## Zekeriya BıyıklıoÄÄu

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Nonâ€aggregated and water soluble axially disubstituted silicon phthalocyanines: Synthesis and inhibitory effect on acetylcholinesterase enzyme. Applied Organometallic Chemistry, 2022, 36, .	1.7	2
2	Synthesis, characterization, and αâ€glucosidase, cholinesterases, and tyrosinase inhibitory effects of axial substituted silicon and peripheral tetraâ€substituted copper (II), manganese (III) phthalocyanines. Applied Organometallic Chemistry, 2022, 36, .	1.7	2
3	Synthesis of axially disubstituted silicon phthalocyanines and investigation of their <i>in vitro</i> cytotoxic/phototoxic anticancer activities. Journal of Porphyrins and Phthalocyanines, 2021, 25, 10-18.	0.4	5
4	Peripheral or nonperipheral tetraâ€{4â€{9 H â€carbazolâ€9â€yl)phenoxy] substituted cobalt(II), manganese(III) phthalocyanines: Synthesis, acetylcholinesterase, butyrylcholinesterase, and αâ€glucosidase inhibitory effects and anticancer activities. Applied Organometallic Chemistry, 2021, 35, .	1.7	10
5	Dyeâ€sensitized solar cells based on zinc(II) phthalocyanines bearing 3â€pyridinâ€3â€ylpropoxy anchoring groups. Applied Organometallic Chemistry, 2021, 35, .	1.7	9
6	Synthesis and photodynamic activities of novel silicon(iv) phthalocyanines axially substituted with water soluble groups against HeLa cancer cell line. Dalton Transactions, 2021, 50, 2570-2584.	1.6	10
7	Pyridine substituted BODIPYs: synthesis, characterization and cholinesterease, α-glucosidase inhibitory, DNA hydrolytic cleavage effects. Turkish Journal of Chemistry, 2021, 45, 1567-1575.	0.5	2
8	Design, synthesis and biological evaluation of water soluble and non-aggregated silicon phthalocyanines, naphthalocyanines against A549, SNU-398, SK-MEL128, DU-145, BT-20 and HFC cell lines as potential anticancer agents. Bioorganic Chemistry, 2021, 107, 104637.	2.0	12
9	Dyeâ€sensitized solar cells using silicon phthalocyanine photosensitizers with pyridine anchor: Preparation, evaluation of photophysical, electrochemical, and photovoltaic properties. Applied Organometallic Chemistry, 2021, 35, e6214.	1.7	7
10	Synthesis of nonperipherally tetra-[5-(diethylamino)-2-formylphenoxy] substituted metallophthalocyanines and their electrochemistry. Turkish Journal of Chemistry, 2021, 45, 17-25.	0.5	2
11	Carbonic Anhydrase Inhibition Potential and Some Bioactivities of the Peripherally Tetrasubstituted Cobalt(II), Titanium(IV), Manganese(III) Phthalocyanines. Letters in Drug Design and Discovery, 2021, 18, 365-371.	0.4	3
12	New octa-benzothiazole substituted metal free and metallophthalocyanines: Synthesis, characterization and electrochemical studies. Turkish Journal of Analytical Chemistry:, 2021, 3, 33-38.	0.3	4
13	Photocatalytic Efficiency of Metallo Phthalocyanine Sensitized TiO2 (MPc/TiO2) Nanocomposites for Cr(VI) and Antibiotic Amoxicillin. Water (Switzerland), 2021, 13, 2174.	1.2	10
14	Synthesis of waterâ€soluble BODIPY dyes and investigation of their DNA interaction properties and cytotoxicity/phototoxicity. Applied Organometallic Chemistry, 2021, 35, e6410.	1.7	5
15	Synthesis, aggregation, photocatalytical and electrochemical properties of axially 1-benzylpiperidin-4-oxy units substituted silicon phthalocyanine. Journal of Molecular Structure, 2020, 1199, 126994.	1.8	15
16	Non-aggregated axially disubstituted silicon phthalocyanines: Synthesis, DNA cleavage and in vitro cytotoxic/phototoxic anticancer activities against SH-SY5Y cell line. Dyes and Pigments, 2020, 172, 107794.	2.0	22
