Cuihong Wang

List of Publications by Year
in descending order

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8 papers	70 citations	1937685 4 h-index	1872680 6 g-index
8 all docs	8 docs citations	8 times ranked	117 citing authors

#	Article	IF	Citations
1	Adsorption and properties of aromatic amino acids on single-walled carbon nanotubes. Nanoscale, 2012, 4, 1146-1153.	5.6	45
2	Conformers, properties, and docking mechanism of the anticancer drug docetaxel: DFT and molecular dynamics studies. Journal of Computational Chemistry, 2018, 39, 889-900.	3.3	10
3	Binding modes of cabazitaxel with the different human Î²-tubulin isotypes: DFT and MD studies. Journal of Molecular Modeling, 2020, 26, 162.	1.8	6
4	A DFT study on the high-density assembly of doxorubicin drug delivery by single-walled carbon nanotubes. Physica E: Low-Dimensional Systems and Nanostructures, 2021, 134, 114892.	2.7	6
5	Design and interaction mechanism of ligand targeted with folate receptor Î± and Î². Journal of Physical Organic Chemistry, 2018, 31, e3719.	1.9	2
6	Endohedral and exohedral complexes of 1â€benzene with carbon nanotubes and highâ€density assembly of multiple benzenes inside of a carbon nanotube. International Journal of Quantum Chemistry, 2019, 119, e25936.	2.0	1
7	Conformers, Properties of the Anticancer Drug Plocabulin, and its Binding Mechanism with p-Glycoprotein: DFT and MD Studies. Australian Journal of Chemistry, 2021, 74, 529.	0.9	0
8	Interaction mechanism of novel fluorescent antifolates targeted with folate receptors Î± and Î² via molecular docking and molecular dynamic simulations. Journal of Molecular Modeling, 2022, 28, .	1.8	0