

Joanna Kuncewicz

List of Publications by Year in descending order

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Version: 2024-02-01

14
papers

420
citations

1163117

8
h-index

1125743

13
g-index

14
all docs

14
docs citations

14
times ranked

739
citing authors

#	ARTICLE	IF	CITATIONS
1	Titanium(IV) complexes as direct TiO ₂ photosensitizers. <i>Coordination Chemistry Reviews</i> , 2010, 254, 2687-2701.	18.8	171
2	Sensitization of TiO ₂ by halogenated porphyrin derivatives for visible light biomedical and environmental photocatalysis. <i>Catalysis Today</i> , 2019, 335, 538-549.	4.4	65
3	Photoinduced hole injection in semiconductor-coordination compound systems. <i>Coordination Chemistry Reviews</i> , 2013, 257, 767-775.	18.8	48
4	Photocatalysis Involving a Visible Light-Induced Hole Injection in a Chromate(VI)-TiO ₂ System. <i>Journal of Physical Chemistry C</i> , 2012, 116, 21762-21770.	3.1	39
5	Visible light driven photocatalysis in chromate(VI)/TiO ₂ systems—Improving stability of the photocatalyst. <i>Catalysis Today</i> , 2011, 161, 78-83.	4.4	24
6	Titania photocatalysis through two-photon band-gap excitation with built-in rhodium redox mediator. <i>Chemical Communications</i> , 2015, 51, 298-301.	4.1	24
7	Perspectives of molecular and nanostructured systems with d- and f-block metals in photogeneration of reactive oxygen species for medical strategies. <i>Coordination Chemistry Reviews</i> , 2019, 398, 113012.	18.8	23
8	Remarkable water-soluble ZnO nanocrystals: from “click” functionalization to a supramolecular aggregation enhanced emission phenomenon. <i>Materials Chemistry Frontiers</i> , 2018, 2, 1104-1111.	5.9	10
9	Visible light active titanates photosensitized by Ti(IV) surface complexes. <i>Applied Surface Science</i> , 2019, 473, 1066-1073.	6.1	7
10	Enhanced UV Light Emission by Core-Shell Upconverting Particles Powering up TiO ₂ Photocatalysis in Near-Infrared Light. <i>Catalysts</i> , 2020, 10, 232.	3.5	4
11	Spectroscopic Evidence for Ligand Substitution Reactions at the Solid-Liquid Interface of a Submicrometer Gold(I) Carbene Complex. <i>Angewandte Chemie - International Edition</i> , 2018, 57, 663-667.	13.8	2
12	Spectroscopic Evidence for Ligand Substitution Reactions at the Solid-Liquid Interface of a Submicrometer Gold(I) Carbene Complex. <i>Angewandte Chemie</i> , 2018, 130, 671-675.	2.0	2
13	The multimodal chemical study of pre-Columbian Peruvian mummies. <i>Analyst</i> , 2020, 145, 5670-5681.	3.5	1
14	X-ray powder diffraction structural studies of lithol red pigments. <i>Acta Crystallographica Section A: Foundations and Advances</i> , 2017, 73, C1400-C1400.	0.1	0