 53, 4003-4019.	4.6	321
2	Demographic Inequities in Health Outcomes and Air Pollution Exposure in the Atlanta Area and its Relationship to Urban Infrastructure. <i>Journal of Urban Health</i> , 2019, 96, 219-234.	1.8	33
3	Associations of mobile source air pollution during the first year of life with childhood pneumonia, bronchiolitis, and otitis media. <i>Environmental Epidemiology</i> , 2018, 2, e007.	1.4	16
4	Source impact modeling of spatiotemporal trends in PM <sub>2.5</sub> oxidative potential across the eastern United States. <i>Atmospheric Environment</i> , 2018, 193, 158-167.	1.9	21
5	Application and evaluation of two model fusion approaches to obtain ambient air pollutant concentrations at a fine spatial resolution (250m) in Atlanta. <i>Environmental Modelling and Software</i> , 2018, 109, 182-190.	1.9	16
6	Source Impacts on and Cardiorespiratory Effects of Reactive Oxygen Species Generated by Water-Soluble PM <sub>2.5</sub> Across the Eastern United States. <i>Springer Proceedings in Complexity</i> , 2018, , 503-508.	0.2	1
7	Associations between Ambient Fine Particulate Oxidative Potential and Cardiorespiratory Emergency Department Visits. <i>Environmental Health Perspectives</i> , 2017, 125, 107008.	2.8	96
8	Oxidative potential of ambient water-soluble PM <sub>2.5</sub> in the southeastern United States: contrasts in sources and health associations between ascorbic acid (AA) and dithiothreitol (DTT) assays. <i>Atmospheric Chemistry and Physics</i> , 2016, 16, 3865-3879.	1.9	223
9	Reactive Oxygen Species Generation Linked to Sources of Atmospheric Particulate Matter and Cardiorespiratory Effects. <i>Environmental Science &amp; Technology</i> , 2015, 49, 13605-13612.	4.6	258