17	Design, synthesis, characterization of peripherally tetra-pyridine-triazole-substituted phthalocyanines and their inhibitory effects on cholinesterases (AChE/BChE) and carbonic anhydrases (hCA I, II and IX). Dalton Transactions, 2020, 49, 203-209.	1.6	33
18	Synthesis, DNA interaction, in vitro/in silico topoisomerase II inhibition and photodynamic therapy activities of two cationic BODIPY derivatives. Dyes and Pigments, 2020, 174, 108072.	2.0	13

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19	Development and in vitro evaluation of BSA-coated liposomes containing Zn (II) phthalocyanine-containing ferrocene groups for photodynamic therapy of lung cancer. Journal of Organometallic Chemistry, 2020, 925, 121469.	0.8	8
20	Synthesis, Characterization, and Photocatalytic Evaluation of Manganese (III) Phthalocyanine Sensitized ZnWO4 (ZnWO4MnPc) for Bisphenol A Degradation under UV Irradiation. Nanomaterials, 2020, 10, 2139.	1.9	26
21	Antifungal photodynamic activities of phthalocyanine derivatives on Candida albicans. Photodiagnosis and Photodynamic Therapy, 2020, 30, 101715.	1.3	22
22	Synthesis of axially disubstituted quaternized silicon phthalocyanines as a promising photosensitizer for the photodynamic treatment of HCT-116, A549 and SH-SY5Y cancer cell lines. Dalton Transactions, 2020, 49, 4927-4934.	1.6	11
23	Nuclear imaging potential and in vitro photodynamic activity of Boron subphthalocyanine on colon carcinoma cells. Journal of Drug Delivery Science and Technology, 2020, 56, 101567.	1.4	8
24	Peripherally and non-peripherally electropolymerizable (2-{2-[4-(1H-pyrrol-1-yl)phenoxy]ethoxy}ethoxy) group substituted cobalt(II), manganese(III) phthalocyanines: Synthesis and electrochemistry. Journal of Molecular Structure, 2020, 1212, 128144.	1.8	8
25	Synthesis of water soluble tetra-substituted phthalocyanines: Investigation of DNA cleavage, cytotoxic effects and metabolic enzymes inhibition. Journal of Molecular Structure, 2020, 1214, 128210.	1.8	31
26	Synthesis and effect of substituent position, metal type on the electrochemical properties of (3-morpholin-4-ylpropoxy) groups substituted cobalt, manganese phthalocyanines. Turkish Journal of Chemistry, 2020, 44, 687-694.	0.5	4
27	Synthesis and electrochemical properties of copper(II), manganese(III) phthalocyanines bearing chalcone groups at peripheral or nonperipheral positions. Turkish Journal of Chemistry, 2020, 44, 1549-1555.	0.5	1
28	Synthesis, DNA interaction, topoisomerase I, II inhibitory and cytotoxic effects of water soluble silicon (IV) phthalocyanine and napthalocyanines bearing 1-acetylpiperazine units. Dyes and Pigments, 2019, 160, 136-144.	2.0	26
29	Triazole substituted metal-free, metallo-phthalocyanines and their water soluble derivatives as potential cholinesterases inhibitors: Design, synthesis and in vitro inhibition study. Bioorganic Chemistry, 2019, 90, 103100.	2.0	30
30	Novel water soluble BODIPY compounds: Synthesis, photochemical, DNA interaction, topoisomerases inhibition and photodynamic activity properties. European Journal of Medicinal Chemistry, 2019, 183, 111685.	2.6	26
31	Synthesis of water soluble silicon phthacyanine, naphthalocyanine bearing pyridine groups and investigation of their DNA interaction, topoisomerase inhibition, cytotoxic effects and cell cycle arrest properties. Dyes and Pigments, 2019, 164, 372-383.	2.0	26
32	Synthesis, characterization and electrochemical studies of metal-free and metallophthalocyanines containing two different chalcone units substituted on peripherally positions. Journal of Molecular Structure, 2019, 1196, 592-603.	1.8	7
