

Kamila Wysoczanska

List of Publications by Year in descending order

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papers

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1307594

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9
times ranked

178
citing authors

#	ARTICLE	IF	CITATIONS
1	Toward Thermodynamic Predictions of Aqueous Vitamin Solubility: An Activity Coefficient-Based Approach. <i>Industrial & Engineering Chemistry Research</i> , 2019, 58, 7362-7369.	3.7	39
2	Influence of the Molecular Weight of PEG on the Polymer/Salt Phase Diagrams of Aqueous Two-Phase Systems. <i>Journal of Chemical & Engineering Data</i> , 2016, 61, 4229-4235.	1.9	28
3	Effect of molecular weight of polyethylene glycol on the partitioning of DNP-amino acids: PEG (4000.) <i>Tj ETQq1 1 0,784314 rgBT /Overd</i>	2.5	28
4	Effect of different organic salts on amino acids partition behaviour in PEG-salt ATPS. <i>Fluid Phase Equilibria</i> , 2018, 456, 84-91.	2.5	20
5	Cation effect on the (PEG 8000 + sodium sulfate) and (PEG 8000 + magnesium sulfate) aqueous two-phase system: Relative hydrophobicity of the equilibrium phases. <i>Journal of Chemical Thermodynamics</i> , 2015, 91, 321-326.	2.0	12
6	Solubility Enhancement of Vitamins in Water in the Presence of Covitamins: Measurements and ePC-SAFT Predictions. <i>Industrial & Engineering Chemistry Research</i> , 2019, 58, 21761-21771.	3.7	12
7	Partitioning of water-soluble vitamins in biodegradable aqueous two-phase systems: Electrolyte perturbed-chain statistical associating fluid theory predictions and experimental validation. <i>AIChE Journal</i> , 2020, 66, e16984.	3.6	9
8	Solubility of DNP-amino acids and their partitioning in biodegradable ATPS: Experimental and ePC-SAFT modeling. <i>Fluid Phase Equilibria</i> , 2021, 527, 112830.	2.5	9
9	(Vapor + liquid) equilibria of alcohol + 1-methyl-1-propylpiperidinium triflate ionic liquid: VPO measurements and modeling. <i>Journal of Chemical Thermodynamics</i> , 2016, 97, 183-190.	2.0	6