

Mona Hamelian

List of Publications by Year in descending order

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12
papers

774
citations

759233

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h-index

1199594

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14
docs citations

14
times ranked

842
citing authors

#	ARTICLE	IF	CITATIONS
1	Green synthesis of silver nanoparticles using <i>Thymus kotschyanus</i> extract and evaluation of their antioxidant, antibacterial and cytotoxic effects. <i>Applied Organometallic Chemistry</i> , 2018, 32, e4458.	3.5	184
2	Palladium anchored to SBA-15 functionalized with melamine-pyridine groups as a novel and efficient heterogeneous nanocatalyst for Suzuki-Miyaura coupling reactions. <i>Journal of Molecular Catalysis A</i> , 2014, 395, 25-33.	4.8	113
3	Biosynthesis of CuO nanoparticles using aqueous extract of herbal tea (<i>Stachys Lavandulifolia</i>) flowers and evaluation of its catalytic activity. <i>Scientific Reports</i> , 2021, 11, 1983.	3.3	94
4	Green synthesis and characterizations of gold nanoparticles using Thyme and survey cytotoxic effect, antibacterial and antioxidant potential. <i>Journal of Photochemistry and Photobiology B: Biology</i> , 2018, 184, 71-79.	3.8	92
5	Chemoselective hydration of nitriles to amides using hydrated ionic liquid (IL) tetrabutylammonium hydroxide (TBAH) as a green catalyst. <i>RSC Advances</i> , 2015, 5, 6365-6371.	3.6	66
6	Green synthesis, antibacterial, antioxidant and cytotoxic effect of gold nanoparticles using <i>Pistacia Atlantica</i> extract. <i>Journal of the Taiwan Institute of Chemical Engineers</i> , 2018, 93, 21-30.	5.3	63
7	<i>Pistacia atlantica</i> leaf extract mediated synthesis of silver nanoparticles and their antioxidant, cytotoxicity, and antibacterial effects under <i>in vitro</i> condition. <i>Applied Organometallic Chemistry</i> , 2020, 34, e5278.	3.5	51
8	CuI catalyst heterogenized on melamine-pyridines immobilized SBA-15: Heterogeneous and recyclable nanocatalyst for Ullmann-type C N coupling reactions. <i>Tetrahedron Letters</i> , 2017, 58, 4440-4446.	1.4	29
9	An efficient, mild and selective Ullmann-type <i>N</i> -arylation of indoles catalysed by Pd immobilized on amidoxime-functionalized mesoporous SBA-15 as heterogeneous and recyclable nanocatalyst. <i>Applied Organometallic Chemistry</i> , 2015, 29, 195-199.	3.5	25
10	SBA-15-functionalized melamine-pyridine group-supported palladium(0) as an efficient heterogeneous and recyclable nanocatalyst for <i>N</i> -arylation of indoles through Ullmann-type coupling reactions. <i>Applied Organometallic Chemistry</i> , 2015, 29, 334-337.	3.5	22
11	Green synthesis of Pd/Fe ₃ O ₄ nanoparticles using Chamomile extract as highly active and recyclable catalyst for Suzuki coupling reaction. <i>Journal of Organometallic Chemistry</i> , 2021, 951, 122005.	1.8	22
12	Evaluation of Antimicrobial and Wound Healing Effects of Gold Nanoparticles Containing <i>Abelmoschus esculentus</i> (L.) Aqueous Extract. <i>Bioinorganic Chemistry and Applications</i> , 2021, 2021, 1-13.	4.1	13