33	Synthesis and antimicrobial photodynamic activities of axially {4-[(1E)-3-oxo-3-(2-thienyl)prop-1-en-1-yl]phenoxy} groups substituted silicon phthalocyanine, subphthalocyanine on Gram-positive and Gram-negative bacteria. Dyes and Pigments, 2019, 166, 149-158.	2.0	34
34	Non-peripherally 4-{[(1E)-1-benzothien-2-ylmethylene]amino}phenol substituted zinc(II), manganese(III), cobalt(II) phthalocyanines: Synthesis and electrochemistry. Journal of Molecular Structure, 2019, 1178, 508-513.	1.8	7
35	Comparative nonlinear optics and optical limiting properties of metallophthalocyanines. Inorganica Chimica Acta, 2019, 486, 345-351.	1.2	13
36	Synthesis and electrochemical properties of peripheral, non-peripheral tetra [2-(3,5-diphenyl-1H-1,2,4-triazol-1-yl)ethoxy] substituted cobalt(II), manganese(III) phthalocyanines. Inorganica Chimica Acta, 2019, 487, 201-207.	1.2	6

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37	Spectrophotometric determination of Hg(II) in water samples by dispersive liquid liquid microextraction with use ionic liquid after derivatization with a water soluble Fe(II) phthalocyanine. Journal of Inclusion Phenomena and Macrocyclic Chemistry, 2018, 90, 331-339.	0.9	6
38	The synthesis of axially disubstituted silicon phthalocyanines, their quaternized derivatives and first inhibitory effect on human cytosolic carbonic anhydrase isozymes hCA I and II. RSC Advances, 2018, 8, 10172-10178.	1.7	34
39	Synthesis, DNA/BSA binding and DNA photocleavage properties of water soluble BODIPY dyes. Dyes and Pigments, 2018, 148, 417-428.	2.0	23
	Synthesis of novel monostyryl and distyryl boron dipyrromethenes bearing		

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55	Synthesis and electropolymerization properties of new axially substituted subphthalocyanines bearing polymerizable 2-[4-({(1E)-[4-(dimethylamino,diethylamino)phenyl]methylene}amino)phenyl]ethoxy groups. Inorganica Chimica Acta, 2017, 467, 56-61.	1.2	3
56	Synthesis and electrochemical properties of new metal-free and metallophthalocyanines bearing 2,6-dimethylquinoline-4-yl derivatives. Polyhedron, 2017, 137, 10-16.	1.0	4
57	Synthesis and electropolymerization properties of [(4-{3-[3-(dimethylamino)phenoxy]propoxy}phenyl)metoxy] and [(4-{3-[3-(diethylamino)phenoxy]propoxy}phenyl)metoxy] substituted silicon naphthalocyanines. lournal of Molecular Structure. 2017. 1148. 15-21.	1.8	3
58	K X-ray fluorescence parameters of peripherally and non-peripherally tetra-substituted zinc (II) phthalocyanines. Canadian Journal of Physics, 2017, 95, 125-129.	0.4	4
59	Peripherally tetra-{2-(2,3,5,6-tetrafluorophenoxy)ethoxy} substituted cobalt(II), iron(II) metallophthalocyanines: Synthesis and their electrochemical, catalytic activity studies. Journal of Organometallic Chemistry, 2017, 828, 59-67.	0.8	24
60	Synthesis of polyfluoro substituted Co(II), Fe(II) phthalocyanines and their usage as catalysts for aerobic oxidation of benzyl alcohol. Journal of Organometallic Chemistry, 2016, 815-816, 1-7.	0.8	25
61	Synthesis, characterization, electropolymerization and aggregation properties of axially diethyl-dimethylaminophenoxypropanoxy substituted silicon phthalocyanines and their water soluble derivatives. Dyes and Pigments, 2016, 132, 213-222.	2.0	25
62	Design, Synthesis, Characterization and Electrochemical Properties of BODIPY Dyes Containing Mono, Bis-2-Naphthyloxyhexyloxy and 4-(Benzyloxy)Phenoxyhexyloxy Groups. Journal of Fluorescence, 2016, 26, 2257-2266.	1.3	1
63	Substituted phthalocyanines and their electropolymerization properties. Synthetic Metals, 2016, 220, 643-652.	2.1	15
