

Gabriela N Bosio

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11304332/publications.pdf>

Version: 2024-02-01

12
papers

374
citations

1040056

9
h-index

1199594

12
g-index

12
all docs

12
docs citations

12
times ranked

525
citing authors

#	ARTICLE	IF	CITATIONS
1	A combined theoretical and experimental study on the oxidation of fulvic acid by the sulfate radical anion. <i>Photochemical and Photobiological Sciences</i> , 2009, 8, 992-997.	2.9	85
2	Theoretical and Experimental Investigation on the Oxidation of Gallic Acid by Sulfate Radical Anions. <i>Journal of Physical Chemistry A</i> , 2008, 112, 1188-1194.	2.5	82
3	Kinetics of the sulfate radical-mediated photooxidation of humic substances. <i>International Journal of Chemical Kinetics</i> , 2008, 40, 19-24.	1.6	45
4	Antioxidant β -Carotene Does Not Quench Singlet Oxygen in Mammalian Cells. <i>Journal of the American Chemical Society</i> , 2013, 135, 272-279.	13.7	40
5	Water Defluoridation: Nanofiltration vs Membrane Distillation. <i>Industrial & Engineering Chemistry Research</i> , 2018, 57, 14740-14748.	3.7	35
6	Photodynamic Therapy in HeLa Cells Incubated with Riboflavin and Pectin-coated Silver Nanoparticles. <i>Photochemistry and Photobiology</i> , 2018, 94, 1159-1166.	2.5	26
7	Photodegradation of Soil Organic Matter and its Effect on Gram-negative Bacterial Growth. <i>Photochemistry and Photobiology</i> , 2008, 84, 1126-1132.	2.5	18
8	Photoinduced Degradation of the Herbicide Clomazone Model Reactions for Natural and Technical Systems. <i>Photochemistry and Photobiology</i> , 2009, 85, 686-692.	2.5	18
9	Carbon nitride nanomaterials with application in photothermal and photodynamic therapies. <i>Photodiagnosis and Photodynamic Therapy</i> , 2022, 37, 102683.	2.6	10
10	Pectin-Coated Plasmonic Nanoparticles for Photodynamic Therapy: Inspecting the Role of Serum Proteins. <i>ACS Omega</i> , 2021, 6, 12567-12576.	3.5	8
11	Imidazole and beta-carotene photoprotection against photodynamic therapy evaluated by synchrotron infrared microscopy. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2018, 195, 53-61.	3.9	5
12	Comparison of the Capacity of Fluoride Adsorption and Recycling Ability of Al(OH) ₃ -Coated Iron Oxide Nanoparticles Prepared by Different Methods. <i>Water, Air, and Soil Pollution</i> , 2022, 233, 1.	2.4	2