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List of Publications by Year in descending order

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26
papers

313
citations

933447

10
h-index

888059

17
g-index

26
all docs

26
docs citations

26
times ranked

195
citing authors

#	ARTICLE	IF	CITATIONS
1	Thermodynamic study of aspirin in the presence of ionic liquid, 1-hexyl-3-methylimidazolium bromide in acetonitrile at T=(288.15 to 318.15) K. Journal of Molecular Liquids, 2015, 209, 138-148.	4.9	38
2	Effect of 1-Butyl-3-methylimidazolium Ibuprofenate as an Active Pharmaceutical Ingredient Ionic Liquid (API-IL) on the Thermodynamic Properties of Glycine and L-Alanine in Aqueous Solutions at Different Temperatures. Journal of Solution Chemistry, 2016, 45, 624-663.	1.2	36
3	Thermodynamic properties of 1-butyl-3-methylimidazolium salicylate as an active pharmaceutical ingredient ionic liquid (API-IL) in aqueous solutions of glycine and L-alanine at T=(288.15â€“318.15)K. Thermochimica Acta, 2016, 637, 51-68.	2.7	27
4	Conductometric analysis of 1-butyl-3-methylimidazolium ibuprofenate as an active pharmaceutical ingredient ionic liquid (API-IL) in the aqueous amino acids solutions. Journal of Chemical Thermodynamics, 2016, 103, 165-175.	2.0	26
5	Density, Speed of Sound, and Viscosity of Diethylene Glycol Monoethyl Ether + N,N -Dimethylformamide (Ethanol, Water) at $T = 288.15\text{â€“}318.15$ K. Journal of Chemical & Engineering Data, 2019, 64, 1425-1436.	1.9	24
6	Study of interactions between L-alanine and 1-octyl-3-methylimidazolium salicylate or 1-octyl-3-methylimidazolium ibuprofenate using the thermophysical properties at $T = 298.15\text{â€“}318.15$ K. Journal of Molecular Liquids, 2019, 278, 105-114.	4.9	20
7	Solubility of sulphadiazine in (acetonitrile + water) mixtures: measurement, correlation, thermodynamics and preferential solvation. Physics and Chemistry of Liquids, 2020, 58, 381-396.	1.2	19
8	Volumetric, Ultrasonic and Viscometric Studies of Aspirin in the Presence of 1-Octyl-3-Methylimidazolium Bromide Ionic Liquid in Acetonitrile Solutions at $T = (288.15\text{â€“}318.15)$ K. Zeitschrift Fur Physikalische Chemie, 2016, 230, 1773-1799.	2.8	16
9	The effect of 1-hexyl-3-methylimidazolium bromide ionic liquid as a co-solvent on the aqueous solubility of lamotrigine at $T = (293.2\text{â€“}313.2)$ K. Journal of Chemical Thermodynamics, 2019, 133, 261-271.	2.0	16
10	Solubility of acetaminophen in 1-propanol + water mixtures at $T = 293.2\text{â€“}313.2$ K. Physics and Chemistry of Liquids, 2020, 58, 456-472.	1.2	16
11	Thermophysical Properties of 1-Hexyl-3-methylimidazolium Salicylate as an Active Pharmaceutical Ingredient Ionic Liquid (API-IL) in Aqueous Solutions of Glycine and L-Alanine. Journal of Chemical & Engineering Data, 2019, 64, 124-134.	1.9	10
12	Comparison of the Models for Correlation of Drug Solubility in Ethanol + Water Binary Mixtures. Journal of Solution Chemistry, 2019, 48, 1079-1104.	1.2	8
13	The effect of pharmaceutically active ionic liquids, 1-methyl-(3-hexyl or octyl) imidazolium ibuprofenate on the thermodynamic and transport properties of aqueous solutions of glycine at $T = 298.2\text{â€“}313.2$ K and $p = 0.087\text{â€“}0.101$ MPa. Journal of Molecular Liquids, 2019, 288, 111009.	4.9	7
14	Solubility and thermodynamics of lamotrigine in ternary mixtures of ionic liquids ([OMIm][Br] + [HMIm][Br] + water) at different temperatures. Chinese Journal of Chemical Engineering, 2020, 28, 198-207.	3.5	7
15	Experimental determination and correlation of lamotrigine solubility in aqueous mixtures of 1-octyl-3-methylimidazolium bromide ionic liquid at various temperatures. Journal of Chemical Thermodynamics, 2019, 135, 75-85.	2.0	6
16	Volumetric and acoustic properties of ionic liquid, 1-hexyl-3-methylimidazolium bromide in 1-hexanol, 1-heptanol and 1-octanol at $T = (298.15\text{â€“}328.15)$ K. Physics and Chemistry of Liquids, 2020, 58, 545-558.	1.2	6
17	Comprehensive models for density prediction of ionic liquid + molecular solvent mixtures at different temperatures. Physics and Chemistry of Liquids, 2020, 58, 309-324.	1.2	6
18	Experimental determination and correlation of bosentan solubility in (PEG 200 + water) mixtures at T=(293.15â€“313.15) K. Physics and Chemistry of Liquids, 2019, 57, 504-515.	1.2	5

#	ARTICLE	IF	CITATIONS
19	Solubility of lamotrigine in acetonitrile + water mixtures at various temperatures. Physics and Chemistry of Liquids, 2020, 58, 769-781.	1.2	5
20	Measurement and modelling of the solubility for ketoconazole in {acetonitrile+water} mixtures at T = (293.2 to 313.2) K. Physics and Chemistry of Liquids, 2021, 59, 331-344.	1.2	5
21	Lamotrigine solubility in 1-propanol + water mixtures at different temperatures: experimental data and mathematical modelling. Physics and Chemistry of Liquids, 2020, 58, 432-445.	1.2	3
22	Trained models for solubility prediction of drugs in acetonitrile+water mixtures at various temperatures. Physics and Chemistry of Liquids, 2021, 59, 169-180.	1.2	3
23	The solubility of bosentan in aqueous-2-propanol mixtures at several temperatures, measurement and data correlation. Physics and Chemistry of Liquids, 2019, 57, 578-586.	1.2	2
24	Measurement and modelling of solubility data for bosentan in 1-propanol + water mixtures at various temperatures. Physics and Chemistry of Liquids, 2019, 57, 640-649.	1.2	2
25	Further computations on the solubility of 2-methyl-1,3-benzothiazol-5-amine in ethanol + water mixtures at several temperatures. Physics and Chemistry of Liquids, 2020, 58, 421-431.	1.2	0
26	Effect of 1-Octyl-3-Methylimidazolium Salicylate as an Active Pharmaceutical Ingredient (API-IL) on the Thermodynamic Behavior of Aqueous Glycine Solutions at T= 298.15 K. Pharmaceutical Sciences, 2019, 25, 154-164.	0.2	0