

Research Paper Published

Sr. No.	Name of the Author	Title of the paper	Name of the Journal	ISSN No.	Vol., Issue, Year	National/ International/ State/ Other
1	Ramesh R. Pawar, Sachin S. Kale, Atul S. Kale and Sandip B. Nahire	Density and excess molar volumes of water-methanol binary mixtures at (293.15 to 313.15) K	International journal of current advanced research	2319-6475	6,(10), 2017	International
2	S. B. Nahire, R. R. Pawar	Solubility, Solution Thermodynamics And Dft Study Of Glutaric Acid In Water, Methanol And Their Binary Mixtures At Various Temperatures	International Journal of Research and Analytical Reviews	2348-1269	6 (2) 2019	International
3	R. R. Pawar, S. B. Nahire	Solubility correlation and thermodynamic analysis of glutaric acid in binary solvents	Journal of Advanced Scientific Research	0976-9595	10 (3) 2019	International
4	R. R. Pawar S. B. Nahire	Measurement, Correlation and DFT study for Solubility of Glutaric acid in Water+Ethanol binary solvents at T = (293.15 to 313.15)K	Asian J. Research Chem	0974-4169	13(3) 2020	International
5	R. R. Pawar S. B. Nahire	Investigation, Correlation and DFT study for solubility of Malonic acid in water + methanol and water + ethanol binary solvents at T = 293.15 to 313.15 K	Research J. Pharm. and Tech.	0974-3618	14(3) 2021	International
6	Sandip B. Nahire	Solubility, Molecular	Journal of Advanced	0976-9595	12(2) 2021	International

		Interactions Through Dft Study Of Malonic Acid In Water, 1-Propanol And Their Binary Mixtures At T= 293.15- 313.15K	Scientific Research			
7	S.B.Nahire and R.K.Pawar	Pimelic Acid Solubility in Pure and Mixed Solvent (Water + Methanol): Experimental Data, Correlation and Thermodynamic Analysis	Asian Journal of Organic & Medicinal Chemistry	2456-8937	7(2) 2022	International
8	Sandip B. Nahire	Solubility Study and Thermodynamic Analysis of Pimelic acid in water	Research J. Science and Tech.	2349-2988	14 (4) 2022	International