

Cuihong Wang

List of Publications by Year in descending order

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8
papers

70
citations

1937685
4
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1872680
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g-index

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all docs

8
docs citations

8
times ranked

117
citing authors

#	ARTICLE	IF	CITATIONS
1	Interaction mechanism of novel fluorescent antifolates targeted with folate receptors $\hat{1}\pm$ and $\hat{1}^2$ via molecular docking and molecular dynamic simulations. <i>Journal of Molecular Modeling</i> , 2022, 28, .	1.8	0
2	A DFT study on the high-density assembly of doxorubicin drug delivery by single-walled carbon nanotubes. <i>Physica E: Low-Dimensional Systems and Nanostructures</i> , 2021, 134, 114892.	2.7	6
3	Conformers, Properties of the Anticancer Drug Plocabulin, and its Binding Mechanism with p-Glycoprotein: DFT and MD Studies. <i>Australian Journal of Chemistry</i> , 2021, 74, 529.	0.9	0
4	Binding modes of cabazitaxel with the different human $\hat{1}^2$ -tubulin isotypes: DFT and MD studies. <i>Journal of Molecular Modeling</i> , 2020, 26, 162.	1.8	6
5	Endohedral and exohedral complexes of 1â€benzene with carbon nanotubes and highâ€density assembly of multiple benzenes inside of a carbon nanotube. <i>International Journal of Quantum Chemistry</i> , 2019, 119, e25936.	2.0	1
6	Conformers, properties, and docking mechanism of the anticancer drug docetaxel: DFT and molecular dynamics studies. <i>Journal of Computational Chemistry</i> , 2018, 39, 889-900.	3.3	10
7	Design and interaction mechanism of ligand targeted with folate receptor $\hat{1}\pm$ and $\hat{1}^2$. <i>Journal of Physical Organic Chemistry</i> , 2018, 31, e3719.	1.9	2
8	Adsorption and properties of aromatic amino acids on single-walled carbon nanotubes. <i>Nanoscale</i> , 2012, 4, 1146-1153.	5.6	45