

Wang Yinghui

List of Publications by Year in descending order

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11
papers

180
citations

1307594

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11
times ranked

149
citing authors

#	ARTICLE	IF	CITATIONS
1	Green Fabrication of Bioactive Silver Nanoparticles Using <i>Mentha pulegium</i> Extract under Alkaline: An Enhanced Anticancer Activity. ACS Omega, 2022, 7, 1494-1504.	3.5	10
2	A novel green synthesis of silver nanoparticles by the residues of Chinese herbal medicine and their biological activities. RSC Advances, 2021, 11, 1411-1419.	3.6	30
3	Mechanism of Silyl Enol Ethers Hydrogenation Catalysed by Frustrated Lewis Pairs: A Theoretical Study. Acta Chimica Sinica, 2021, 79, 1164.	1.4	3
4	Theoretical insight into 7,8-dihydrogen-8-oxoguanine radical cation deprotonation. New Journal of Chemistry, 2021, 45, 11202-11212.	2.8	6
5	Evaluation of biosynthesis parameters, stability and biological activities of silver nanoparticles synthesized by <i>Cornus Officinalis</i> extract under 365 nm UV radiation. RSC Advances, 2020, 10, 27173-27182.	3.6	17
6	A size-controlled green synthesis of silver nanoparticles by using the berry extract of <i>Sea Buckthorn</i> and their biological activities. New Journal of Chemistry, 2020, 44, 9304-9312.	2.8	64
7	One-electron oxidation of TAT-motif triplex DNA and the ensuing Hoogsteen hydrogen-bonding dissociation. Journal of Chemical Physics, 2020, 152, 035101.	3.0	4
8	A Theoretical Study of 8-Azaganine Radical Cation Deprotonation. Acta Chimica Sinica, 2020, 78, 271.	1.4	6
9	Monitoring the Structure-Dependent Reaction Pathways of Guanine Radical Cations in Triplex DNA: Deprotonation Versus Hydration. Journal of Physical Chemistry B, 2019, 123, 2853-2863.	2.6	10
10	Degradation of Cytosine Radical Cations in 2'-Deoxycytidine and in i-Motif DNA: Hydrogen-Bonding Guided Pathways. Journal of the American Chemical Society, 2019, 141, 1970-1979.	13.7	22
11	Deprotonation of Guanine Radical Cation in G-Quadruplex: A Combined Experimental and Theoretical Study. Acta Chimica Sinica, 2018, 76, 475.	1.4	8