Tatiana V Tikhomirova

List of Publications by Year
in descending order

34 papers	120 citations	1478280 6 h-index	1474057 9 g-index
34 all docs	34 docs citations	34 times ranked	75 citing authors

#	Article	IF	Citations
1	Novel d- and f-metal phthalocyaninates based on 4-(2,4,5-trichlorophenoxy)phthalonitrile. Synthesis, spectroscopic and fluorescent properties. Journal of Molecular Structure, 2020, 1205, 127626.	1.8	15
2	Synthesis and properties of phthalonitriles with an azo chromophore and related phthalocyanines. Russian Journal of General Chemistry, 2013, 83, 116-123.	0.3	13
3	Synthesis and study of properties of the sulfonaphthylazophenoxyphthalonitrile and related phthalocyanine. Russian Journal of General Chemistry, 2011, 81, 2355-2361.	0.3	11
4	Synthesis and physicochemical properties of organo- and water-soluble octasubstituted phthalocyanines with cyclohexylphenoxy groups. Russian Chemical Bulletin, 2019, 68, 1271-1274.	0.4	7
5	Synthesis, catalytic, spectroscopic, fluorescent and coordination properties of dicyanophenoxy-substituted phthalocyaninates of d-metals. Dyes and Pigments, 2020, 174, 108018.	2.0	7
6	Aggregation and Molecular Complexation of Bifunctionally Substituted Cobalt Phthalocyaninates in Aqueous Media. Russian Journal of Inorganic Chemistry, 2020, 65, 247-254.	0.3	6
7	Crystal solvates of zinc(II) tetra-4-[(n-hexyloxy)benzoylamino]phthalocyanine. Russian Journal of Inorganic Chemistry, 2015, 60, 379-382.	0.3	5
8	Er(III) and Lu(III) complexes of 2(3),9(10),16(17),23(24)-tetrakis- and 2,3,9,10,16,17,23,24-octakis-[4-(1-methyl-1-phenylethyl)phenoxy]phthalocyaninato. Synthesis and spectroscopic properties. Journal of Porphyrins and Phthalocyanines, 2019, 23, 575-583.	0.4	5
9	Directed synthesis and study of their spectroscopic behavior in solution of rare-earth phthalocyaninates substituted by benzyloxy- and methylphenylethylphenoxy-groups. Journal of Inclusion Phenomena and Macrocyclic Chemistry, 0, , 1.	0.9	5
10	Phthalonitriles containing ester groups and copper phthalocyanines based on them. Russian Journal of General Chemistry, 2011, 81, 768-772.	0.3	4
11	Bulky-substituted phthalodinitriles and cobalt and copper phthalocyanines based on them: synthesis, thermal analysis and spectroscopic properties. Journal of Thermal Analysis and Calorimetry, 2020, 142, 1807-1816.	2.0	4
12	Synthesis and spectral properties of tetraphenoxysubstituted erbium phthalocyanines containing peripheral phenyl and cyclohexyl fragments. Russian Chemical Bulletin, 2022, 71, 953-961.	0.4	4
13	Synthesis and properties of 4-[(E)-(4'-R-phenyl)diazenyl]phthalonitriles and cobalt phthalocyanines obtained therefrom. Russian Journal of General Chemistry, 2015, 85, 2778-2785.	0.3	3
14	Phthalocyanines with peripheral azo chromophores. Russian Journal of General Chemistry, 2015, 85, 2348-2353.	0.3	3
15	Phthalocyanines containing macrocyclic and azo chromophores in the molecule. Russian Journal of General Chemistry, 2016, 86, 848-853.	0.3	3
16	Synthesis and Properties of Tetra(4-tert-butyl-5-phenylsulfanyl)phthalocyanines and Their Derivatives. Russian Journal of General Chemistry, 2018, 88, 736-741.	0.3	3
17	Tetrakis[(1,1'-biphenyl-4-yl)oxy]phthalocyanine and Its Zinc and Erbium Complexes. Russian Journal of General Chemistry, 2018, 88, 1188-1193.	0.3	3
18	Tetrakis(4-bromophenoxy)phthalocyanine, its metal complexes, and their sulfonated derivatives: the synthesis and spectral properties. Russian Chemical Bulletin, 2020, 69, 1349-1354.	0.4	3

