

# Ana I Prados

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7835764/publications.pdf>

Version: 2024-02-01

12  
papers

667  
citations

933447

10  
h-index

1281871

11  
g-index

12  
all docs

12  
docs citations

12  
times ranked

1447  
citing authors

#	ARTICLE	IF	CITATIONS
1	Satellite data of atmospheric pollution for U.S. air quality applications: Examples of applications, summary of data end-user resources, answers to FAQs, and common mistakes to avoid. <i>Atmospheric Environment</i> , 2014, 94, 647-662.	4.1	186
2	Ten ways remote sensing can contribute to conservation. <i>Conservation Biology</i> , 2015, 29, 350-359.	4.7	180
3	Impact of lightning-NO on eastern United States photochemistry during the summer of 2006 as determined using the CMAQ model. <i>Atmospheric Chemistry and Physics</i> , 2012, 12, 1737-1758.	4.9	92
4	GOES Aerosol/Smoke Product (GASP) over North America: Comparisons to AERONET and MODIS observations. <i>Journal of Geophysical Research</i> , 2007, 112, .	3.3	82
5	An Improved Method for Estimating Surface Fine Particle Concentrations Using Seasonally Adjusted Satellite Aerosol Optical Depth. <i>Journal of the Air and Waste Management Association</i> , 2010, 60, 574-585.	1.9	35
6	Access, Visualization, and Interoperability of Air Quality Remote Sensing Data Sets via the Giovanni Online Tool. <i>IEEE Journal of Selected Topics in Applied Earth Observations and Remote Sensing</i> , 2010, 3, 359-370.	4.9	26
7	Applications of the Three-Dimensional Air Quality System to Western U.S. Air Quality: IDEA, Smog Blog, Smog Stories, AirQuest, and the Remote Sensing Information Gateway. <i>Journal of the Air and Waste Management Association</i> , 2009, 59, 980-989.	1.9	25
8	POAM III ozone in the upper troposphere and lowermost stratosphere: Seasonal variability and comparisons to aircraft observations. <i>Journal of Geophysical Research</i> , 2003, 108, .	3.3	15
9	Nonmethane hydrocarbon mixing ratios in continental outflow air from eastern North America: Export of ozone precursors to Bermuda. <i>Journal of Geophysical Research</i> , 2000, 105, 9981-9990.	3.3	11
10	Impact of the ARSET Program on Use of Remote-Sensing Data. <i>ISPRS International Journal of Geo-Information</i> , 2019, 8, 261.	2.9	11
11	Augmenting the Standard Operating Procedures of Health and Air Quality Stakeholders With NASA Resources. <i>GeoHealth</i> , 2021, 5, e2021GH000451.	4.0	4
12	Best Practices In Multilanguage Satellite Remote Sensing Training: Case Studies In Spanish-Speaking Countries [Education]. <i>IEEE Geoscience and Remote Sensing Magazine</i> , 2021, 9, 105-111.	9.6	0