

Cem Gol

List of Publications by Year in descending order

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16
papers

333
citations

1040056

9
h-index

996975

15
g-index

16
all docs

16
docs citations

16
times ranked

443
citing authors

#	ARTICLE	IF	CITATIONS
1	Water-soluble quaternized mercaptopyridine-substituted zinc-phthalocyanines: Synthesis, photophysical, photochemical and bovine serum albumin binding properties. <i>Dyes and Pigments</i> , 2011, 91, 153-163.	3.7	88
2	Photophysical, photochemical and aggregation behavior of novel peripherally tetra-substituted phthalocyanine derivatives. <i>Journal of Photochemistry and Photobiology A: Chemistry</i> , 2012, 241, 67-78.	3.9	38
3	Novel zinc(II) phthalocyanine conjugates bearing different numbers of BODIPY and iodine groups as substituents on the periphery. <i>Dyes and Pigments</i> , 2014, 111, 81-90.	3.7	33
4	Preparation of single walled carbon nanotube-pyrene 3D hybrid nanomaterial and its sensor response to ammonia. <i>Sensors and Actuators B: Chemical</i> , 2018, 256, 853-860.	7.8	32
5	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.	3.6	31
6	A first archetype of boron dipyrromethene-phthalocyanine pentad dye: design, synthesis, and photophysical and photochemical properties. <i>Dalton Transactions</i> , 2014, 43, 7561.	3.3	26
7	Investigation of photophysical, photochemical and bovine serum albumin binding properties of novel water-soluble zwitterionic zinc phthalocyanine complexes. <i>Synthetic Metals</i> , 2012, 162, 605-613.	3.9	22
8	Water soluble {2-[3-(diethylamino)phenoxy]ethoxy} substituted zinc(II) phthalocyanine photosensitizers. <i>Journal of Luminescence</i> , 2015, 159, 79-87.	3.1	15
9	Energy-transfer studies on phthalocyanine-BODIPY light harvesting pentad by laser flash photolysis. <i>Journal of Porphyrins and Phthalocyanines</i> , 2015, 19, 261-269.	0.8	10
10	Efficacy of antimicrobial photodynamic therapy administered using methylene blue, toluidine blue and tetra 2-mercaptopyridine substituted zinc phthalocyanine in root canals contaminated with <i>Enterococcus faecalis</i> . <i>Photodiagnosis and Photodynamic Therapy</i> , 2020, 32, 102038.	2.6	8
11	Synthesis of novel dimeric subphthalocyanines via azide-alkyne Huisgen 1,3-dipolar cycloaddition and palladiumcatalyzed Glaser-Hay coupling reactions. <i>Journal of Porphyrins and Phthalocyanines</i> , 2017, 21, 539-546.	0.8	7
12	Synthesis of axially disubstituted silicon(IV) phthalocyanines and investigation of their photophysical and photochemical properties. <i>Journal of Molecular Structure</i> , 2022, 1249, 131599.	3.6	7
13	Impact of water-soluble zwitterionic Zn(II) phthalocyanines against pathogenic bacteria. <i>Zeitschrift Fur Naturforschung - Section C Journal of Biosciences</i> , 2019, 74, 183-191.	1.4	6
14	Preparation of solid and hollow piezoelectric ceramic fibers and springs using a novel alginate gelation method. , 2009, , .		5
15	Synthesis, characterization, photophysical and photochemical properties of tetra-2-[2-(benzothiazolylthio)]ethoxy substituted phthalocyanine derivatives. <i>Journal of Organometallic Chemistry</i> , 2013, 723, 1-9.	1.8	3
16	A BODIPY decorated multiple mode reusable paper-based colorimetric and fluorometric pH sensor. <i>Dyes and Pigments</i> , 2022, 205, 110510.	3.7	2