

Liubov A Myund

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Polythermal Study of the Systems $M(\text{ClO}_4)_2 \cdot \text{H}_2\text{O}$ ($M^{2+} = \text{Mg}^{2+}, \text{Ca}^{2+}, \text{Sr}^{2+}, \text{Ba}^{2+}$). Russian Journal of Applied Chemistry, 2005, 78, 409-413.	0.1	68
2	Nitrilotris(methylenephosphonates) in aqueous solution and solid state – dilatometric, potentiometric and NMR investigations. Inorganica Chimica Acta, 2004, 357, 797-808.	1.2	16
3	X-ray diffraction study of isomorphous crystal nonhydrates of aluminum, gallium, and scandium perchlorates. Russian Journal of General Chemistry, 2012, 82, 621-625.	0.3	10
4	Adsorption of acridine on silver electrode: SERS spectra potential dependence as a probe of adsorbate state. Journal of Molecular Structure, 2013, 1034, 19-21.	1.8	9
5	Structure of aqueous solutions of group IIIA metals perchlorates by near infrared spectroscopy. Russian Journal of General Chemistry, 2013, 83, 415-422.	0.3	8
6	X-ray, IR, Raman and DFT study of new bifunctional ligand – 1,10-phenanthroline-5,6-crown-12-O4. Journal of Molecular Structure, 2007, 828, 1-9.	1.8	7
7	Investigation of pyridine–Ag(X), aqueous solutions: SERS and Raman study supported by NMR spectroscopy. Journal of Molecular Structure, 2011, 996, 128-134.	1.8	7
8	Near Infrared Spectral Studies of Aqueous Solutions of Metal Perchlorates in Groups I A, II A, II B, III A and III B of the Periodic Table. Journal of Near Infrared Spectroscopy, 2014, 22, 27-34.	0.8	6
9	SERS investigation of neocuproine adsorption on silver: Influence of electrode potential on methyl groups. Journal of Raman Spectroscopy, 2018, 49, 207-214.	1.2	6
10	On the role of triethanolamine in the charell synthesis of zeolites. Journal of Structural Chemistry, 1994, 34, 548-551.	0.3	4
11	Solubility of aluminum, gallium, and indium perchlorates in water. Russian Journal of General Chemistry, 2011, 81, 1583-1587.	0.3	4
12	Structure of aqueous electrolyte solutions estimated by near infrared spectroscopy and chemometric analysis of spectral data. Russian Journal of General Chemistry, 2014, 84, 1877-1887.	0.3	4
13	X-ray single crystal, DFT, IR and Raman study of 4,5-bis(N,N-di(2-hydroxyethyl)iminomethyl)acridine (BHIA). Journal of Molecular Structure, 2014, 1063, 235-241.	1.8	4
14	Detection of Hydrate Forms of Lithium and Sodium Perchlorates in Aqueous Solutions Using near Infrared Spectroscopy. Journal of Near Infrared Spectroscopy, 2014, 22, 121-128.	0.8	4
15	Surface enhanced Raman scattering of new acridine based fluorophore adsorbed on silver electrode. Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy, 2015, 149, 196-200.	2.0	4
16	Structural microheterogeneities in strontium perchlorate solutions of posteutectic concentrations. Russian Journal of General Chemistry, 2008, 78, 1295-1299.	0.3	3
17	Solubility polytherms and eutectic concentrations of scandium, yttrium, and lanthanum perchlorate solutions. Russian Journal of General Chemistry, 2014, 84, 1899-1903.	0.3	2
18	X-ray, IR and Raman study of Ag(I), Cu(II) and Cd(II) complexes with 4,5-bis(N,N-di(2-hydroxyethyl)iminomethyl)acridine. Polyhedron, 2016, 106, 1-9.	1.0	2

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19	Spectroscopic and theoretical studies of potassium sodium l-(+)-tartrate tetrahydrate and l-tartaric acid used as precursors for in situ laser-induced deposition of the catalytically active copper microstructures. <i>Optical and Quantum Electronics</i> , 2019, 51, 1.	1.5	2
20	Chemical Reactions of Phosphonic Acids with Strong Bases in Aqueous Solutions. Volumetric Analysis. <i>Russian Journal of General Chemistry</i> , 2001, 71, 1384-1392.	0.3	1
21	Volume Changes in the Course of Neutralization of Nitrilotris(methanephosphonic) Acid with Aqueous Ammonia. <i>Russian Journal of General Chemistry</i> , 2003, 73, 1681-1685.	0.3	0
22	On inhibition of calcium sulfate crystallization with phosphonic complexes. <i>Russian Journal of Applied Chemistry</i> , 2010, 83, 969-973.	0.1	0