

Benziane Mokhtar

List of Publications by Year in descending order

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15
papers

481
citations

840585

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996849

15
g-index

15
all docs

15
docs citations

15
times ranked

378
citing authors

#	ARTICLE	IF	CITATIONS
1	Low-temperature behavior of diesel/biodiesel blends. Journal of Thermal Analysis and Calorimetry, 2018, 131, 1615-1624.	2.0	11
2	Solid + liquid equilibria and molecular structure studies of binary mixtures for nitrate esterâ€™s stabilizers: Measurement and modeling. Thermochimica Acta, 2018, 666, 197-207.	1.2	39
3	Isothermal Vapor Pressures of Three Binary Systems: n-Tetradecane + Methyl Dodecanoate, Methyl Tetradecanoate, or Methyl Hexadecanoate between 353.15 and 453.15 K. Journal of Chemical & Engineering Data, 2017, 62, 1842-1852.	1.0	3
4	Phase equilibrium measurements and thermodynamic modeling of binary mixtures containing a diesel compound n -dodecane + biodiesel compounds: Ethyl dodecanoate and ethyl octanoate. Journal of Chemical Thermodynamics, 2017, 113, 107-115.	1.0	1
5	Physicochemical properties of microcrystalline nitrocellulose from Alfa grass fibres and its thermal stability. Journal of Thermal Analysis and Calorimetry, 2016, 124, 1485-1496.	2.0	193
6	Phase equilibrium properties of binary mixtures containing a diesel compound (n-dodecane) + biodiesel compounds (ethyl hexanoate, ethyl decanoate and ethyl tetradecanoate). Journal of Thermal Analysis and Calorimetry, 2016, 126, 845-854.	2.0	10
7	The influence of porosity of ammonium perchlorate (AP) on the thermomechanical and thermal properties of the AP/polyvinylchloride (PVC) composite propellants. Journal of Thermal Analysis and Calorimetry, 2014, 116, 279-286.	2.0	29
8	Solidâ€™liquid phase equilibria for binary mixtures of propellantâ€™s stabilizers. Journal of Thermal Analysis and Calorimetry, 2013, 112, 215-222.	2.0	30
9	Thermal transfer simulation regarding the rotational moulding of polyamide 11. Journal of Thermal Analysis and Calorimetry, 2013, 112, 285-292.	2.0	5
10	Isothermal Vaporâ€™Liquid Equilibria of n-Tetradecane + Ethyl Hexanoate, Ethyl Decanoate, and Ethyl Tetradecanoate. Journal of Chemical & Engineering Data, 2013, 58, 492-498.	1.0	20
11	Experimental determination and prediction of (solid+liquid) phase equilibria for binary mixtures of aromatic and fatty acids methyl esters. Journal of Thermal Analysis and Calorimetry, 2013, 114, 1383-1389.	2.0	12
12	Experimental determination and prediction of (solid+liquid) phase equilibria for binary mixtures of heavy alkanes and fatty acids methyl esters. Journal of Thermal Analysis and Calorimetry, 2013, 112, 229-235.	2.0	30
13	Experimental determination and prediction of (solid+liquid) phase equilibria for binary mixtures of heavy alkanes and fatty acids. Molecular Physics, 2012, 110, 1383-1389.	0.8	17
14	Experimental Vapor Pressures of Five Saturated Fatty Acid Ethyl Ester (FAEE) Components of Biodiesel. Journal of Chemical & Engineering Data, 2011, 56, 4736-4740.	1.0	54
15	Solidâ€™liquid equilibria and purity determination for binary n-alkane+naphthalene systems. Thermochimica Acta, 2006, 444, 166-172.	1.2	27