Elena N Tsurko

List of Publications by Year
in descending order

15	114	1684188 5	1281871 11
papers	citations	h-index	g-index

15	15	15	90
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	SALTING-IN AND SALTING-OUT EFFECTS OF POLYPHENOLS, AROMATIC COMPOUNDS, AND AMINO ACIDS ON POLY (N-ISOPROPYLACRYLAMIDE) AND EGG WHITE AQUEOUS SOLUTIONS. Science and Innovation, 2021, 17, 72-78.	0.7	1
2	Guanidinium Cation Effect on the Water Activity of Ternary (S)Aminopentanedioic Acid Sodium Salt Solutions at 298.15 and 310.15 K. Journal of Chemical & Engineering Data, 2019, 64, 1256-1264.	1.9	2
3	Thermodynamic Properties of l-Aspartates of Alkali and Alkali-Earth Metals in Aqueous Solutions at 298.15 and 310.15ÂK and Specific Cation Effects on Biomolecule Solvation. Journal of Solution Chemistry, 2018, 47, 727-748.	1.2	2
4	Cation Effect on the Water Activity of Ternary (S)-Aminobutanedioic Acid Magnesium Salt Solutions at 298.15 and 310.15 K. Journal of Chemical & Engineering Data, 2016, 61, 3190-3199.	1.9	10
5	Osmotic Coefficients of Two Amino Acid Magnesium Salts at 298.15 and 310.15ÂK. Journal of Solution Chemistry, 2016, 45, 313-324.	1.2	1
6	Anion effect on glutamate solutions at 298.15 and 310.15K as deduced from vapor pressure measurements. Journal of Molecular Liquids, 2015, 205, 119-122.	4.9	3
7	Osmotic Coefficients and Activity Coefficients in Aqueous Aminoethanoic Acidâ€“NaCl Mixtures at 298.15 K. Journal of Chemical & Engineering Data, 2014, 59, 2741-2749.	1.9	4
8	Thermodynamic Analysis of Dissociation Functions of Valine at 293.15â€“318.15ÂK in Ethanolâ€“Water Mixtures. Journal of Solution Chemistry, 2014, 43, 1313-1330.	1.2	0
9	Thermodynamics of the dissociation processes of beta-alanine in ethanolâ€“water mixtures at temperatures from 293.15K to 318.15K. Journal of Molecular Liquids, 2014, 189, 95-99.	4.9	3
10	Activity of Water and Osmotic Coefficients for Two- and Three-Basic Amino Acid Ternary Solutions. Journal of Chemical & Engineering Data, 2012, 57, 3123-3127.	1.9	9
11	Activity of Water and Osmotic Coefficients of Histidine Derivatives in Aqueous Solutions at 310.15 K. Journal of Solution Chemistry, 2008, 37, 421-431.	1.2	3
12	Water Activity and Osmotic Coefficients in Solutions of Glycine, Glutamic Acid, Histidine and their Salts at 298.15 K and 310.15ÂK. Journal of Solution Chemistry, 2007, 36, 651-672.	1.2	55
13	Conductivity and association of NaCl, NaBr, NaI, NaNO3, NaClO4 and NaSCN in ethanol at 213.15â€“333.15 K. Mendeleev Communications, 2006, 16, 334-336.	1.6	2
14	Interparticle interactions in solutions of beta-alanine, valine and glutamic acid from concentration dependence of activity coefficients of their charged and zwitterionic forms at various ionic strengths. Journal of Molecular Liquids, 2004, 113, 29-36.	4.9	6
15	Electrolyte Conductivity of NaSCN in Propan-1-ol and Propan-2-ol Solutions at Temperatures from 228 K to 298 K. Journal of Chemical & Engineering Data, 2000, 45, 678-681.	1.9	13