PaweÅ, X GÃ³ralski

List of Publications by Year
in descending order

39	621	566801 15	610482 24
papers	citations	h-index	g-index

39	39	39	417
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	High-Pressure Physicochemical Properties of Ethyl Caprylate and Ethyl Caprate. Journal of Chemical & Engineering Data, 2013, 58, 1955-1962.	1.0	70
2	Heat Capacities of Î±,Ï‰-Dichloroalkanes at Temperatures from 284.15 K to 353.15 K and a Group Additivity Analysis. Journal of Chemical & Engineering Data, 2003, 48, 492-496.	1.0	68
3	High pressure physicochemical properties of biodiesel components used for spray characteristics in diesel injection systems. Fuel, 2013, 111, 165-171.	3.4	49
4	Molar heat capacities for (1-butanol+1,4-butanediol, 2,3-butanediol, 1,2-butanediol, and) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 627 Td (2 1601-1607.	1.0	39
5	Heat Capacities and Densities of Some Liquid Chloro-, Bromo-, and Bromochloro-Substituted Benzenes. Journal of Chemical & Engineering Data, 2007, 52, 655-659.	1.0	36
6	Heat Capacities of 1-Chloroalkanes and 1-Bromoalkanes within the Temperature Range from 284.15 K to 353.15 K. A Group Additivity and Molecular Connectivity Analysis. Journal of Chemical & Engineering Data, 2005, 50, 619-624.	1.0	32
7	Heat Capacities of Some Liquid Î±,Ï‰-Alkanediols within the Temperature Range between (293.15 and 353.15) K. Journal of Chemical & Engineering Data, 2008, 53, 1932-1934.	1.0	27
8	Excess molar heat capacities for (decan-1-ol+n-heptane) at temperatures from (290 to 318)K. Experimental results and theoretical description using the ERAS model. Journal of Chemical Thermodynamics, 2006, 38, 962-969.	1.0	23
9	Thermodynamic and acoustic properties of binary mixtures of 1-butanol with 1,2-butanediol. The comparison with the results for 1,3-, and 1,4-butanediol. Journal of Chemical Thermodynamics, 2014, 68, 145-152.	1.0	22
10	Râ€roscovitine (Seliciclib) affects CLL cells more strongly than combinations of fludarabine or cladribine with cyclophosphamide: Inhibition of CDK7 sensitizes leukemic cells to caspaseâ€dependent apoptosis. Journal of Cellular Biochemistry, 2010, 109, 217-235.	1.2	19
11	Thermochemical properties of electrolyte solutions in {2-(2-methoxyethoxy)ethanol+water} and (2-isopropoxyethanol+water) mixtures at 298.15 K. Journal of Chemical Thermodynamics, 2004, 36, 259-266.	1.0	18
12	Hydrogen bonds between cholesterol and oxygen bases: a thermodynamic study. Journal of the Chemical Society, Faraday Transactions, 1993, 89, 2433-2435.	1.7	16
13	Heat capacities and densities of Î±,Ï‰-dibromoalkanes as functions of temperature. Fluid Phase Equilibria, 2000, 174, 33-39.	1.4	16
14	The differences in thermal profiles between normal and leukemic cells exposed to anticancer drug evaluated by differential scanning calorimetry. Journal of Thermal Analysis and Calorimetry, 2014, 118, 1339-1344.	2.0	16
15	Heat Capacities of Some Liquid Î±,Ï‰-Alkanediamines in the Temperature Range between (293.15 and 353.15) K. Journal of Chemical & Engineering Data, 2010, 55, 953-955.	1.0	15
16	Measurement and Prediction of the Molar Heat Capacities of Liquid Polyoxyethylene Glycol Monoalkyl Ethers (CnEm). Journal of Chemical & Engineering Data, 2015, 60, 2240-2247.	1.0	15
17	Mixed aggregates between acetylenic lithium compounds and lithium thiocyanate in non-aqueous solutions. Journal of Organometallic Chemistry, 1993, 456, 1-5.	0.8	14
18	Interactions between cholesterol and triacylglycerols in carbon tetrachloride: calorimetric and spectroscopic studies. Thermochimica Acta, 1996, 274, 45-52.	1.2	13

