

# Dario A Tinjac

## List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

12  
papers

87  
citations

6  
h-index

8  
g-index

13  
ext. papers

104  
ext. citations

2.1  
avg, IF

2.74  
L-index

#	Paper	IF	Citations
12	Solubility, Dissolution Thermodynamics and Preferential Solvation of Meloxicam in (Methanol + Water) Mixtures. <i>Journal of Solution Chemistry</i> , <b>2021</b> , 50, 667-689	1.8	2
11	Solubility of meloxicam in aqueous binary mixtures of formamide, N-methylformamide and N,N-dimethylformamide: Determination, correlation, thermodynamics and preferential solvation. <i>Journal of Chemical Thermodynamics</i> , <b>2021</b> , 154, 106332	2.9	6
10	Solubility of meloxicam in (Carbitol $\square$ + water) mixtures: Determination, correlation, dissolution thermodynamics and preferential solvation. <i>Journal of Molecular Liquids</i> , <b>2021</b> , 324, 114671	6	5
9	Dissolution thermodynamics and preferential solvation of meloxicam in (acetonitrile + water) mixtures. <i>Physics and Chemistry of Liquids</i> , <b>2020</b> , 1-20	1.5	5
8	Equilibrium solubility and apparent specific volume at saturation of sodium diclofenac in {formamide (1)/N-methylformamide (1)/or N,N-dimethylformamide (1) + water (2)} mixtures at 298.2 K. <i>Physics and Chemistry of Liquids</i> , <b>2020</b> , 58, 446-455	1.5	2
7	Equilibrium solubility and apparent specific volume of lidocaine.HCl.H <sub>2</sub> O in some {cosolvent (1) + water (2)} mixtures at 298.2 K. <i>Physics and Chemistry of Liquids</i> , <b>2019</b> , 57, 679-688	1.5	5
6	Equilibrium solubility, preferential solvation and apparent specific volume of sucrose in some {cosolvent (1) + water (2)} mixtures at 298.2 K. <i>Physics and Chemistry of Liquids</i> , <b>2019</b> , 57, 259-273	1.5	12
5	Volumetric properties of {PEG 200 (or 300) (1) + water (2)} mixtures at several temperatures and correlation with the Jouyban-Acree model. <i>Physics and Chemistry of Liquids</i> , <b>2018</b> , 56, 100-109	1.5	12
4	Study of some volumetric and refractive properties of {PEG 300 (1) + ethanol (2)} mixtures at several temperatures. <i>Physics and Chemistry of Liquids</i> , <b>2018</b> , 56, 391-402	1.5	10
3	Preferential solvation of some antiepileptic drugs in {cosolvent (1) + water (2)} mixtures at 298.15 K. <i>Physics and Chemistry of Liquids</i> , <b>2018</b> , 56, 646-659	1.5	12
2	Solubility and Apparent Specific Volume of Sucrose in Some Aqueous Polyethylene Glycol Mixtures at 298.2 K <b>2018</b> , 24, 163-167		13
1	Apparent Specific Volumes of Sucrose in Different Aqueous Cosolvent Mixtures at 298.2 K <b>2018</b> , 24, 324-331		1