

Isabelle Lampre

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8228131/publications.pdf>

Version: 2024-02-01

10
papers

285
citations

1162367

8
h-index

1372195

10
g-index

10
all docs

10
docs citations

10
times ranked

500
citing authors

#	ARTICLE	IF	CITATIONS
1	Radiolysis of silver ion solutions in ethylene glycol: solvated electron and radical scavenging yields. <i>Radiation Physics and Chemistry</i> , 2005, 72, 111-118.	1.4	69
2	One-Pot Radiolytic Synthesis of Gold Nanorods and Their Optical Properties. <i>Journal of Physical Chemistry C</i> , 2010, 114, 14794-14803.	1.5	48
3	Oxidation of Bromide Ions by Hydroxyl Radicals: Spectral Characterization of the Intermediate BrOH [•] . <i>Journal of Physical Chemistry A</i> , 2013, 117, 877-887.	1.1	36
4	Spectral Properties and Redox Potentials of Silver Atoms Complexed by Chloride Ions in Aqueous Solution. <i>Journal of Physical Chemistry B</i> , 2000, 104, 6233-6239.	1.2	35
5	Plasmonic catalysis for the Suzuki-Miyaura cross-coupling reaction using palladium nanoflowers. <i>New Journal of Chemistry</i> , 2019, 43, 4349-4355.	1.4	24
6	Radiolytic formation of tribromine ion Br ₃ ^{•-} in aqueous solutions, a system for steady-state dosimetry. <i>Radiation Physics and Chemistry</i> , 2009, 78, 106-111.	1.4	23
7	Stabilisation of small mono- and bimetallic gold-silver nanoparticles using calix[8]arene derivatives. <i>New Journal of Chemistry</i> , 2018, 42, 14128-14137.	1.4	23
8	Hexacyano Ferrate (III) Reduction by Electron Transfer Induced by Plasmonic Catalysis on Gold Nanoparticles. <i>Materials</i> , 2019, 12, 3012.	1.3	12
9	Gold-silver-calix[8]arene complexes, precursors of bimetallic alloyed Au-Ag nanoparticles. <i>Nanoscale Advances</i> , 2020, 2, 2768-2773.	2.2	10
10	Synthesis and NMR study of trimethylphosphine gold-appended calix[8]arenes as precursors of gold nanoparticles. <i>Inorganic Chemistry Frontiers</i> , 2020, 7, 953-960.	3.0	5