

Olawale L Osifeko

List of Publications by Year in Descending Order

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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.

12
papers

196
citations

7
h-index

12
g-index

12
ext. papers

212
ext. citations

3.5
avg, IF

3.58
L-index

| # | Paper | IF | Citations |
|----|--|-----|-----------|
| 12 | 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 | 3.5 | 4 |
| 11 | 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 | 3.5 | 1 |
| 10 | Dual phototransformation of the pollutants methyl orange and Cr (VI) using phthalocyanine-cobalt ferrite based magnetic nanocomposites. <i>Heliyon</i> , 2019 , 5, e01509 | 3.6 | 6 |
| 9 | Synthesis, photophysicochemical and photodynamic antimicrobial chemotherapy studies of indium pyridyl phthalocyanines: Charge versus bridging atom. <i>Inorganica Chimica Acta</i> , 2018 , 476, 68-76 | 2.7 | 29 |
| 8 | 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 | 2.7 | 9 |
| 7 | Enhanced nonlinear optical responses of zinc diaminopyrimidin-2-ylthio phthalocyanine conjugated to Ag _x Au _y alloy nanoparticles. <i>Journal of Photochemistry and Photobiology A: Chemistry</i> , 2016 , 329, 155-166 | 1.7 | 15 |
| 6 | 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 | 1.6 | 7 |
| 5 | 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 | 3.6 | 39 |
| 4 | 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 | 4.6 | 17 |
| 3 | 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 | 4.7 | 38 |
| 2 | 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 | 4.6 | 28 |
| 1 | Metal Burden as Template for Assessing the Quality of Raw Water Sourced from Two Rivers by Lagos State Water Corporation, Nigeria 2014 , 163-172 | | 3 |