

Helena Laavi

List of Publications by Year in descending order

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10
papers

96
citations

1477746

6
h-index

1372195

10
g-index

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all docs

10
docs citations

10
times ranked

100
citing authors

#	ARTICLE	IF	CITATIONS
1	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
2	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
3	Outline of a fault diagnosis system for a large-scale board machine. <i>International Journal of Advanced Manufacturing Technology</i> , 2013, 65, 1741-1755.	1.5	15
4	Vapor-Liquid Equilibrium, Excess Molar Enthalpies, and Excess Molar Volumes of Binary Mixtures Containing 2-Ethoxy-2-methylpropane or 2-Ethoxy-2-methylbutane and Acetonitrile or Propanenitrile. <i>Journal of Chemical & Engineering Data</i> , 2013, 58, 943-950.	1.0	6
5	Vapor-Liquid Equilibrium at 350 K, Excess Molar Enthalpies at 298 K, and Excess Molar Volumes at 298 K of Binary Mixtures Containing Ethyl Acetate, Butyl Acetate, and 2-Butanol. <i>Journal of Chemical & Engineering Data</i> , 2013, 58, 1011-1019.	1.0	10
6	Three-Phase CFD-Model for Trickle Bed Reactors. <i>International Journal of Nonlinear Sciences and Numerical Simulation</i> , 2012, 13, .	0.4	6
7	Vapor-Liquid Equilibria, Excess Enthalpy, and Excess Volume of Binary Mixtures Containing an Alcohol (1-Butanol, 2-Butanol, or 2-Methyl-2-butanol) and 2-Ethoxy-2-methylbutane. <i>Journal of Chemical & Engineering Data</i> , 2012, 57, 3502-3509.	1.0	8
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	A dynamic model for plug flow reactor state profiles. <i>Computers and Chemical Engineering</i> , 2008, 32, 1494-1506.	2.0	21
10	Vapor-Liquid Equilibrium for the Systems 2-Methylpropane + Methanol, + 2-Propanol, + 2-Butanol, and + 2-Methyl-2-propanol at 364.5 K. <i>Journal of Chemical & Engineering Data</i> , 2008, 53, 913-918.	1.0	3