Fancui Meng

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/4820006/publications.pdf

Version: 2024-02-01

19	235	1170033 9	1113639 15
papers	citations	h-index	g-index

19	19	19	353
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Understanding the Binding Mode of Losartan Upon GPVI via a Molecular Simulation Study. Journal of Computational Biophysics and Chemistry, 2022, 21, 23-34.	1.0	0
2	Review of Voltage-gated Calcium Channel Î±2Î´ Subunit Ligands for the Treatment of Chronic Neuropathic Pain and Insight into Structure-activity Relationship (SAR) by Pharmacophore Modeling. Current Medicinal Chemistry, 2022, 29, 5097-5112.	1.2	7
3	Fabrication of porphyrin-based aggregates through modulating hexapeptide secondary conformation. Dyes and Pigments, 2021, 187, 109135.	2.0	2
4	Effects of cholesterol on chlorzoxazone translocation across POPC bilayer. Journal of Molecular Modeling, 2021, 27, 146.	0.8	2
5	Recent Advances in BTK Inhibitors for the Treatment of Inflammatory and Autoimmune Diseases. Molecules, 2021, 26, 4907.	1.7	31
6	A Comprehensive Overview of Structureâ€Activity Relationships of Smallâ€Molecule Splicing Modulators Targeting SF3B1 as Anticancer Agents. ChemMedChem, 2020, 15, 2098-2120.	1.6	15
7	Insights into the binding of dorzagliatin with glucokinase: A molecular dynamics simulation. Journal of Theoretical and Computational Chemistry, 2020, 19, 2050027.	1.8	9
8	Penetration enhancement of menthol on quercetin through skin: insights from atomistic simulation. Journal of Molecular Modeling, 2019, 25, 235.	0.8	11
9	Synthesis of a Novel Series of Amino Acid Prodrugs Based on Thienopyridine Scaffolds and Evaluation of Their Antiplatelet Activity. Molecules, 2018, 23, 1041.	1.7	5
10	Fragment-Based Lead Generation of 5-Phenyl-1H-pyrazole-3-carboxamide Derivatives as Leads for Potent Factor Xia Inhibitors. Molecules, 2018, 23, 2002.	1.7	7
11	J-aggregation in porphyrin nanoparticles induced by diphenylalanine. Journal of Solid State Chemistry, 2017, 252, 86-92.	1.4	15
12	The permeability enhancing mechanism of menthol on skin lipids: a molecular dynamics simulation study. Journal of Molecular Modeling, 2017, 23, 279.	0.8	35
13	Novel Anthranilamide-Based FXa Inhibitors: Drug Design, Synthesis and Biological Evaluation. Molecules, 2016, 21, 491.	1.7	11
14	Molecular simulation study on concentration effects of rofecoxib with POPC bilayer. Journal of Molecular Graphics and Modelling, 2016, 70, 94-99.	1.3	7
15	Concentration effect of cimetidine with POPC bilayer: a molecular dynamics simulation study. Molecular Simulation, 2016, 42, 1292-1297.	0.9	7
16	Molecular dynamics simulation of six Î²-blocker drugs passing across POPC bilayer. Molecular Simulation, 2016, 42, 56-63.	0.9	20
17	Molecular simulation of ibuprofen passing across POPC membrane. Journal of Theoretical and Computational Chemistry, 2014, 13, 1450033.	1.8	14
18	Drug permeability prediction using PMF method. Journal of Molecular Modeling, 2013, 19, 991-997.	0.8	25

#	Article	IF	Citations
19	Molecular Dynamics Simulation of VEGFR2 with Sorafenib and Other Urea-Substituted Aryloxy Compounds. Journal of Theoretical Chemistry, 2013, 2013, 1-7.	1.5	12