

Anna V Zaitseva

List of Publications by Year in descending order

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Version: 2024-02-01

20
papers

383
citations

758635

12
h-index

794141

19
g-index

20
all docs

20
docs citations

20
times ranked

377
citing authors

#	ARTICLE	IF	CITATIONS
1	Vapor pressure, vapor-liquid equilibria, liquid-liquid equilibria and excess enthalpy of the system consisting of isophorone, furfural, acetic acid and water. <i>Chemical Engineering Science</i> , 2018, 176, 19-34.	1.9	23
2	Solubility of Organosolv Lignin in γ -Valerolactone/Water Binary Mixtures. <i>ChemSusChem</i> , 2016, 9, 2939-2947.	3.6	72
3	Vapor-Liquid Equilibria, Excess Enthalpy, and Density of Aqueous γ -Valerolactone Solutions. <i>Journal of Chemical & Engineering Data</i> , 2016, 61, 881-890.	1.0	39
4	Ternary and Binary LLE Measurements for Solvent (4-Methyl-2-pentanone and 2-Methyl-2-butanol) + Furfural + Water between 298 and 401 K. <i>Journal of Chemical & Engineering Data</i> , 2016, 61, 903-911.	1.0	23
5	Isothermal and Isobaric Vapor-Liquid Equilibrium and Excess Molar Enthalpy of the Binary Mixtures of 2-Methoxy-2-methylpropane + 2-Methyl-2-butanol or + 2-Butanol. <i>Journal of Chemical & Engineering Data</i> , 2015, 60, 2655-2664.	1.0	2
6	Isothermal vapor-liquid equilibrium and excess molar enthalpies of the binary mixtures furfural+methyl isobutyl ketone, +2-butanol and +2-methyl-2-butanol. <i>Fluid Phase Equilibria</i> , 2014, 372, 85-99.	1.4	11
7	Improving Group Contribution Methods by Distance Weighting. <i>Oil and Gas Science and Technology</i> , 2013, 68, 235-247.	1.4	1
8	Vapor-Liquid Equilibrium, Excess Molar Enthalpies, and Excess Molar Volumes of Binary Mixtures Containing Methyl Isobutyl Ketone (MIBK) and 2-Butanol, tert-Pentanol, or 2-Ethyl-1-hexanol. <i>Journal of Chemical & Engineering Data</i> , 2012, 57, 3092-3101.	1.0	14
9	Prediction of physical properties of non-electrolyte organic compounds by distance weighted group contribution methods. <i>Computer Aided Chemical Engineering</i> , 2012, , 1187-1191.	0.3	0
10	Vapor-Liquid Equilibrium for Binary System of Diethyl Sulfide +n-Heptane and Diethyl Sulfide + 2,2,4-Trimethylpentane at (363.15 and 353.15) K. <i>Journal of Chemical & Engineering Data</i> , 2007, 52, 192-198.	1.0	13
11	Vapor-Liquid Equilibrium for Binary System of Diethyl Sulfide +n-Hexane at (338.15 and 323.15) K and Diethyl Sulfide + 1-Hexene at (333.15 and 323.15) K. <i>Journal of Chemical & Engineering Data</i> , 2007, 52, 571-576.	1.0	6
12	Vapor-liquid equilibrium for the systems butane+methanol, +2-propanol, +1-butanol, +2-butanol, +2-methyl-2-propanol at 364.5K. <i>Fluid Phase Equilibria</i> , 2007, 254, 49-59.	1.4	18
13	Vapor-liquid equilibrium for binary system of diethyl sulfide+cyclohexane at 353.15 and 343.15K and diethyl sulfide+2-ethoxy-2-methylpropane at 343.15 and 333.15K. <i>Fluid Phase Equilibria</i> , 2007, 252, 130-136.	1.4	12
14	Vapor-liquid equilibrium for binary system of thiophene+2,2,4-trimethylpentane at 343.15 and 353.15K and thiophene+2-ethoxy-2-methylpropane at 333.15 and 343.15K. <i>Fluid Phase Equilibria</i> , 2007, 261, 115-121.	1.4	27
15	Vapor Liquid Equilibrium for Six Binary Systems of C4-Hydrocarbons + 2-Propanone. <i>Journal of Chemical & Engineering Data</i> , 2006, 51, 554-561.	1.0	15
16	Vapor-Liquid Equilibrium for Binary System of 1-Propanethiol, Thiophene, and Diethyl Sulfide with Toluene at 90.03 kPa. <i>Journal of Chemical & Engineering Data</i> , 2006, 51, 1372-1376.	1.0	28
17	Vapor-Liquid Equilibrium for Binary System of Thiophene +n-Hexane at (338.15 and 323.15) K and Thiophene + 1-Hexene at (333.15 and 323.15) K. <i>Journal of Chemical & Engineering Data</i> , 2006, 51, 2203-2208.	1.0	46
18	Vapor-liquid equilibrium for the 2-methylpropane+methanol, +ethanol, +2-propanol, +2-butanol and +2-methyl-2-propanol systems at 313.15K. <i>Fluid Phase Equilibria</i> , 2005, 232, 90-99.	1.4	17

#	ARTICLE	IF	CITATIONS
19	Vapor~Liquid Equilibrium for the trans-2-Butene + Methanol, + Ethanol, + 2-Propanol, + 2-Butanol, and + 2-Methyl-2-propanol Systems at 332 K. Journal of Chemical & Engineering Data, 2004, 49, 1168-1174.	1.0	15
20	Title is missing!. Russian Journal of Electrochemistry, 2001, 37, 95-101.	0.3	1