

# Owolabi Mutolib Bankole

## List of Publications by Year in descending order

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14  
papers

185  
citations

933264

10  
h-index

1125617

13  
g-index

14  
all docs

14  
docs citations

14  
times ranked

228  
citing authors

#	ARTICLE	IF	CITATIONS
1	Photophysical and non-linear optical behavior of novel tetra alkynyl terminated indium phthalocyanines: Effects of the carbon chain length. <i>Polyhedron</i> , 2015, 88, 73-80.	1.0	25
2	Microwave-Assisted Synthesis of Cobalt Oxide/Reduced Graphene Oxide (Co <sub>3</sub> O <sub>4</sub> •rGo) Composite and its Sulfite Enhanced Photocatalytic Degradation of Organic Dyes. <i>Zeitschrift Fur Physikalische Chemie</i> , 2020, 234, 1681-1708.	1.4	17
3	Enhanced nonlinear optical responses of zinc diaminopyrimidin-2-ylthio phthalocyanine conjugated to Ag <sub>x</sub> Au <sub>y</sub> alloy nanoparticles. <i>Journal of Photochemistry and Photobiology A: Chemistry</i> , 2016, 329, 155-166.	2.0	16
4	Nonlinear optical response of a low symmetry phthalocyanine in the presence of gold nanoparticles when in solution or embedded in poly acrylic acid polymer thin films. <i>Journal of Photochemistry and Photobiology A: Chemistry</i> , 2016, 319-320, 8-17.	2.0	16
5	Photophysical and nonlinear optical study of benzothiazole substituted phthalocyanines in solution and thin films. <i>Journal of Porphyrins and Phthalocyanines</i> , 2017, 21, 263-272.	0.4	16
6	Azide-derivatized gold nanosphere •clicked• to indium and zinc phthalocyanines for improved nonlinear optical limiting. <i>Journal of Molecular Structure</i> , 2017, 1136, 309-320.	1.8	15
7	Mercaptopyridine-substituted indium, zinc, and metal-free phthalocyanines: nonlinear optical studies in solution and on polymer matrices. <i>Journal of Coordination Chemistry</i> , 2015, 68, 3727-3740.	0.8	14
8	Nonlinear Interactions of Zinc Phthalocyanine-Graphene Quantum Dots Nanocomposites: Investigation of Effects of Surface Functionalization with Heteroatoms. <i>Journal of Fluorescence</i> , 2017, 27, 755-766.	1.3	14
9	Atmospheric CO <sub>2</sub> mediated formation of Ag <sub>2</sub> O-Ag <sub>2</sub> CO <sub>3</sub> /g-C <sub>3</sub> N <sub>4</sub> (p-n/n-n dual heterojunctions) with enhanced photoreduction of hexavalent chromium and nitrophenols. <i>Journal of Photochemistry and Photobiology A: Chemistry</i> , 2022, 427, 113800.	2.0	13
10	Comparative studies on photophysical and optical limiting characterizations of low symmetry phthalocyanine linked to Fe <sub>3</sub> O <sub>4</sub> •Ag core•shell or hybrid nanoparticles. <i>New Journal of Chemistry</i> , 2016, 40, 10016-10027.	1.4	12
11	Nonlinear optical behavior of alkyne terminated phthalocyanines in solution and when embedded in polysulfone as thin films: Effects of aggregation. <i>Optical Materials</i> , 2016, 51, 194-202.	1.7	11
12	Geographical distribution of perfluorooctanesulfonate and perfluorooctanoate in selected rivers from Nigeria. <i>Journal of Environmental Chemical Engineering</i> , 2018, 6, 4061-4069.	3.3	10
13	Photophysical and nonlinear optical studies of tetraalkynyl zincphthalocyanine and its •clicked• analogue. <i>Journal of Molecular Structure</i> , 2015, 1089, 107-115.	1.8	5
14	Simple ultrasound-heating process for preparation of magnetite-sulphur adsorbent for rapid uptake of phosphate ion in solution. <i>International Journal of Environmental Analytical Chemistry</i> , 0, , 1-24.	1.8	1