

Ana MarÃ- a Gayol

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7318279/publications.pdf>

Version: 2024-02-01

20
papers

218
citations

933264

10
h-index

996849

15
g-index

21
all docs

21
docs citations

21
times ranked

135
citing authors

#	ARTICLE	IF	CITATIONS
1	Temperature dependence of the properties of ternary systems ethanol + water + an aliphatic alkane (C6-C9). <i>Physics and Chemistry of Liquids</i> , 2016, 54, 325-369.	0.4	0
2	Experimental and Nitta's Chao model prediction of high pressure density of p-xylene with dialkyl carbonates or n-alkanes. <i>Journal of Chemical Thermodynamics</i> , 2014, 69, 193-200.	1.0	4
3	Physicochemical Characterization of Aqueous Two-Phase Systems Containing Tween20 and Sodium Salts from $T = (288.15 \text{ to } 318.15) \text{ K}$. <i>Journal of Chemical & Engineering Data</i> , 2014, 59, 926-935.	1.0	3
4	Density, speed of sound, refractive index and derivatives properties of the binary mixture $n\text{-}i\text{-hexane} + n\text{-}i\text{-heptane}$ (or $n\text{-}i\text{-octane}$ or $n\text{-}i\text{-nonane}$), $T = (288.15 \text{ to } 313.15) \text{ K}$. <i>Physics and Chemistry of Liquids</i> , 2013, 51, 404-413.	0.4	16
5	Temperature dependence of thermophysical properties of ethanol + $n\text{-}i\text{-hexane} + n\text{-}i\text{-heptane}$. <i>Physics and Chemistry of Liquids</i> , 2013, 51, 381-403.	0.4	9
6	Volumetric properties of (dialkyl carbonate+n-alkane) mixtures at high pressures: Experimental measurement and Nitta's Chao model prediction. <i>Journal of Chemical Thermodynamics</i> , 2013, 58, 245-253.	1.0	16
7	Surface Tension of Dialkyl Carbonates + (Alkanes or 1,4-Dimethylbenzene) and 1,4-Dimethylbenzene + Alkanes Binary Mixtures at $T = 308.15 \text{ K}$. <i>Journal of Chemical & Engineering Data</i> , 2013, 58, 758-763.	1.0	17
8	Refractive indices, excess molar volumes and isentropic compressibilities of the mixture of ethanol + $n\text{-}i\text{-hexane} + n\text{-}i\text{-nonane}$ in function of the temperature. <i>Physics and Chemistry of Liquids</i> , 2013, 51, 233-246.	0.4	9
9	Effect of temperature on thermophysical properties of chlorobenzene + linear aliphatic alkanes ($C_6 - C_8$). <i>Physics and Chemistry of Liquids</i> , 2012, 50, 546-556.	0.4	11
10	Isentropic compressibilities of the mixture chlorobenzene + $n\text{-}i\text{-hexane} + n\text{-}i\text{-heptane}$. <i>Journal of Chemical Thermodynamics</i> , 2012, 44, 100-104.	0.4	0
11	Thermophysical properties of the ternary mixture ethanol + $n\text{-}i\text{-hexane} + n\text{-}i\text{-octane}$ in function of the temperature. <i>Physics and Chemistry of Liquids</i> , 2012, 50, 798-811.	0.4	15
12	Isentropic compressibilities of chlorobenzene + $n\text{-}i\text{-hexane} + (n\text{-undecane or } n\text{-dodecane})$ at 298.15 K . <i>Physics and Chemistry of Liquids</i> , 2011, 49, 519-529.	0.4	5
13	Excess molar volumes of the ternary mixtures chlorobenzene + $n\text{-}i\text{-Hexane} + n\text{-}i\text{-linear aliphatic alkane}$ (C7-C8) at 298.15 K . <i>Physics and Chemistry of Liquids</i> , 2011, 49, 708-719.	0.4	3
14	Temperature dependence of the derived properties of mixtures containing chlorobenzene and aliphatic linear alkanes ($C_6 - C_{12}$). <i>Physics and Chemistry of Liquids</i> , 2010, 48, 661-681.	0.4	19
15	Temperature influence on solution properties of ethanol + n-alkane mixtures. <i>Journal of Molecular Liquids</i> , 2007, 135, 105-114.	2.3	31
16	Effect of Temperature on Thermophysical Properties of Ethanol + Aliphatic Alcohols (C4-C5) Mixtures. <i>Monatshefte für Chemie</i> , 2007, 138, 403-436.	0.9	28
17	Excess molar volumes of the ternary mixtures chlorobenzene+n-hexane+linear aliphatic alkane (C11-C12) at 298.15 K . <i>Journal of Molecular Liquids</i> , 2005, 122, 87-94.	2.3	11
18	Changes of refractive indices of the ternary mixtures chlorobenzene +n-hexane + (n-nonane) <i>Journal of Chemical Thermodynamics</i> , 2004, 36, 100-104.	0.4	10

#	ARTICLE	IF	CITATIONS
19	Ultrasonic velocity measurements for the ternary mixtures chlorobenzene +n-hexane + linear aliphatic alkane (C7â€“C8) at 298.15â€‰K. Physics and Chemistry of Liquids, 2004, 42, 323-337.	0.4	13
20	Aprendizaje mediante el uso de la Flipped Classroom en todas las etapas educativas. , 0, , .		0