

Ãœemit DemirbaÅ

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Synthesis, characterization, photophysical and photochemical properties of peripherally tetra-1,2,4-triazol-3-ylthio substituted metal-free phthalocyanine and its zinc(II) and lead(II) derivatives. <i>Journal of Coordination Chemistry</i> , 2022, 75, 448-456.	0.8	1
2	Synthesis, characterization, photophysical and photochemical properties of peripherally tetra benzodioxane substituted metal-free phthalocyanine and its zinc(II) and magnesium(II) derivatives. <i>Journal of Molecular Structure</i> , 2021, 1223, 128992.	1.8	12
3	Synthesis, electrochemical and in-situ spectroelectrochemical properties of 1,2,4 triazole containing metallo-phthalocyanines. <i>Journal of Inclusion Phenomena and Macrocyclic Chemistry</i> , 2021, 99, 99-108.	0.9	3
4	Dual-purpose both peripheral and non-peripheral triazole substituted ZnII, MgII and PbII phthalocyanines: Synthesis, characterization, photophysicochemical and acetylcholinesterase inhibitory properties. <i>Polyhedron</i> , 2021, 208, 115416.	1.0	8
5	Photodynamic therapy effect of morpholinium containing silicon (IV) phthalocyanine on HCT-116 cells. <i>Photodiagnosis and Photodynamic Therapy</i> , 2020, 32, 101975.	1.3	8
6	Electrochemistry of novel tetra peripherally and non-peripherally substituted phthalocyanines bearing morpholine groups. <i>Journal of Organometallic Chemistry</i> , 2020, 924, 121420.	0.8	0
7	Synthesis, anti-cholinesterease, $\hat{1}\pm$ -glucosidase inhibitory, antioxidant and DNA nuclease properties of non-peripheral triclosan substituted metal-free, copper(II), and nickel(II) phthalocyanines. <i>Journal of Organometallic Chemistry</i> , 2020, 923, 121423.	0.8	24
8	Synthesis, characterization and electrochemistry of 1-phenoxypropan-2-yloxy substituted phthalocyanines. <i>Journal of Organometallic Chemistry</i> , 2020, 923, 121455.	0.8	7
9	Detection of Al ³⁺ and Fe ³⁺ Ions with $\langle scp \rangle$ Phthalocyanine \hat{e} Merocyanine $\langle /scp \rangle$ 540 Dye \hat{e} Based $\langle scp \rangle$ Fluorescence Resonance Energy Transfer $\langle /scp \rangle$. <i>Bulletin of the Korean Chemical Society</i> , 2020, 41, 973-980.	1.0	8
10	The novel Zn(II) phthalocyanines: Synthesis, characterization, photochemical, DNA interaction and cytotoxic/phototoxic properties. <i>Journal of Molecular Structure</i> , 2020, 1218, 128502.	1.8	9
11	Photochemical and in \hat{v} itro phototoxic properties of Zn (II) phthalocyanine bearing piperidinium groups on different cell lines. <i>Journal of Organometallic Chemistry</i> , 2020, 921, 121358.	0.8	6
12	Electrochemistry of Novel Phthalocyanines Bearing 1,2,4 Triazole Groups. <i>Electroanalysis</i> , 2020, 32, 1433-1438.	1.5	7
13	Novel peripherally tetra substituted phthalocyanines: Synthesis, characterization, photophysical and photochemical properties. <i>Journal of Molecular Structure</i> , 2020, 1211, 128082.	1.8	7
14	Novel phthalocyanines bearing 1,2,4 triazole substituents: Synthesis, characterization, photophysical and photochemical properties. <i>Polyhedron</i> , 2020, 181, 114470.	1.0	10
15	Synthesis, Characterization, Photophysical and Photochemical Properties of Novel Phthalocyanines. <i>ChemistrySelect</i> , 2020, 5, 4530-4537.	0.7	3
16	Zinc(II) and lead(II) phthalocyanines bearing thiadiazole substituents: Synthesis, characterization, photophysical and photochemical properties. <i>Journal of Molecular Structure</i> , 2019, 1197, 594-602.	1.8	19
17	Novel water soluble BODIPY compounds: Synthesis, photochemical, DNA interaction, topoisomerases inhibition and photodynamic activity properties. <i>European Journal of Medicinal Chemistry</i> , 2019, 183, 111685.	2.6	26