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19	Molar heat capacities for (2-methyl-2-butanol+heptane) mixtures and cyclopentanol at temperatures from (284 to 353)K. Journal of Chemical Thermodynamics, 2009, 41, 402-413.	1.0	13
20	Hydrogen bonds between cholesterol and nitrogen bases â€" a thermodynamic study. Thermochimica Acta, 1994, 235, 31-38.	1.2	10
21	Heat of solution of cholesterol and its interactions with different solvents: a calorimetric study. Thermochimica Acta, 1990, 165, 49-55.	1.2	9
22	Changes in leukemic cell nuclei revealed by differential scanning calorimetry. Leukemia and Lymphoma, 2005, 46, 121-128.	0.6	8
23	Volumetric manifestation of van der Waals interactions between cholesterol and organic solvents of linear structure. Fluid Phase Equilibria, 2000, 167, 207-221.	1.4	7
24	Heat capacity of dowanols within a temperature range of (275.15â€"339.15)ÂK. Measurements and prediction. Fluid Phase Equilibria, 2016, 430, 13-18.	1.4	7
25	Calorimetric investigations of association in ternary systems. Part 1.â€"Enthalpy of complex formation of benzoic acid with proton acceptors. Journal of the Chemical Society Faraday Transactions I, 1981, 77, 969.	1.0	6
26	Thermodynamic studies on the hydrogen bonding of cholesterol with proton-acceptor solvents. Thermochimica Acta, 1992, 211, 43-47.	1.2	6
27	Toward personalized therapy for chronic lymphocytic leukemia. Cancer Biology and Therapy, 2013, 14, 6-12.	1.5	6
28	Relationship between in vitro drug sensitivity and clinical response of patients to treatment in chronic lymphocytic leukemia. International Journal of Oncology, 2015, 46, 1259-1267.	1.4	6
29	Calorimetric and spectroscopic studies of LiSCN solutions in aprotic solvents. Journal of the Chemical Society, Faraday Transactions, 1990, 86, 3103-3106.	1.7	5
30	Heat Capacity of Î±,Ï‰-Bromochloroalkanes and Î±,Ï‰-Dibromoalkanes: Their Dependence on the Hydrocarbon Chain Length and Temperature (285.15 to 355.15) K. Journal of Chemical & Engineering Data, 2012, 57, 790-795.	1.0	5
31	Personalized therapy tests for the monitoring of chronic lymphocytic leukemia development. Oncology Letters, 2017, 13, 2079-2084.	0.8	5
32	Density Scaling Based Detection of Thermodynamic Regions of Complex Intermolecular Interactions Characterizing Supramolecular Structures. Scientific Reports, 2020, 10, 9316.	1.6	5
33	Influence of van der Waals interactions on volumetric properties of cholesterol in solvents of linear structure. Journal of Chemical Thermodynamics, 2003, 35, 1623-1634.	1.0	4
34	Calorimetric investigations on association in ternary systems. Part 3.â€"Hydrogen-bonded complexes in phenolâ€"tetrahydrofuran systems in CCl4. Journal of the Chemical Society Faraday Transactions I, 1985, 81, 695.	1.0	3
35	Heat capacity and phase behaviour of {1-propoxypropan-2-olâ€"water} system: Two-point scaling analysis. Journal of Molecular Liquids, 2016, 224, 842-848.	2.3	3
36	Studies on the Cholesterol Interactions in Amine-alcohol and Amine-water Mixtures. Physics and Chemistry of Liquids, 1994, 27, 33-39.	0.4	2

#	Article	IF	Citations
37	Phase Behavior and Heat Capacity of {DPnP + Water} Mixtures at the Temperature Range of 273.15â€“338.15 K. Journal of Chemistry, 2015, 2015, 1-7.	0.9	2
38	Calorimetric investigations on association in ternary systems. Part 2.â€”Thermodynamic functions of complex formation of pentahalogenobenzoic acids and 1,1-dinitroethane with proton acceptors. Journal of the Chemical Society Faraday Transactions I, 1982, 78, 1755.	1.0	1
39	Correction to Heat Capacity of Î±,Ï‰-Bromochloroalkanes and Î±,Ï‰-Dibromoalkanes: Their Dependence on the Hydrocarbon Chain Length and Temperature (285.15 to 355.15) K. Journal of Chemical & Engineering Data, 2012, 57, 3762-3762.	1.0	0