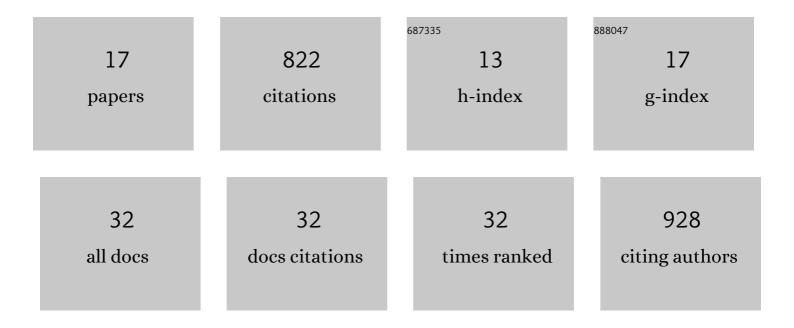
Daniel L Goldberg

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Long-term trends in urban NO2 concentrations and associated paediatric asthma incidence: estimates from global datasets. Lancet Planetary Health, The, 2022, 6, e49-e58.	11.4	95
2	Influence of conducive weather on ozone in the presence of reduced NOx emissions: A case study in Chicago during the 2020 lockdowns. Atmospheric Pollution Research, 2022, 13, 101313.	3.8	5
3	Declines and peaks in NO ₂ pollution during the multiple waves of the COVID-19 pandemic in the New York metropolitan area. Atmospheric Chemistry and Physics, 2022, 22, 2399-2417.	4.9	14
4	Diesel passenger vehicle shares influenced COVID-19 changes in urban nitrogen dioxide pollution. Environmental Research Letters, 2022, 17, 074010.	5.2	2
5	TROPOMI NO ₂ in the United States: A Detailed Look at the Annual Averages, Weekly Cycles, Effects of Temperature, and Correlation With Surface NO ₂ Concentrations. Earth's Future, 2021, 9, e2020EF001665.	6.3	66
6	Shaping the Future of Science: COVIDâ€19 Highlighting the Importance of GeoHealth. GeoHealth, 2021, 5, e2021GH000412.	4.0	5
7	COVID-19 pandemic reveals persistent disparities in nitrogen dioxide pollution. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	7.1	47
8	Urban NO _x emissions around the world declined faster than anticipated between 2005 and 2019. Environmental Research Letters, 2021, 16, 115004.	5.2	17
9	Sensitivity of estimated NO ₂ -attributable pediatric asthma incidence to grid resolution and urbanicity. Environmental Research Letters, 2021, 16, 014019.	5.2	14
10	Societal shifts due to COVID-19 reveal large-scale complexities and feedbacks between atmospheric chemistry and climate change. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	7.1	42
11	Disentangling the Impact of the COVIDâ€19 Lockdowns on Urban NO ₂ From Natural Variability. Geophysical Research Letters, 2020, 47, e2020GL089269.	4.0	144
12	Using Satellites to Track Indicators of Global Air Pollution and Climate Change Impacts: Lessons Learned From a NASAâ€Supported Scienceâ€Stakeholder Collaborative. GeoHealth, 2020, 4, e2020GH000270.	4.0	25
13	A methodology to constrain carbon dioxide emissions from coal-fired power plants using satellite observations of co-emitted nitrogen dioxide. Atmospheric Chemistry and Physics, 2020, 20, 99-116.	4.9	40
14	Enhanced Capabilities of TROPOMI NO ₂ : Estimating NO _{<i>X</i>} from North American Cities and Power Plants. Environmental Science & Technology, 2019, 53, 12594-12601.	10.0	103
15	Exploiting OMI NO2 satellite observations to infer fossil-fuel CO2 emissions from U.S. megacities. Science of the Total Environment, 2019, 695, 133805.	8.0	37
16	A top-down assessment using OMI NO ₂ suggests an underestimate in the NO _{<i>x</i>} emissions inventory in Seoul, South Korea, during KORUS-AQ. Atmospheric Chemistry and Physics, 2019, 19, 1801-1818.	4.9	68
17	A high-resolution and observationally constrained OMI NO ₂ satellite retrieval. Atmospheric Chemistry and Physics, 2017, 17, 11403-11421.	4.9	58