64	The water soluble peripherally tetra-substituted zinc( <scp>ii</scp> ), manganese( <scp>iii</scp> ) and copper( <scp>ii</scp> ) phthalocyanines as new potential anticancer agents. Dalton Transactions, 2016, 45, 14301-14310.	1.6	41
65	Fluoro functional groups substituted cobalt(II), iron(II) phthalocyanines and their catalytic properties on benzyl alcohol oxidation. Journal of Inclusion Phenomena and Macrocyclic Chemistry, 2016, 86, 183-190.	0.9	23
66	Electropolymerization and Electrochemical Pesticide Sensor Application of Metallophthalocyanines Bearing Polymerizable Morpholin Groups. Journal of the Electrochemical Society, 2016, 163, B673-B682.	1.3	25
67	Axially diethylaminophenoxypropanoxy substituted new subphthalocyanines: synthesis and electropolymerization properties. Dalton Transactions, 2016, 45, 3838-3843.	1.6	6
68	Investigation of DNA binding, DNA photocleavage, topoisomerase I inhibition and antioxidant activities of water soluble titanium(IV) phthalocyanine compounds. Journal of Photochemistry and Photobiology B: Biology, 2016, 157, 32-38.	1.7	46
69	Sol gel synthesis of cobalt doped TiO2 and its dye sensitization for efficient pollutant removal. Materials Science in Semiconductor Processing, 2016, 45, 36-44.	1.9	41
70	Synthesis, characterization and electrochemical properties of amphiphilic axially-disubstituted silicon(IV) phthalocyanines. Journal of Coordination Chemistry, 2016, 69, 354-362.	0.8	11
71	Synthesis and photophysicochemical properties of novel water soluble phthalocyanines. Dyes and Pigments, 2016, 125, 414-425.	2.0	48
72	Quaternized zinc(II) phthalocyanine-sensitized TiO <sub>2</sub> : surfactant-modified sol–gel synthesis, characterization and photocatalytic applications. Desalination and Water Treatment, 2016, 57, 16196-16207.	1.0	17

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73	Co(II) and Fe(II) phthalocyanines: synthesis, investigation of their catalytic activity towards phenolic compounds and electrochemical behaviour. Applied Organometallic Chemistry, 2015, 29, 392-399.	1.7	6
74	Synthesis and electrochemistry of new octa-substituted metal-free and metallophthalocyanines. Journal of Coordination Chemistry, 2015, 68, 1847-1858.	0.8	1
75	Synthesis and electrochemistry of non-aggregated axially disubstituted silicon phthalocyanines bearing benzoxazin substituents. Inorganica Chimica Acta, 2015, 427, 293-298.	1.2	14
76	Synthesis and electrochemical properties of axially disubstituted silicon phthalocyanine and peripherally tetra substituted manganese(III) phthalocyanine bearing 1,2,4-triazole substituents. Synthetic Metals, 2015, 200, 148-155.	2.1	12
77	1,2,4-Triazole-substituted metallophthalocyanines carrying redox active cobalt(II), manganese(III), titanium(IV) center and their electrochemical studies. Synthetic Metals, 2015, 201, 18-24.	2.1	16
78	New peripherally and non-peripherally tetra-substituted water soluble zinc phthalocyanines: Synthesis, photophysics and photochemistry. Journal of Organometallic Chemistry, 2015, 783, 120-129.	0.8	20
79	Synthesis and electrochemistry of phthalocyanines bearing [(3,4-dimethoxybenzyl)oxy] groups. Turkish Journal of Chemistry, 2015, 39, 347-358.	0.5	8
80	Non-aggregated axially disubstituted silicon phthalocyanines bearing electropolymerizable ligands and their aggregation, electropolymerizaton and thermal properties. Dalton Transactions, 2015, 44, 14054-14062.	1.6	14
81	Electrochemical and aggregation properties of newly synthesized dendritic axially morpholine-disubstituted silicon phthalocyanine, mono-substituted subphthalocyanine and their quaternized derivatives. Inorganic Chemistry Communication, 2015, 55, 60-64.	1.8	9
