

Jörg Blank

List of Publications by Year in descending order

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Version: 2024-02-01

8
papers

316
citations

1307594
7
h-index

1588992
8
g-index

8
all docs

8
docs citations

8
times ranked

215
citing authors

#	ARTICLE	IF	CITATIONS
1	New calibration noise suppression techniques for the GLORIA limb imager. Atmospheric Measurement Techniques, 2015, 8, 3147-3161.	3.1	4
2	Level 2 processing for the imaging Fourier transform spectrometer GLORIA: derivation and validation of temperature and trace gas volume mixing ratios from calibrated dynamics mode spectra. Atmospheric Measurement Techniques, 2015, 8, 2473-2489.	3.1	30
3	Retrieval of three-dimensional small-scale structures in upper-tropospheric/lower-stratospheric composition as measured by GLORIA. Atmospheric Measurement Techniques, 2015, 8, 81-95.	3.1	38
4	Level 0 to 1 processing of the imaging Fourier transform spectrometer GLORIA: generation of radiometrically and spectrally calibrated spectra. Atmospheric Measurement Techniques, 2014, 7, 4167-4184.	3.1	35
5	Gimballed Limb Observer for Radiance Imaging of the Atmosphere (GLORIA) scientific objectives. Atmospheric Measurement Techniques, 2014, 7, 1915-1928.	3.1	85
6	Instrument concept of the imaging Fourier transform spectrometer GLORIA. Atmospheric Measurement Techniques, 2014, 7, 3565-3577.	3.1	82
7	Filamentary structure in chemical tracer distributions near the subtropical jet following a wave breaking event. Atmospheric Chemistry and Physics, 2013, 13, 10517-10534.	4.9	30
8	Observations of filamentary structures near the vortex edge in the Arctic winter lower stratosphere. Atmospheric Chemistry and Physics, 2013, 13, 10859-10871.	4.9	12