## Cem Gol

## List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

15 papers 289 h-index 9 h-index g-index

16 and 316 arg, IF 3.08 L-index

#	Paper	IF	Citations
15	Water-soluble quaternized mercaptopyridine-substituted zinc-phthalocyanines: Synthesis, photophysical, photochemical and bovine serum albumin binding properties. <i>Dyes and Pigments</i> , <b>2011</b> , 91, 153-163	4.6	81
14	Photophysical, photochemical and aggregation behavior of novel peripherally tetra-substituted phthalocyanine derivatives. <i>Journal of Photochemistry and Photobiology A: Chemistry</i> , <b>2012</b> , 241, 67-78	4.7	36
13	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> , <b>2017</b> , 1130, 677-687	3.4	30
12	Novel zinc(II) phthalocyanine conjugates bearing different numbers of BODIPY and iodine groups as substituents on the periphery. <i>Dyes and Pigments</i> , <b>2014</b> , 111, 81-90	4.6	29
11	A first archetype of boron dipyrromethene-phthalocyanine pentad dye: design, synthesis, and photophysical and photochemical properties. <i>Dalton Transactions</i> , <b>2014</b> , 43, 7561-9	4.3	26
10	Preparation of single walled carbon nanotube-pyrene 3D hybrid nanomaterial and its sensor response to ammonia. <i>Sensors and Actuators B: Chemical</i> , <b>2018</b> , 256, 853-860	8.5	24
9	Investigation of photophysical, photochemical and bovine serum albumin binding properties of novel water-soluble zwitterionic zinc phthalocyanine complexes. <i>Synthetic Metals</i> , <b>2012</b> , 162, 605-613	3.6	22
8	Water soluble {2-[3-(diethylamino)phenoxy]ethoxy} substituted zinc(II) phthalocyanine photosensitizers. <i>Journal of Luminescence</i> , <b>2015</b> , 159, 79-87	3.8	13
7	Energy-transfer studies on phthalocyanineBODIPY light harvesting pentad by laser flash photolysis. <i>Journal of Porphyrins and Phthalocyanines</i> , <b>2015</b> , 19, 261-269	1.8	10
6	Synthesis of novel dimeric subphthalocyanines via azide-alkyne Huisgen 1,3-dipolar cycloaddition and palladiumcatalyzed Glaser⊞ay coupling reactions. <i>Journal of Porphyrins and Phthalocyanines</i> , <b>2017</b> , 21, 539-546	1.8	5
5	Impact of water-soluble zwitterionic Zn(II) phthalocyanines against pathogenic bacteria. <i>Zeitschrift Fur Naturforschung - Section C Journal of Biosciences</i> , <b>2019</b> , 74, 183-191	1.7	4
4	Preparation of solid and hollow piezoelectric ceramic fibers and springs using a novel alginate gelation method <b>2009</b> ,		4
3	Synthesis, characterization, photophysical and photochemical properties of tetra-2-[2-(benzothiazolylthio)]ethoxy substituted phthalocyanine derivatives. <i>Journal of Organometallic Chemistry</i> , <b>2013</b> , 723, 1-9	2.3	3
2	Efficacy of antimicrobial photodynamic therapy administered using methylene blue, toluidine blue and tetra 2-mercaptopyridine substituted zinc phthalocyanine in root canals contaminated with Enterococcusaecalis. <i>Photodiagnosis and Photodynamic Therapy</i> , <b>2020</b> , 32, 102038	3.5	2
1	Synthesis of axially disubstituted silicon(IV) phthalocyanines and investigation of their photophysical and photochemical properties. <i>Journal of Molecular Structure</i> , <b>2021</b> , 1249, 131599	3.4	О