

Raghda Kamal

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3311528/publications.pdf>

Version: 2024-02-01

8
papers

80
citations

1478505

6
h-index

1588992

8
g-index

9
all docs

9
docs citations

9
times ranked

103
citing authors

#	ARTICLE	IF	CITATIONS
1	Optical and kinetics of thermal decomposition of PMMA/ZnO nanocomposites. Journal of Thermal Analysis and Calorimetry, 2017, 128, 1811-1824.	3.6	20
2	Barium tungstate doped with terbium ion green nanophosphor: Low temperature preparation, characterization and potential applications. Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy, 2020, 229, 117928.	3.9	14
3	Novel fluorescent nano-sensor based on amino-functionalization of $\text{Eu}^{3+}:\text{SrSnO}_3$ for copper ion detection in food and real drink water samples. RSC Advances, 2021, 11, 18552-18564.	3.6	12
4	The effect of particle size on the kinetics of thermal decomposition of $\text{Co}(\text{C}_2\text{O}_4)\cdot 2\text{H}_2\text{O}$ nanopowders under non-isothermal conditions. Journal of Thermal Analysis and Calorimetry, 2016, 123, 675-686.	3.6	9
5	Novel Down-converting single-phased white light Pr^{3+} doped BaWO_4 Nanophosphors material for DSSC applications. Optical Materials, 2021, 121, 111646.	3.6	9
6	Photovoltaic and spectroscopic characteristics of perovskite/ TiO_2 heterostructure photoanodes for improving the efficiency of dye sensitized solar cells. Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy, 2019, 222, 117220.	3.9	7
7	Effect of Doping on TiO_2 Nanoparticles Characteristics: Studying of Fertilizing Effect on Cowpea Plant Growth and Yield. Journal of Soil Science and Plant Nutrition, 2023, 23, 325-337.	3.4	6
8	Down shifting luminescent Eu^{3+} doped $\text{Ba}_6\text{Gd}_2\text{W}_3\text{O}_{18}$ perovskite Nanosensor for Cu^{2+} ions in drinking water and food samples. Journal of Photochemistry and Photobiology A: Chemistry, 2022, 429, 113939.	3.9	2