

Simin Wei

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2307566/publications.pdf>

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9
papers

169
citations

1478505

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h-index

1474206

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g-index

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all docs

9
docs citations

9
times ranked

152
citing authors

#	ARTICLE	IF	CITATIONS
1	A size-controlled green synthesis of silver nanoparticles by using the berry extract of <i>Sea Buckthorn</i> and their biological activities. <i>New Journal of Chemistry</i> , 2020, 44, 9304-9312.	2.8	64
2	A novel green synthesis of silver nanoparticles by the residues of Chinese herbal medicine and their biological activities. <i>RSC Advances</i> , 2021, 11, 1411-1419.	3.6	30
3	Evaluation of biosynthesis parameters, stability and biological activities of silver nanoparticles synthesized by <i>Cornus Officinalis</i> extract under 365 nm UV radiation. <i>RSC Advances</i> , 2020, 10, 27173-27182.	3.6	17
4	Hypericin-mediated photodynamic therapy inhibits growth of colorectal cancer cells via inducing S phase cell cycle arrest and apoptosis. <i>European Journal of Pharmacology</i> , 2021, 900, 174071.	3.5	17
5	Hydrogen sulfide induced supramolecular self-assembly in living cells. <i>Chemical Communications</i> , 2018, 54, 9051-9054.	4.1	16
6	Green Fabrication of Bioactive Silver Nanoparticles Using <i>Mentha pulegium</i> Extract under Alkaline: An Enhanced Anticancer Activity. <i>ACS Omega</i> , 2022, 7, 1494-1504.	3.5	10
7	Theoretical insight into 7,8-dihydrogen-8-oxoguanine radical cation deprotonation. <i>New Journal of Chemistry</i> , 2021, 45, 11202-11212.	2.8	6
8	A Theoretical Study of 8-Azaguanine Radical Cation Deprotonation. <i>Acta Chimica Sinica</i> , 2020, 78, 271.	1.4	6
9	Mechanism of Silyl Enol Ethers Hydrogenation Catalysed by Frustrated Lewis Pairs: A Theoretical Study. <i>Acta Chimica Sinica</i> , 2021, 79, 1164.	1.4	3