

Oliver Lemke

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4704770/publications.pdf>

Version: 2024-02-01

6

papers

310

citations

1684188

5

h-index

1872680

6

g-index

8

all docs

8

docs citations

8

times ranked

463

citing authors

#	ARTICLE	IF	CITATIONS
1	ARTS, the Atmospheric Radiative Transfer Simulator “ version 2.2, the planetary toolbox edition. Geoscientific Model Development, 2018, 11, 1537-1556.	3.6	102
2	Representative wavelengths absorption parameterization applied to satellite channels and spectral bands. Journal of Quantitative Spectroscopy and Radiative Transfer, 2014, 148, 99-115.	2.3	82
3	A general database of hydrometeor single scattering properties at microwave and sub-millimetre wavelengths. Earth System Science Data, 2018, 10, 1301-1326.	9.9	74
4	Absorption lookup tables in the radiative transfer model ARTS. Journal of Quantitative Spectroscopy and Radiative Transfer, 2011, 112, 1559-1567.	2.3	31
5	Microwave and submillimeter wave scattering of oriented ice particles. Atmospheric Measurement Techniques, 2020, 13, 2309-2333.	3.1	20
6	Opportunistic Constant Target Matching“ A New Method for Satellite Intercalibration. Earth and Space Science, 2020, 7, e2019EA000856.	2.6	1