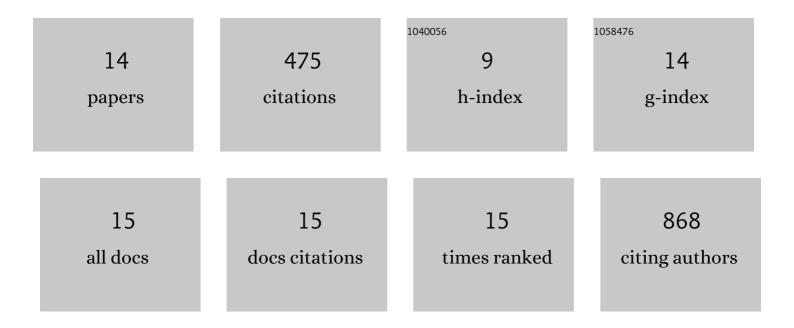
## Ryan Bares

## List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6360670/publications.pdf Version: 2024-02-01



**DVAN RADES** 

#	Article	IF	CITATIONS
1	Air Quality and Behavioral Impacts of Anti-Idling Campaigns in School Drop-Off Zones. Atmosphere, 2022, 13, 706.	2.3	4
2	The role of coarse aerosol particles as a sink of HNO <sub>3</sub> in wintertime pollution events in the Salt Lake Valley. Atmospheric Chemistry and Physics, 2021, 21, 8111-8126.	4.9	9
3	The Wasatch Environmental Observatory: A mountain to urban research network in the semiâ€arid western US. Hydrological Processes, 2021, 35, e14352.	2.6	2
4	Intra-city variability of fine particulate matter during COVID-19 lockdown: A case study from Park City, Utah. Environmental Research, 2021, 201, 111471.	7.5	3
5	Wintertime decoupling of urban valley and rural ridge hydrological processes revealed through stable water isotopes. Atmospheric Environment, 2019, 213, 337-348.	4.1	6
6	An Odd Oxygen Framework for Wintertime Ammonium Nitrate Aerosol Pollution in Urban Areas: NO <sub>x</sub> and VOC Control as Mitigation Strategies. Geophysical Research Letters, 2019, 46, 4971-4979.	4.0	80
7	The Utah urban carbon dioxide (UUCON) and Uintah Basin greenhouse gas networks: instrumentation, data, and measurement uncertainty. Earth System Science Data, 2019, 11, 1291-1308.	9.9	15
8	The Wintertime Covariation of CO <sub>2</sub> and Criteria Pollutants in an Urban Valley of the Western United States. Journal of Geophysical Research D: Atmospheres, 2018, 123, 2684-2703.	3.3	47
9	Long-term urban carbon dioxide observations reveal spatial and temporal dynamics related to urban characteristics and growth. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, 2912-2917.	7.1	120
10	Detection and variability of combustion-derived vapor in an urban basin. Atmospheric Chemistry and Physics, 2018, 18, 8529-8547.	4.9	21
11	CO2 and Carbon Emissions from Cities: Linkages to Air Quality, Socioeconomic Activity, and Stakeholders in the Salt Lake City Urban Area. Bulletin of the American Meteorological Society, 2018, 99, 2325-2339.	3.3	41
12	Coupling between Chemical and Meteorological Processes under Persistent Cold-Air Pool Conditions: Evolution of Wintertime PM <sub>2.5</sub> Pollution Events and N <sub>2(sub&gt;O<sub>5</sub> Observations in Utah's Salt Lake Valley. Environmental Science &amp; Technology, 2017, 51, 5941-5950.</sub>	10.0	78
13	Confirmation of Elevated Methane Emissions in Utah's Uintah Basin With Groundâ€Based Observations and a Highâ€Resolution Transport Model. Journal of Geophysical Research D: Atmospheres, 2017, 122, 13,026.	3.3	14
14	Vapor hydrogen and oxygen isotopes reflect water of combustion in the urban atmosphere. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, 3247-3252.	7.1	35