

Kim A Burkov

List of Publications by Year in descending order

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papers

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citations

1684188
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21
all docs

21
docs citations

21
times ranked

64
citing authors

#	ARTICLE	IF	CITATIONS
1	Red mud for purification of galvanic wastewater. Russian Journal of Applied Chemistry, 2012, 85, 1838-1844.	0.5	1
2	Determination of solutions density by the dilatometric titration method. Russian Journal of General Chemistry, 2012, 82, 639-642.	0.8	3
3	Adsorption of copper(II) ions from aqueous solutions on alumina industrial wastes. Russian Journal of Applied Chemistry, 2011, 84, 2029-2032.	0.5	2
4	Solution-solid phase equilibrium in the systems MBr ₂ -NR ₄ Br-H ₂ O (M = Cd, Cu, Co; R = Me, Et, Bu) at 25°C. Russian Journal of General Chemistry, 2010, 80, 1563-1567.	0.8	0
5	Anion influence on the solution-solid phase equilibria in the MX ₂ -NEt ₄ X-H ₂ O systems (M = Cd, Cu, Co; X = Cl, Br, I). Russian Journal of General Chemistry, 2010, 80, 1563-1567.	0.8	0
6	Organic solvent effect on the solution-solid phase equilibria in the systems CuCl ₂ -L-H ₂ O (L = DMSO, EtOH, MeOH). Russian Journal of General Chemistry, 2010, 80, 1563-1567.	0.8	0
7	NMR spectroscopic study of hydrolyzed aluminum ion adsorption on silica gel. Colloid Journal, 2009, 71, 252-256.	1.3	0
8	Solubility products of basic salts Cu ₂ (OH) ₃ NO ₃ and Hg ₃ O ₂ (NO ₃) ₂ , determined from dilatometric data. Russian Journal of Applied Chemistry, 2008, 81, 1296-1298.	0.5	5
9	Change in the volume of orthophosphoric acid solutions in the neutralization with solutions of various bases. Russian Journal of General Chemistry, 2007, 77, 1014-1018.	0.8	0
10	Protonation of nitrilotris(methanephosphonic) acid and its salts in aqueous solutions. Russian Journal of General Chemistry, 2006, 76, 1930-1936.	0.8	0
11	The structure and the Raman vibrational spectrum of the beryllium aquacation. Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy, 2005, 62, 92-96.	3.9	8
12	A quantum chemical study of the hydrating shell influence on the structural and vibrational properties of beryllium aqua and hydroxo complexes. Computational and Theoretical Chemistry, 2005, 756, 127-132.	1.5	6
13	The Volumetric Study of the Forced Hydrolysis of the Beryllium(II) Cation in the Aqueous Solution. Journal of Solution Chemistry, 2005, 34, 1081-1090.	1.2	5
14	Change in Volume Properties of and Complex Formation in the System Hg(NO ₃) ₂ -KX-H ₂ O (X = Cl, Br, I). Russian Journal of General Chemistry, 2004, 74, 335-340.	0.8	0
15	Nitrilotris(methylenephosphonates) in aqueous solution and solid state ρ^{calc} dilatometric, potentiometric and NMR investigations. Inorganica Chimica Acta, 2004, 357, 797-808.	2.4	16
16	Ab initio studies of the beryllium aquahydroxocomplexes. Computational and Theoretical Chemistry, 2004, 712, 123-130.	1.5	14
17	Volume Changes in the Course of Neutralization of Nitrilotris(methanephosphonic) Acid with Aqueous Ammonia. Russian Journal of General Chemistry, 2003, 73, 1681-1685.	0.8	0
18	Title is missing!. Russian Journal of General Chemistry, 2002, 72, 49-52.	0.8	1

#	ARTICLE	IF	CITATIONS
19	Competition of Hydrolysis and Complex Formation in the Cu(NO ₃) ₂ , (H ⁺)-NH ₃ ·H ₂ O-H ₂ O System. Russian Journal of Applied Chemistry, 2002, 75, 1055-1060.	0.5	0
20	Chemical Reactions of Phosphonic Acids with Strong Bases in Aqueous Solutions. Volumetric Analysis. Russian Journal of General Chemistry, 2001, 71, 1384-1392.	0.8	1
21	Raman spectroscopic studies of complex forming of Zn(II) with hydroxyethanediphosphonic acid in an aqueous solution. Journal of Applied Spectroscopy, 1989, 50, 285-288.	0.7	0