

# Tuomas Vielma

## List of Publications by Year in descending order

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7  
papers

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citations

1937685

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#	ARTICLE	IF	CITATIONS
1	Thermodynamic model for CoSO <sub>4</sub> (aq) and the related solid hydrates in the temperature range from 270 to 374 K and at atmospheric pressure. Calphad: Computer Coupling of Phase Diagrams and Thermochemistry, 2021, 72, 102230.	1.6	5
2	Volumetric Properties of Aqueous Solutions of Zinc Sulfate at Temperatures from 298.15 to 393.15 K and Pressures up to 10 MPa. Journal of Chemical & Engineering Data, 2021, 66, 45-57.	1.9	4
3	Chemical speciation effects on the volumetric properties of aqueous sulfuric acid solutions. Journal of Chemical Thermodynamics, 2021, 158, 106408.	2.0	4
4	A Simple 1-1 Electrolyte: Volumetric Properties of Aqueous Solutions of Sulfuric Acid at Elevated Temperatures. Journal of Chemical & Engineering Data, 2021, 66, 3219-3225.	1.9	0
5	A Volumetric Pitzer Model for Aqueous Solutions of Zinc Sulfate up to Near-Saturation Concentrations at Temperatures from 293.15 to 393.15 K and Pressures up to 10 MPa. Journal of Chemical & Engineering Data, 2021, 66, 58-64.	1.9	5
6	Volumes and Heat Capacities of Cobalt(II), Nickel(II), and Copper(II) Sulfates in Aqueous Solution. Journal of Chemical & Engineering Data, 2020, 65, 4575-4581.	1.9	4
7	Sulfate Protonation in Sodium Chloride and Sodium Perchlorate Media. Journal of Solution Chemistry, 0, , .	1.2	0