

Armin Raabe

List of Publications by Year in descending order

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Version: 2024-02-01

8
papers

224
citations

1307594

7
h-index

1588992

8
g-index

9
all docs

9
docs citations

9
times ranked

129
citing authors

#	ARTICLE	IF	CITATIONS
1	Acoustic tomographic imaging of temperature and flow fields in air. Measurement Science and Technology, 2011, 22, 035102.	2.6	78
2	Acoustic tomography on the basis of travel-time measurement. Measurement Science and Technology, 2004, 15, 1420-1428.	2.6	68
3	Observations of area averaged near-surface wind- and temperature-fields in real terrain using acoustic travel time tomography. Meteorologische Zeitschrift, 2002, 11, 273-283.	1.0	24
4	Flow field detection using acoustic travel time tomography. Meteorologische Zeitschrift, 2007, 16, 443-450.	1.0	18
5	STINHO Structure of turbulent transport under inhomogeneous surface conditions part 1: The micro-scale field experiment. Meteorologische Zeitschrift, 2005, 14, 315-327.	1.0	17
6	Comparison of Large-Eddy Simulation Data with Spatially Averaged Measurements Obtained by Acoustic Tomography – Presuppositions and First Results. Boundary-Layer Meteorology, 2004, 111, 441-465.	2.3	10
7	Remote sensing of temperature and wind using acoustic travel-time measurements. Meteorologische Zeitschrift, 2013, 22, 103-109.	1.0	7
8	Trade-off between number of constraints and primary-statement robustness in entropy models: the case of the open-channel velocity field. Anais Da Academia Brasileira De Ciencias, 2020, 92, e20200594.	0.8	2