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19	Synthesis, Spectroscopic Properties and Redox Behavior Kinetics of Rare-Earth Bistetrakis-4-[3-(3,4-dicyanophenoxy)phenoxy]phthalocyaninato Metal Complexes with Er, Lu and Yb. Molecules, 2021, 26, 2181.	1.7	3
20	Influence of 4-[(E)-(4â€²-Heptyloxyphenyl)diazenyl]phthalonitrile on the Properties of a Cyanobiphenyl Liquid Crystal Mixture. Russian Journal of General Chemistry, 2018, 88, 1958-1962.	0.3	2
21	Synthesis and Properties of Tetra-4-{[(1,1'-biphenyl)-4-yl]oxy}phthalocyanines and Their Sulfonic Acid Derivatives. Russian Journal of General Chemistry, 2018, 88, 742-750.	0.3	2
22	Nucleophilic Substitution in 4-Bromo-5-nitrophthalodinitrile: XVI.1 4-(1H-Benzotriazol-1-yl)-5-[(4-carboxyphenyl)oxy/sulfanyl]- phthalonitriles and Cobalt Phthalocyanines Thereof. Russian Journal of General Chemistry, 2018, 88, 751-757.	0.3	2
23	Tetrasubstituted Phthalocyanines with Benzoic Acids Moieties. Russian Journal of General Chemistry, 2019, 89, 1297-1306.	0.3	2
24	Metal complexes of tetrakis(2-carboxyphenylsulfanyl)phthalocyanine. Synthesis, spectral and catalytic properties. Russian Chemical Bulletin, 2021, 70, 1297-1303.	0.4	2
25	Synthesis and spectral luminescent properties of 4,4Â´,4Â´Â´,4Â´Â´Â´-tetra(tert-butyl)-5,5Â´,5Â´Â´,5Â´Â´Â´-tetrakis(phenylsulfanyl)phthalocyanines and their sulfo acids Russian Chemical Bulletin, 2018, 67, 2201-2204.	0.4	1
26	Synthesis and Spectral-Luminescent Properties of Octa-substituted Aluminum Phthalocyanines Bearing Biphenyloxy Groups. Russian Journal of General Chemistry, 2019, 89, 2057-2061.	0.3	1
27	Synthesis and Luminescent Properties of Magnesium Complexes with Phenoxy-Substituted Phthalocyanine Ligands. Russian Journal of Inorganic Chemistry, 2022, 67, 306-312.	0.3	1
28	N- and O-acylated phthalocyanines with gallic acid moieties. Russian Journal of General Chemistry, 2016, 86, 1339-1344.	0.3	0
29	Water-soluble cobalt phthalocyanines containing azo chromophores. Russian Journal of General Chemistry, 2017, 87, 773-777.	0.3	0
30	4-{(Z)-[4-(Diethylamino)phenyldiazenyl]}phthalonitirle and Phthalocyanines Thereof. Russian Journal of General Chemistry, 2018, 88, 2013-2019.	0.3	0
31	4-{[Mono/dimethyl(1,1'-biphenyl)-4-yl]oxy}phthalonitriles and Phthalocyanines Based on Them. Russian Journal of General Chemistry, 2018, 88, 1641-1647.	0.3	0
32	Synthesis and Properties of Metal Phthalocyanines Containing Azo Chromophores. Russian Journal of General Chemistry, 2018, 88, 1164-1171.	0.3	0
33	Metal Complexes of 2,9,16,23-Tetra-tert-butyl-3,10,17,24-tetranitrophthalocyanine with Lanthanides. Russian Journal of General Chemistry, 2019, 89, 2408-2412.	0.3	0
34	Er(III) and Lu(III) complexes of 2(3),9(10),16(17),23(24)-tetrakis- and 2,3,9,10,16,17,23,24-octakis-[4-(1-methyl-1-phenylethyl)phenoxy]phthalocyaninato. Synthesis and spectroscopic properties. , 2021, , 613-621.		0