82	Amphiphilic zinc phthalocyanine photosensitizers: synthesis, photophysicochemical properties and in vitro studies for photodynamic therapy. Dalton Transactions, 2015, 44, 9646-9658.	1.6	50
83	An effect of the substituent position and metal type on the electropolymerization properties of chalcone substituted metallophthalocyanines. Dalton Transactions, 2015, 44, 20859-20866.	1.6	10
84	Non-aggregated axially naphthoxazin group substituted silicon phthalocyanines: Synthesis and electrochemistry. Journal of Organometallic Chemistry, 2015, 791, 238-243.	0.8	20
85	Electropolymerizable peripherally tetra-{2-[3-(diethylamino)phenoxy]ethoxy} substituted as well as axially (4-phenylpiperazin-1-yl)propanoxy-disubstituted silicon phthalocyanines and their electrochemistry. Dalton Transactions, 2015, 44, 18993-18999.	1.6	14
86	Synthesis, photochemical, bovine serum albumin and DNA binding properties of tetrasubstituted zinc phthalocyanines and their water soluble derivatives. Journal of Photochemistry and Photobiology A: Chemistry, 2015, 299, 138-151.	2.0	34
87	Water soluble {2-[3-(diethylamino)phenoxy]ethoxy} substituted zinc(II) phthalocyanine photosensitizers. Journal of Luminescence, 2015, 159, 79-87.	1.5	15
88	Microwave-assisted synthesis and characterization of Co(II) phthalocyanine and investigation of its catalytic activity on 4-nitrophenol oxidation. Turkish Journal of Chemistry, 2014, 38, 1166-1173.	0.5	20
89	Electrochromism of Electropolymerized Metallophthalocyanines. Journal of the Electrochemical Society, 2014, 161, G1-G6.	1.3	22
90	Water soluble peripheral and non-peripheral tetrasubstituted zinc phthalocyanines: Synthesis, photochemistry and bovine serum albumin binding behavior. Journal of Luminescence, 2014, 154, 274-284	1.5	29

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91	New water soluble and amphiphilic titanium(IV) phthalocyanines and investigation of electropolymerization properties. Journal of Organometallic Chemistry, 2014, 752, 59-66.	0.8	11
92	Synthesis, characterization and aggregation behaviour of novel peripherally tetra-substituted octacationic water soluble metal-free and metallophthalocyanines. Journal of Inclusion Phenomena and Macrocyclic Chemistry, 2014, 78, 61-70.	0.9	2
93	Crown ether-substituted water soluble phthalocyanines and their aggregation, electrochemical studies. Journal of Organometallic Chemistry, 2014, 749, 18-25.	0.8	33
94	New electropolymerizable metal-free and metallophthalocyanines bearing {2,3-bis[3-(diethylamino)phenoxy]propoxy} substituents. Dyes and Pigments, 2014, 100, 150-157.	2.0	6
95	Synthesis, electrochemistry of metal-free, copper, titanium phthalocyanines and investigation of catalytic activity of cobalt, iron phthalocyanines on benzyl alcohol oxidation bearing	2.1	24
96	New electropolymerizable metal-free and metallophthalocyanines bearing {2-[3-(diethylamino)phenoxy]ethoxy} substituents. Synthetic Metals, 2014, 196, 166-172.	2.1	12
97	Highly selective oxidation of benzyl alcohol catalyzed by new peripherally tetra-substituted Fe(II) and Co(II) phthalocyanines. Synthetic Metals, 2014, 197, 233-239.	2.1	36
98	New electropolymerizable metal-free, metallophthalocyanines and their electrochemical, spectroelectrochemical studies. Journal of Organometallic Chemistry, 2014, 768, 28-35.	0.8	9
99	Synthesis, electrochemistry, spectroelectrochemistry and electropolymerization of metal-free and metallophthalocyanines. Polyhedron, 2014, 81, 525-533.	1.0	15
100	Novel water soluble and amphiphilic titanium(IV) phthalocyanines and their electrochemical studies. Synthetic Metals, 2014, 196, 48-55.	2.1	7