18	Non-peripherally tetra substituted phthalocyanines bearing benzodioxane moieties: Synthesis, characterization and investigation of electrochemical and spectroelectrochemical properties. <i>Journal of Molecular Structure</i> , 2019, 1189, 234-239.	1.8	10

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19	The novel water soluble peripherally and non-peripherally tetra piperidine substituted phthalocyanines: Synthesis, characterization, DNA cleavage properties. <i>Journal of Molecular Structure</i> , 2019, 1186, 325-332.	1.8	14
20	Characterization and purification of 1,2,4-triazole-containing phthalocyanines synthesized by microwave method and structure elucidation by spectroscopic techniques. <i>Turkish Journal of Chemistry</i> , 2019, 43, 229-238.	0.5	0
21	Synthesis, characterization and investigation of cholinesterase inhibitory properties of novel peripherally tetra substituted metal-free and metallo-phthalocyanines. <i>Journal of Molecular Structure</i> , 2019, 1187, 8-13.	1.8	15
22	Synthesis, Characterization, and Investigation of Cholinesterase Inhibitory Properties of Novel Phthalocyanines. <i>Journal of Heterocyclic Chemistry</i> , 2019, 56, 1553-1559.	1.4	5
23	Synthesis, characterization, and investigation of singlet oxygen, DNA interaction, and topoisomerase I inhibition properties of novel zinc(II) phthalocyanine. <i>Turkish Journal of Chemistry</i> , 2019, 43, 1646-1655.	0.5	2
24	Non-peripherally tetra substituted lead(II), nickel(II) and copper(II) phthalocyanines bearing [1,2,3] triazole moieties: Synthesis, characterization and investigation of electrochemical and spectroelectrochemical properties. <i>Journal of Molecular Structure</i> , 2019, 1176, 695-702.	1.8	15
25	Novel triazole substituted phthalocyanines showing high singlet oxygen quantum yields. <i>Journal of Luminescence</i> , 2019, 206, 199-204.	1.5	18
26	Synthesis, characterization and DNA interaction properties of the novel peripherally tetra 4-(3-methyl-4-(3-morpholinopropyl)-5-oxo-4,5-dihydro-1H-1,2,4-triazol-1-yl) substituted water soluble Zn(II) and Cu(II) phthalocyanines. <i>Journal of Molecular Structure</i> , 2019, 1177, 571-578.	1.8	16
27	Electrochemical and spectroelectrochemical study on novel non-peripherally tetra 1,2,4-triazole substituted phthalocyanines. <i>Journal of Molecular Structure</i> , 2018, 1155, 380-388.	1.8	15
28	Novel 1,2,4-triazole substituted metallo-phthalocyanines: Synthesis, characterization and investigation of electrochemical and spectroelectrochemical properties. <i>Journal of Molecular Structure</i> , 2018, 1173, 205-212.	1.8	18
29	Synthesis of some new Methoxy Bridged Benzimidazolyl-Substituted phthalocyanines as potent inhibitors of urease. <i>Journal of Organometallic Chemistry</i> , 2018, 873, 86-90.	0.8	12
30	Synthesis, characterization and investigation of electrochemical and spectroelectrochemical properties of peripherally tetra 4-phenylthiazole-2-thiol substituted metal-free, zinc(II), copper(II) and cobalt(II) phthalocyanines. <i>Journal of Molecular Structure</i> , 2017, 1141, 643-649.	1.8	17
31	Water soluble axially morpholine disubstituted silicon phthalocyanines: Synthesis, characterisation, DNA/BSA binding, DNA photocleavage properties. <i>Synthetic Metals</i> , 2017, 229, 22-32.	2.1	32
32	Peripherally and non-peripherally tetra-benzothiazole substituted metal-free zinc (II) and lead (II) phthalocyanines: Synthesis, characterization, and investigation of photophysical and photochemical properties. <i>Journal of Molecular Structure</i> , 2017, 1130, 677-687.	1.8	31
