Nanduri Gayatri Devi

List of Publications by Year
in descending order

10 papers	77 citations	2682572 2 h-index	1720034 7 g-index
10 all docs	10 docs citations	10 times ranked	114 citing authors

#	Article	IF	Citations
1	Hostâ€“guest interaction of l-tyrosine with Î²-cyclodextrin. Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy, 2008, 71, 125-132.	3.9	63
2	Correlative and predictive models of viscosity study on Propiophenone with isomeric xylenes binary mixtures at T=(303.15 to 318.15) K. Korean Journal of Chemical Engineering, 2018, 35, 1919-1931.	2.7	4
3	Ultrasonic study on binary liquid mixtures of propiophenone with anilines and alkyl substituted anilines at T=303.15 to 318.15 K. Korean Journal of Chemical Engineering, 2018, 35, 1488-1499.	2.7	3
4	Study on Molecular Interactions Using Thermodynamic Excess Properties of Binary Mixture Containing Propiophenone with 1-Propanol, 1-Butanol and 1-Pentanol at Temperatures 303.15, 308.15, 313.15 and 318.15 K. Asian Journal of Chemistry, 2018, 30, 157-166.	0.3	2
5	Thermodynamic Excess Properties and FTIR Spectroscopic Studies of Binary Mixtures Containing Propiophenone and 2- Alkoxy Ethanolsat Temperatures 303.15K, 308.15K, 313.5Kand 318.15K. IOSR Journal of Applied Chemistry, 2017, 10, 44-56.	0.2	2
6	Spectrophotometric Methods for the Assay of Pyrilamine Maleate Using Chromogenic Reagents. E-Journal of Chemistry, 2010, 7, 1507-1513.	0.5	1
7	Spectrophotometric Methods for the Assay of Fluvoxamine Using Chromogenic Reagents. E-Journal of Chemistry, 2010, 7, 1539-1545.	0.5	1
8	Theoretical assessment of ultrasonic velocities of binary liquid mixtures containing p-chloroacetophenone with 1-alcohols at temperatures from 303.15ÂK to 318.15ÂK. Karbala International Journal of Modern Science, 2018, 4, 126-133.	1.0	1
9	Acoustic, Volumetric and Viscometric Studies of Binary Liquid Mixtures of p-Chloroacetophenone with n-Alkanols at Different Temperatures. Chemical Science Transactions, 2018, , .	0.1	0
10	Effects of Isentropic and Partial Molar Compressibility of Propiophenone with 1-Alkanols Binary Mixtures at 303.15 to 318.15 K. Chemical Science Transactions, 2018, , .	0.1	0