101	Novel pthalocyanines bearing 4-ferrocenylphenoxy substituents and their electrochemistry. Journal of Organometallic Chemistry, 2014, 749, 261-265.	0.8	12
102	Synthesis and electrochemistry of non-aggregated silicon phthalocyanines bearing unsaturated functional groups. Journal of Organometallic Chemistry, 2014, 749, 364-369.	0.8	15
103	Synthesis, photophysical and photochemical properties of zinc phthalocyanines bearing fluoro-functionalized substituents. Journal of Luminescence, 2014, 145, 899-906.	1.5	19
104	Synthesis, characterization, electrochemical and spectroelectrochemical properties of metal-free and metallophthalocyanines bearing electropolymerizable dimethylamine groups. Dyes and Pigments, 2013, 98, 414-421.	2.0	38
105	Synthesis, characterization and investigation of homogeneous oxidation activities of peripherally tetra-substituted Co(II) and Fe(II) phthalocyanines: Oxidation of cyclohexene. Journal of Molecular Catalysis A, 2013, 378, 156-163.	4.8	26
106	Novel metal-free, metallophthalocyanines and their quaternized derivatives: Synthesis, spectroscopic characterization and catalytic activity of cobalt phthalocyanine in 4-nitrophenol oxidation. Polyhedron, 2013, 50, 345-353.	1.0	36
107	Electropolymerizable non-ionic and quaternized ionic titanium(IV) phthalocyanines and their electrochemistry. Dyes and Pigments, 2013, 99, 727-732.	2.0	6
108	New water soluble cationic zinc phthalocyanines as potential for photodynamic therapy of cancer. Journal of Organometallic Chemistry, 2013, 745-746, 423-431.	0.8	39

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109	Co(II) and Fe(II) phthalocyanines: Synthesis, characterization and catalytic activity on cyclohexene oxidation with different oxygen source. Journal of Organometallic Chemistry, 2013, 745-746, 50-56.	0.8	34
110	Synthesis, characterization, electrochemical and spectroelectrochemical properties of peripherally tetra-substituted metal-free and metallophthalocyanines. Dyes and Pigments, 2013, 99, 613-619.	2.0	10
111	Investigation of catalytic activity of new Co(II) phthalocyanine complexes in cyclohexene oxidation using different type of oxidants. Journal of Organometallic Chemistry, 2013, 745-746, 18-24.	0.8	30
112	Synthesis, characterization and catalytic activity of peripherally tetraâ€substituted Co(II) phthalocyanines for cyclohexene oxidation. Applied Organometallic Chemistry, 2013, 27, 59-67.	1.7	32
113	Synthesis and characterization of peripheral and non-peripheral substituted Co(II) phthalocyanines and their catalytic activity in styrene oxidation. Synthetic Metals, 2013, 169, 12-17.	2.1	31
114	Synthesis, characterization of metal-free, metallophthalocyanines and catalytic activity of cobalt phthalocyanine in cyclohexene oxidation. Synthetic Metals, 2013, 176, 108-115.	2.1	20
115	Non-aggregated and water soluble amphiphilic silicon phthalocyanines with two axial substituents and their electrochemical properties. Polyhedron, 2013, 63, 1-8.	1.0	21
116	Water-soluble axially disubstituted non-aggregated silicon phthalocyanines and their electrochemical properties. Dyes and Pigments, 2013, 99, 59-66.	2.0	43
117	New soluble peripherally tetra-substituted Co(II), Fe(II) phthalocyanines: Synthesis, spectroscopic characterization and their catalytic activity in cyclohexene oxidation. Dyes and Pigments, 2013, 98, 255-262.	2.0	44
118	Synthesis, characterisation and electrochemical investigation of phthalocyanines with pendant 4â€{2â€{2â€{4â€ <i>tert</i> â€butylphenoxy)ethoxy]ethoxy} substituents. Coloration Technology, 2013, 129, 259-266.	0.7	3
