Janez

List of Publications by Year
in descending order

13	165	1163117 8	1125743 13
papers	citations	h-index	g-index

13	13	13	186
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Equilibrium and Transport Properties of Alkylpyridinium Bromides. Langmuir, 1999, 15, 5023-5028.	3.5	60
2	Extraction of Bioactive Metabolites from Achillea millefolium L. with Choline Chloride Based Natural Deep Eutectic Solvents: A Study of the Antioxidant and Antimicrobial Activity. Antioxidants, 2022, 11, 724.	5.1	20
3	Water-Soluble Fullerenes. 1. Fullerenehexamalonic Acid Th-C66(COOH)12, an Intermediate Spherical Electrolyte. Journal of Physical Chemistry B, 1998, 102, 7377-7381.	2.6	16
4	Water-Soluble Fullerenes. 2. Sodium Fullerenehexamalonate Th-C66(COONa)12, a Highly Asymmetric Electrolyte. Journal of Physical Chemistry B, 2000, 104, 727-730.	2.6	15
5	Analysis of sample of highly water-soluble Th-symmetric fullerenehexamalonic acid C66(COOH)12 by ion-chromatography and capillary electrophoresis. Journal of Chromatography A, 2007, 1169, 86-94.	3.7	10
6	Influence of counterions on the conformation of conjugated polyelectrolytes: the case of poly(thiophen-3-ylacetic acid). Physical Chemistry Chemical Physics, 2016, 18, 25036-25047.	2.8	9
7	Transport properties and ion binding in aqueous solutions of alkali metal salts of poly(thiophen-3-ylacetic acid). Journal of Molecular Liquids, 2014, 198, 173-180.	4.9	8
8	Specificity of Counterion Binding to a Conjugated Polyelectrolyte: A Combined Molecular Dynamics and NOESY Investigation. Macromolecules, 2020, 53, 1119-1128.	4.8	8
9	Salt-specific effects observed in calorimetric studies of alkali and tetraalkylammonium salt solutions of poly(thiophen-3-ylacetic acid). Physical Chemistry Chemical Physics, 2015, 17, 2475-2483.	2.8	7
10	UV/Vis Study of the Alkali Salts of Poly(thiophen-3-ylacetic acid) in Water. Acta Chimica Slovenica, 2012, 59, 571-81.	0.6	5
11	Electric Transport and Ion Binding in Solutions of Fullerenehexamalonic Acid T_h-C₆₆(COOH)₁₂ and Its Alkali and Calcium Salts. Journal of Physical Chemistry B, 2008, 112, 892-895.	2.6	4
12	On describing the equilibria in mixed solutions of polyelectrolytes and simple salts using the law of mass action. Journal of Molecular Liquids, 2017, 228, 96-102.	4.9	2
13	Viscosity and Electrophoretic Mobility of Cesium Fullerenehexamalonate in Aqueous Solutionsâ€"Comparing Experiments and Theories on Nanometer-Sized Spherical Polyelectrolyte. Journal of Physical Chemistry B, 2008, 112, 12240-12248.	2.6	1