

# Timothy M Vanreken

## List of Publications by Year in descending order

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Version: 2024-02-01

8  
papers

110  
citations

1307594  
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docs citations

8  
times ranked

339  
citing authors

#	ARTICLE	IF	CITATIONS
1	Identification of amines in wintertime ambient particulate material using high resolution aerosol mass spectrometry. <i>Atmospheric Environment</i> , 2018, 180, 173-183.	4.1	14
2	Role of persistent low-level clouds in mitigating air quality impacts of wintertime cold pool conditions. <i>Atmospheric Environment</i> , 2017, 154, 236-246.	4.1	11
3	Contributions of wood smoke and vehicle emissions to ambient concentrations of volatile organic compounds and particulate matter during the Yakima wintertime nitrate study. <i>Journal of Geophysical Research D: Atmospheres</i> , 2017, 122, 1871-1883.	3.3	11
4	New Methodology for Quantifying Polycyclic Aromatic Hydrocarbons (PAHs) Using High-Resolution Aerosol Mass Spectrometry. <i>Aerosol Science and Technology</i> , 2015, 49, 1131-1148.	3.1	20
5	Modeling the Effects on Energy and Carbon Dioxide from the Use of Recycled Asphalt Pavement in Hot Mix Asphalt. <i>International Journal of Sustainable Transportation</i> , 2014, 8, 249-261.	4.1	11
6	Factors contributing to elevated concentrations of PM 2.5 during wintertime near Boise, Idaho. <i>Atmospheric Pollution Research</i> , 2014, 5, 96-103.	3.8	14
7	College students' understanding of atmospheric ozone formation. <i>Chemistry Education Research and Practice</i> , 2013, 14, 51-61.	2.5	12
8	Development of a regional-scale pollen emission and transport modeling framework for investigating the impact of climate change on allergic airway disease. , 2013, 10, 3977-4023.		17