

Olaf Hellmuth

List of Publications by Year in descending order

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4
papers

39
citations

1937685

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1720034

7
g-index

7
all docs

7
docs citations

7
times ranked

20
citing authors

#	ARTICLE	IF	CITATIONS
1	Virial Approximation of the TEOS-10 Equation for the Fugacity of Water in Humid Air. International Journal of Thermophysics, 2015, 36, 44-68.	2.1	20
2	Ice-Crystal Nucleation in Water: Thermodynamic Driving Force and Surface Tension. Part I: Theoretical Foundation. Entropy, 2020, 22, 50.	2.2	6
3	Intercomparison of different state-of-the-art formulations of the mass density of humid air. Bulletin of Atmospheric Science and Technology, 2021, 2, 1.	0.9	4
4	Analytical Determination of the Nucleation-Prone, Low-Density Fraction of Subcooled Water. Entropy, 2020, 22, 933.	2.2	1