

# Mikhail S Korobov

## List of Publications by Year in descending order

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26  
papers

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citations

1040056

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h-index

888059

17  
g-index

26  
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docs citations

26  
times ranked

306  
citing authors

#	ARTICLE	IF	CITATIONS
1	Nitration of 3-methyl-1H-1,2-diazaphenalene and its n-substituted derivatives. Russian Journal of Organic Chemistry, 2015, 51, 670-673.	0.8	5
2	Photo- and Thermochromic Spirans. 39. *Study of the Complexation of a New Crown-containing Benzoxazine Spiropyran with Metal Cations. Chemistry of Heterocyclic Compounds, 2014, 49, 1808-1814.	1.2	1
3	Adducts of cobalt(ii) bis(salicylaldiminates) and redox-active phenoxazin-1-one: synthesis, structure, and magnetic properties. Russian Chemical Bulletin, 2013, 62, 1744-1751.	1.5	34
4	Spectral and quantum-chemical investigation of ortho- and peri-hydroxy-substituted mono- and diformyl derivatives of 1,5-naphthalenediol. Russian Journal of Organic Chemistry, 2012, 48, 241-248.	0.8	2
5	Synthesis, structure, and dynamics of mixed-ligand cobalt complexes with redox-active phenoxazin-1-one. Doklady Chemistry, 2011, 438, 155-159.	0.9	18
6	Synthesis, Molecular and Electronic Structures of Six-Coordinate Transition Metal (Mn, Fe, Co, Ni) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 2011, 50, 7022-7032.	4.0	41
7	Structure of 4,8-dihydroxynaphthalene-1,5-dicarbaldehyde by the data of 1H NMR Spectroscopy. Spin-spin coupling through a hydrogen bond. Russian Journal of Organic Chemistry, 2011, 47, 1261-1262.	0.8	0
8	Electrochemical synthesis, structure, magnetic and tribochemical properties of metallochelates of		

#	ARTICLE	IF	CITATIONS
19	Synthesis and structures of iron(III) complexes based on azo derivatives of 5-oxo- and 5-thioxopyrazole. Russian Chemical Bulletin, 2003, 52, 2523-2526.	1.5	9
20	Nanometallization of Ultradispersed Polytetrafluoroethylene. Doklady Chemistry, 2003, 388, 44-46.	0.9	12
21	Magnetic and structural properties of Co nanoparticles in a polymeric matrix. Journal of Magnetism and Magnetic Materials, 2003, 265, 234-242.	2.3	65
22	Exchange Processes in Pb(II) Complexes. Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya, 2002, 28, 170-174.	1.0	1
23	Synthesis and stereochemical nonrigidity of isomeric Zn(II)bis-[N-isopropoxy(mercapto)naphthalidimines]. Russian Chemical Bulletin, 1995, 44, 2168-2171.	1.5	0
24	Stereodynamical interconversion of bis(N-aryl-1-isopropyl-2-aminovinylthionato)zinc(II) and -cadmium(II). Polyhedron, 1991, 10, 771-778.	2.2	4
25	Inversion of tetrahedral configuration of bis-[4-aminomethylenepyrazole-5-thion(seleno)ato] nickel(II) complexes. Polyhedron, 1985, 4, 1701-1705.	2.2	14
26	Energy barriers for the enantiotopomerization of tetrahedral boron chelates. Journal of the Chemical Society Chemical Communications, 1982, , 169.	2.0	6