119	Synthesis, characterization, photophysical and photochemical properties of tetra-2-[2-(benzothiazolylthio)]ethoxy substituted phthalocyanine derivatives. Journal of Organometallic Chemistry, 2013, 723, 1-9.	0.8	3
120	Preparation of nonâ€aggregating novel silicon phthalocyanines axially disubstituted with fluorinated functions. Coloration Technology, 2013, 129, 425-430.	0.7	5
121	Tetrakis (2-[2-(2-naphthyloxy)ethoxy]ethoxy) substituted metal-free and metallophthalocyanines and their aggregation behavior. Journal of Coordination Chemistry, 2012, 65, 4077-4085.	0.8	4
122	Synthesis, characterization and aggregation properties of water-soluble metal-free and metallophthalocyanines peripherally tetra-substituted with 2-[2-(dimethylamino)ethoxy]ethoxy moiety. Synthetic Metals, 2012, 162, 26-34.	2.1	39
123	Peripheral and non-peripheral long-chain tetrasubstituted phthalocyanines: Synthesis, spectroscopic characterization and aggregation properties. Synthetic Metals, 2012, 162, 1156-1163.	2.1	27
124	Synthesis, characterization and comparative studies on the photophysical and photochemical properties of peripherally and non-peripherally tetra-substituted zinc(II) phthalocyanines. Journal of Organometallic Chemistry, 2012, 708-709, 65-74.	0.8	35
125	Photophysical, photochemical and aggregation behavior of novel peripherally tetra-substituted phthalocyanine derivatives. Journal of Photochemistry and Photobiology A: Chemistry, 2012, 241, 67-78.	2.0	38
126	Synthesis and spectroscopic characterisation of non-aggregated novel axially 4-{2-[3-(diethylamino)phenoxy]ethoxy} and crown ether substituted silicon phthalocyanines. Coloration Technology, 2012, 128, 459-463.	0.7	14

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127	Novel peripherally tetra-substituted octacationic metal-free and metallophthalocyanines: Synthesis, spectroscopic characterization and aggregation behaviours. Synthetic Metals, 2012, 162, 1546-1557.	2.1	16
128	Novel axially disubstituted non-aggregated silicon phthalocyanines. Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy, 2012, 98, 178-182.	2.0	34
129	Novel water-soluble metal-free and metallophthalocyanines: Synthesis, spectroscopic characterization and aggregation properties. Synthetic Metals, 2011, 161, 508-515.	2.1	34
130	Synthesis and spectroscopic properties of a series of octacationic water-soluble phthalocyanines. Synthetic Metals, 2011, 161, 943-948.	2.1	30
131	Spectrophotometric Determination of Gold (III) after Liquid–Liquid Extraction and Selective Preâ€concentration with a Novel Dibenzoâ€18â€Crownâ€6 Derivative. Geostandards and Geoanalytical Research, 2011, 35, 471-483.	1.7	10
132	Tetra-2-[2-(dimethylamino)ethoxy]ethoxy substituted zinc phthalocyanines and their quaternized analoques: Synthesis, characterization, photophysical and photochemical properties. Journal of Photochemistry and Photobiology A: Chemistry, 2011, 222, 87-96.	2.0	59
133	Synthesis, electrochemical, in-situ spectroelectrochemical and in-situ electrocolorimetric characterization of non-peripheral tetrasubstituted metal-free and metallophthalocyanines. Dyes and Pigments, 2011, 89, 49-55.	2.0	26
134	Synthesis, electrochemical, in situ spectroelectrochemical and in situ electrocolorimetric characterization of new metal-free and metallophthalocyanines substituted with 4-{2-[2-(1-naphthyloxy)ethoxy]ethoxy} groups. Polyhedron, 2010, 29, 1475-1484.	1.0	46
135	The synthesis, using microwave irradiation and characterization of novel, metal-free and metallophthalocyanines. Journal of Organometallic Chemistry, 2010, 695, 151-155.	0.8	20
