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List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1751678/publications.pdf>

Version: 2024-02-01

8
papers

98
citations

1478280
6
h-index

1588896
8
g-index

8
all docs

8
docs citations

8
times ranked

145
citing authors

#	ARTICLE	IF	CITATIONS
1	Searching the conformational complexity and binding properties of HDAC6 through docking and molecular dynamic simulations. <i>Journal of Biomolecular Structure and Dynamics</i> , 2017, 35, 2794-2814.	2.0	27
2	In silico search, chemical characterization and immunogenic evaluation of amino-terminated G4-PAMAM-HIV peptide complexes using three-dimensional models of the HIV-1 gp120 protein. <i>Colloids and Surfaces B: Biointerfaces</i> , 2019, 177, 77-93.	2.5	23
3	Binding free energy calculations using MMPB/GBSA approaches for PAMAM-G4-drug complexes at neutral, basic and acid pH conditions. <i>Journal of Molecular Graphics and Modelling</i> , 2017, 76, 330-341.	1.3	16
4	Dissecting the molecular recognition of dual lapatinib derivatives for EGFR/HER2. <i>Journal of Computer-Aided Molecular Design</i> , 2020, 34, 293-303.	1.3	7
5	<i>In silico</i> and <i>in vivo</i> studies of gp120-HIV-derived peptides in complex with G4-PAMAM dendrimers. <i>RSC Advances</i> , 2020, 10, 20414-20426.	1.7	7
6	Complexation of methotrexate via ligand diffusion molecular dynamic simulations under neutral, basic, and acidic conditions. <i>Journal of Molecular Graphics and Modelling</i> , 2019, 93, 107443.	1.3	6
7	Complexation of peptide epitopes with G4-PAMAM dendrimer through ligand diffusion molecular dynamic simulations. <i>Journal of Molecular Graphics and Modelling</i> , 2020, 96, 107514.	1.3	6
8	Design, Synthesis and Biological Evaluation of a Phenyl Butyric Acid Derivative, N-(4-chlorophenyl)-4-phenylbutanamide: A HDAC6 Inhibitor with Anti-proliferative Activity on Cervix Cancer and Leukemia Cells. <i>Anti-Cancer Agents in Medicinal Chemistry</i> , 2017, 17, 1441-1454.	0.9	6