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List of Publications by Year in descending order

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19
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758635

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708
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#	ARTICLE	IF	CITATIONS
1	Accounting for the photochemical variation in stratospheric NO _x in the SAGE III/ISS solar occultation retrieval. Atmospheric Measurement Techniques, 2021, 14, 557-566.	1.2	7
2	Overview and update of the SPARC Data Initiative: comparison of stratospheric composition measurements from satellite limb sounders. Earth System Science Data, 2021, 13, 1855-1903.	3.7	14
3	Stratospheric Aerosol and Gas Experiment (SAGE) from SAGE III on the ISS to a Free Flying SAGE IV Cubesat. Remote Sensing, 2021, 13, 4664.	1.8	1
4	Validation of SAGE III/ISS Solar Occultation Ozone Products With Correlative Satellite and Ground-Based Measurements. Journal of Geophysical Research D: Atmospheres, 2020, 125, e2020JD032430.	1.2	24
5	Evaluation of the OMPS/LP stratospheric aerosol extinction product using SAGE III/ISS observations. Atmospheric Measurement Techniques, 2020, 13, 3471-3485.	1.2	11
6	Overview: Estimating and reporting uncertainties in remotely sensed atmospheric composition and temperature. Atmospheric Measurement Techniques, 2020, 13, 4393-4436.	1.2	31
7	Evaluation of a method for converting Stratospheric Aerosol and Gas Experiment (SAGE) extinction coefficients to backscatter coefficients for intercomparison with lidar observations. Atmospheric Measurement Techniques, 2020, 13, 4261-4276.	1.2	3
8	The SPARC water vapour assessment II: profile-to-profile comparisons of stratospheric and lower mesospheric water vapour data sets obtained from satellites. Atmospheric Measurement Techniques, 2019, 12, 2693-2732.	1.2	13
9	SAGE IV Pathfinder multi-spectral imaging spectrometer telescope paves the way for semi-custom cubesat imaging missions. , 2019, , .		1
10	The impact of nonuniform sampling on stratospheric ozone trends derived from occultation instruments. Atmospheric Chemistry and Physics, 2018, 18, 535-554.	1.9	12
11	Observed Responses of Mesospheric Water Vapor to Solar Cycle and Dynamical Forcings. Journal of Geophysical Research D: Atmospheres, 2018, 123, 3830-3843.	1.2	21
12	The SPARC water vapour assessment II: comparison of stratospheric and lower mesospheric water vapour time series observed from satellites. Atmospheric Measurement Techniques, 2018, 11, 4435-4463.	1.2	12
13	An update on ozone profile trends for the period 2000 to 2016. Atmospheric Chemistry and Physics, 2017, 17, 10675-10690.	1.9	93
14	Merged SAGE II, Ozone_cci and OMPS ozone profile dataset and evaluation of ozone trends in the stratosphere. Atmospheric Chemistry and Physics, 2017, 17, 12533-12552.	1.9	44
15	UTLS water vapour from SCIAMACHY limb measurements V3.01 (2002-2012). Atmospheric Measurement Techniques, 2016, 9, 133-158.	1.2	12
16	The Stratospheric Water and Ozone Satellite Homogenized (SWOOSH) database: a long-term database for climate studies. Earth System Science Data, 2016, 8, 461-490.	3.7	126
17	Reevaluation of stratospheric ozone trends from SAGE II data using a simultaneous temporal and spatial analysis. Atmospheric Chemistry and Physics, 2014, 14, 13455-13470.	1.9	37
18	Validation of MIPAS IMK/IAA V5R_O3_224 ozone profiles. Atmospheric Measurement Techniques, 2014, 7, 3971-3987.	1.2	24

#	ARTICLE	IF	CITATIONS
19	SAGE version 7.0 algorithm: application to SAGE II. Atmospheric Measurement Techniques, 2013, 6, 3539-3561.	1.2	93