136	Metal-free and metallophthalocyanines appending with eight 12-crown-4 ethers. Journal of Organometallic Chemistry, 2010, 695, 1729-1733.	0.8	28
137	Synthesis, photophysical and photochemical properties of quinoline substituted zinc (II) phthalocyanines and their quaternized derivatives. Journal of Photochemistry and Photobiology A: Chemistry, 2010, 211, 32-41.	2.0	49
138	Chemical Effect on K Shell X-ray Fluorescence Parameters and Radiative Auger Ratios of Co, Ni, Cu, and Zn Complexes. Chinese Journal of Chemical Physics, 2010, 23, 138-144.	0.6	15
139	Synthesis and characterization of octakis(4,5-bis{2-[2-(1-naphthyloxy)ethoxy]ethoxy})- substituted metal-free and metallophthalocyanines. Journal of Coordination Chemistry, 2010, 63, 1411-1417.	0.8	8
140	Influence of chemical effect on the K-shell X-ray production cross-sections and radiative Auger ratios of Zn complexes. Chemical Physics, 2009, 365, 144-149.	0.9	7
141	Synthesis, electrochemical, in situ spectroelectrochemical and in situ electrocolorimetric characterization of new phthalocyanines peripherally fused to four flexible crown ether moieties. Polyhedron, 2009, 28, 2171-2178.	1.0	37
142	The synthesis, using microwave irradiation and characterization of novel, organosoluble metal-free and metallophthalocyanines substituted with flexible crown ether moieties. Dyes and Pigments, 2009, 80, 17-21.	2.0	52
143	Synthesis, photophysical and photochemical properties of crown ether substituted zinc phthalocyanines. Synthetic Metals, 2009, 159, 1563-1571.	2.1	37
144	Synthesis and characterization of new polymeric phthalocyanines substituted with pyridine through methyleneoxy bridges by microwave irradiation. Dyes and Pigments, 2008, 77, 432-436.	2.0	27

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145	The synthesis and characterization of a porphyrazine bearing aza-15-crown-5 moieties in the peripheral positions and its cobalt(II) complex. Transition Metal Chemistry, 2008, 33, 189-193.	0.7	0
146	The synthesis and characterization of a new (E,E)-dioxime containing 18-membered dithiadiazadioxamacrocyclic moieties and its mononuclear complexes. Transition Metal Chemistry, 2008, 33, 161-165.	0.7	3
147	The synthesis and characterization of a new (E,E)-dioxime containing 20-membered tetraazadioxa macrocyclic moieties and its mononuclear complexes. Journal of Inclusion Phenomena and Macrocyclic Chemistry, 2008, 60, 235-240.	1.6	3
148	Synthesis, characterization and electrochemistry of a new organosoluble metal-free and metallophthalocyanines. Polyhedron, 2008, 27, 1707-1713.	1.0	32
149	New long-chain-substituted polymeric metal-free and metallophthalocyanines by microwave irradiation: Synthesis and characterization. Polyhedron, 2008, 27, 1650-1654.	1.0	30
150	A novel metal-free and metallophthalocyanines containing four 19-membered dithiadiazadioxa macrocycles by microwave irradiation: Synthesis and characterization. Journal of Organometallic Chemistry, 2008, 693, 505-509.	0.8	24
151	A new polymeric phthalocyanine containing 16-membered tetrathia macrocyclic moieties by microwave irradiation: Synthesis and characterization. Journal of Organometallic Chemistry, 2008, 693, 1038-1042.	0.8	26
152	Novel metallophthalocyanines bearing 3-(p-chlorophenyl)-5-p-tolyl-4H-1,2,4-triazole bulky substituents by microwave irradiation. Journal of Organometallic Chemistry, 2008, 693, 3425-3429.	0.8	26
153	Microwave-assisted synthesis and characterization of novel metal-free and metallophthalocyanines containing four 13-membered dithiadiaza macrocycles. Dyes and Pigments, 2008, 77, 98-102.	2.0	25
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