

Weitao Fu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4844724/publications.pdf>

Version: 2024-02-01

9
papers

220
citations

1307594
7
h-index

1474206
9
g-index

9
all docs

9
docs citations

9
times ranked

261
citing authors

#	ARTICLE	IF	CITATIONS
1	Design, synthesis and QSAR study of novel isatin analogues inspired Michael acceptor as potential anticancer compounds. <i>European Journal of Medicinal Chemistry</i> , 2018, 144, 493-503.	5.5	44
2	Molecular Dynamics Simulations Revealed the Regulation of Ligands to the Interactions between Androgen Receptor and Its Coactivator. <i>Journal of Chemical Information and Modeling</i> , 2018, 58, 1652-1661.	5.4	37
3	Discovery of Novel Androgen Receptor Ligands by Structure-based Virtual Screening and Bioassays. <i>Genomics, Proteomics and Bioinformatics</i> , 2018, 16, 416-427.	6.9	32
4	VAD-MM/GBSA: A Variable Atomic Dielectric MM/GBSA Model for Improved Accuracy in Protein-Ligand Binding Free Energy Calculations. <i>Journal of Chemical Information and Modeling</i> , 2021, 61, 2844-2856.	5.4	29
5	Discovery of Novel GR Ligands toward Druggable GR Antagonist Conformations Identified by MD Simulations and Markov State Model Analysis. <i>Advanced Science</i> , 2022, 9, e2102435.	11.2	28
6	Advances in the computational development of androgen receptor antagonists. <i>Drug Discovery Today</i> , 2020, 25, 1453-1461.	6.4	21
7	Novel androgen receptor antagonist identified by structure-based virtual screening, structural optimization, and biological evaluation. <i>European Journal of Medicinal Chemistry</i> , 2020, 192, 112156.	5.5	15
8	Discovery of a Novel <i>Fusarium Graminearum</i> Mitogen-Activated Protein Kinase (FgGpmk1) Inhibitor for the Treatment of Fusarium Head Blight. <i>Journal of Medicinal Chemistry</i> , 2021, 64, 13841-13852.	6.4	7
9	Discovery of a Novel Androgen Receptor Antagonist Manifesting Evidence to Disrupt the Dimerization of the Ligand-Binding Domain via Attenuating the Hydrogen-Bonding Network Between the Two Monomers. <i>Journal of Medicinal Chemistry</i> , 2021, 64, 17221-17238.	6.4	7