33	Synthesis, characterisation, photophysical and photochemical properties of free-base tetra-(5-chloro-2-(2,4-dichlorophenoxy)phenoxy)phthalocyanine and respective zinc(II) and lead(II) complexes. <i>Synthetic Metals</i> , 2017, 223, 166-171.	2.1	21
34	Novel water soluble morpholine substituted Zn(II) phthalocyanine: Synthesis, characterization, DNA/BSA binding, DNA photocleavage and topoisomerase I inhibition. <i>International Journal of Biological Macromolecules</i> , 2017, 105, 499-508.	3.6	52
35	Synthesis, characterization and investigation of electrochemical and spectroelectrochemical properties of peripherally and non-peripherally tetra 2-methyl-5-benzothiazole substituted nickel(II), copper(II) and cobalt(II) phthalocyanines. <i>Synthetic Metals</i> , 2017, 231, 112-119.	2.1	18
36	Metal-free, zinc(II) and lead(II) phthalocyanines functioning with 3-(2H-benzo[d][1,2,3]triazol-2-yl)-4-hydroxyphenethyl methacrylate groups: Synthesis and investigation of photophysical and photochemical properties. <i>Synthetic Metals</i> , 2016, 220, 276-285.	2.1	31

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37	The determination of photophysical and photochemical parameters of novel metal-free, zinc(II) and lead(II) phthalocyanines bearing 1,2,4-triazole groups. <i>Synthetic Metals</i> , 2016, 219, 76-82.	2.1	21
38	The electrochemical and spectroelectrochemical properties of metal free and metallophthalocyanines containing triazole/piperazine units. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2016, 153, 478-487.	2.0	23
39	Synthesis and electrochemical characterization of tetra-(5-chloro-2-(2,4-dichlorophenoxy)phenol) substituted Ni(II), Fe(II) and Cu(II) metallophthalocyanines. <i>Synthetic Metals</i> , 2016, 215, 7-13.	2.1	10
40	Investigation of DNA binding, DNA photocleavage, topoisomerase I inhibition and antioxidant activities of water soluble titanium(IV) phthalocyanine compounds. <i>Journal of Photochemistry and Photobiology B: Biology</i> , 2016, 157, 32-38.	1.7	46
41	Synthesis, characterization, electrochemical and spectroelectrochemical properties of novel peripherally tetra-1,2,4-triazole substituted phthalocyanines. <i>Synthetic Metals</i> , 2016, 215, 68-76.	2.1	24
42	Electrochemical and spectroelectrochemical properties of thiadiazole substituted metallo-phthalocyanines. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2016, 153, 71-78.	2.0	29
43	The photophysical and photochemical properties of new unmetallated and metallated phthalocyanines bearing four 5-chloroquinolin-8-yloxy substituents on peripheral sites. <i>Journal of Luminescence</i> , 2014, 145, 635-642.	1.5	26
44	Synthesis, aggregation and spectroscopic studies of novel water soluble metal free, zinc, copper and magnesium phthalocyanines and investigation of their anti-bacterial properties. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2014, 133, 272-280.	2.0	29
45	Novel triazole bearing zinc(II) and magnesium(II) metallo-phthalocyanines: Synthesis, characterization, photophysical and photochemical properties. <i>Journal of Organometallic Chemistry</i> , 2013, 745-746, 379-386.	0.8	32
46	Synthesis, photophysical and photochemical properties of novel tetra substituted metal free and metallophthalocyanines bearing triazine units. <i>Journal of Organometallic Chemistry</i> , 2013, 724, 225-234.	0.8	30
47	Synthesis, electrochemical and spectroelectrochemical properties of peripherally tetra-imidazole substituted metal free and metallophthalocyanines. <i>Dyes and Pigments</i> , 2013, 96, 483-494.	2.0	38
48	Metallo-phthalocyanines containing triazole substituents: Synthesis, spectroscopic and photophysicochemical properties. <i>Journal of Coordination Chemistry</i> , 0, , 1-8.	0.8	1