

# Mikhail S Korobov

## List of Publications by Year in descending order

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26  
papers

297  
citations

1040056

9  
h-index

888059

17  
g-index

26  
all docs

26  
docs citations

26  
times ranked

306  
citing authors

#	ARTICLE	IF	CITATIONS
1	Magnetic and structural properties of Co nanoparticles in a polymeric matrix. <i>Journal of Magnetism and Magnetic Materials</i> , 2003, 265, 234-242.	2.3	65
2	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
3	Adducts of cobalt(ii) bis(salicylaldimines) and redox-active phenoxazin-1-one: synthesis, structure, and magnetic properties. <i>Russian Chemical Bulletin</i> , 2013, 62, 1744-1751.	1.5	34
4	Immobilization of metal-containing nanoparticles on the surface of polytetrafluoroethylene nanogranules. <i>Acta Materialia</i> , 2005, 53, 1407-1413.	7.9	26
5	Metal-Containing Poly(tetrafluoroethylene): A Novel Material. <i>Inorganic Materials</i> , 2004, 40, 26-34.	0.8	19
6	Synthesis, structure, and dynamics of mixed-ligand cobalt complexes with redox-active phenoxazin-1-one. <i>Doklady Chemistry</i> , 2011, 438, 155-159.	0.9	18
7	Inversion of tetrahedral configuration of bis-{4-aminomethylenepyrazole-5-thion(seleno)ato} nickel(II) complexes. <i>Polyhedron</i> , 1985, 4, 1701-1705.	2.2	14
8	Nanometallization of Ultradispersed Polytetrafluoroethylene. <i>Doklady Chemistry</i> , 2003, 388, 44-46.	0.9	12
9	Catalytic conversions of chloroolefins over iron oxide nanoparticles 2. Isomerization of dichlorobutenes over iron oxide nanoparticles stabilized on the surface of ultradispersed poly(tetrafluoroethylene). <i>Russian Chemical Bulletin</i> , 2005, 54, 1425-1432.	1.5	11
10	Synthesis and structures of iron(iii) complexes based on azo derivatives of 5-oxo- and 5-thioxopyrazole. <i>Russian Chemical Bulletin</i> , 2003, 52, 2523-2526.	1.5	9
11	Electrochemical synthesis, structure, magnetic and tribochemical properties of metallochelates of		

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19	2-(2-pyridyl)-3-thioindan-1-one: Synthesis, tautomerism, and complexing properties. Russian Journal of General Chemistry, 2007, 77, 1802-1806.	0.8	3
20	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
21	Exchange Processes in Pb(II) Complexes. Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya, 2002, 28, 170-174.	1.0	1
22	Direct Electrochemical Synthesis of a Nickel Complex with 5,10,15,20-Tetrakis(p-Hydroxyphenyl) Porphyrin. Synthesis and Reactivity in Inorganic, Metal Organic, and Nano Metal Chemistry, 2008, 38, 503-513.	0.6	1
23	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
24	Synthesis and stereochemical nonrigidity of isomeric Zn(ii)bis-[N-isopropoxy(mercapto)naphthaldiminates]. Russian Chemical Bulletin, 1995, 44, 2168-2171.	1.5	0
25	1-azaacepleiadylene "A novel peri-fused heterocyclic system. Russian Journal of Organic Chemistry, 2009, 45, 928-933.	0.8	0
26	Structure of 4,8-dihydroxynaphthalene-1,5-dicarbaldehyde by the data of <sup>1</sup> H NMR Spectroscopy. Spin-spin coupling through a hydrogen bond. Russian Journal of Organic Chemistry, 2011, 47, 1261-1262.	0.8	0