

Olawale L Osifeko

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3860042/publications.pdf>

Version: 2024-02-01

12
papers

238
citations

1162367

8
h-index

1281420

11
g-index

12
all docs

12
docs citations

12
times ranked

298
citing authors

#	ARTICLE	IF	CITATIONS
1	Physicochemical and antimicrobial photodynamic chemotherapy of unsymmetrical indium phthalocyanines alone or in the presence of magnetic nanoparticles. <i>New Journal of Chemistry</i> , 2016, 40, 2710-2721.	1.4	45
2	Physicochemical and photodynamic antimicrobial chemotherapy studies of mono- and tetra-pyridyloxy substituted indium(III) phthalocyanines. <i>Journal of Photochemistry and Photobiology A: Chemistry</i> , 2015, 301, 47-54.	2.0	44
3	Synthesis, photophysicochemical and photodynamic antimicrobial chemotherapy studies of indium pyridyl phthalocyanines: Charge versus bridging atom. <i>Inorganica Chimica Acta</i> , 2018, 476, 68-76.	1.2	35
4	Applications of lead phthalocyanines embedded in electrospun fibers for the photoinactivation of <i>Escherichia coli</i> in water. <i>Dyes and Pigments</i> , 2014, 111, 8-15.	2.0	28
5	Synthesis and physicochemical properties of zinc and indium phthalocyanines conjugated to quantum dots, gold and magnetic nanoparticles. <i>Dyes and Pigments</i> , 2016, 131, 186-200.	2.0	23
6	Enhanced nonlinear optical responses of zinc diaminopyrimidin-2-ylthio phthalocyanine conjugated to AgxAu alloy nanoparticles. <i>Journal of Photochemistry and Photobiology A: Chemistry</i> , 2016, 329, 155-166.	2.0	16
7	Effects of symmetry and the number of positive charges on the photocatalytic activity of indium phthalocyanines when embedded in electrospun fibers. <i>Inorganica Chimica Acta</i> , 2017, 458, 50-57.	1.2	10
8	A comparative physicochemical study of unsymmetrical indium phthalocyanines in the presence of magnetic nanoparticles or quantum dots. <i>Journal of Coordination Chemistry</i> , 2016, 69, 1050-1065.	0.8	9
9	The improved antibacterial efficiency of a zinc phthalocyanine when embedded on silver nanoparticle modified silica nanofibers. <i>Photodiagnosis and Photodynamic Therapy</i> , 2021, 33, 102100.	1.3	9
10	The antibacterial and antifungal properties of neutral, octacationic and hexadecacationic Zn phthalocyanines when conjugated to silver nanoparticles. <i>Photodiagnosis and Photodynamic Therapy</i> , 2021, 35, 102361.	1.3	8
11	Dual phototransformation of the pollutants methyl orange and Cr (VI) using phthalocyanine-cobalt ferrite based magnetic nanocomposites. <i>Heliyon</i> , 2019, 5, e01509.	1.4	7
12	Metal Burden as Template for Assessing the Quality of Raw Water Sourced from Two Rivers by Lagos State Water Corporation, Nigeria. , 2014, , 163-172.		4