

# Olaf Hellmuth

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6974096/publications.pdf>

Version: 2024-02-01

4  
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citations

1937685

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1720034

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g-index

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all docs

7  
docs citations

7  
times ranked

20  
citing authors

#	ARTICLE	IF	CITATIONS
1	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
2	Analytical Determination of the Nucleation-Prone, Low-Density Fraction of Subcooled Water. Entropy, 2020, 22, 933.	2.2	1
3	Ice-Crystal Nucleation in Water: Thermodynamic Driving Force and Surface Tension. Part I: Theoretical Foundation. Entropy, 2020, 22, 50.	2.2	6
4	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