Laurent Hoffer

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/8094090/publications.pdf

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16	363	840119 11	940134 16
papers	citations	h-index	g-index

19	19	19	510
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Integrated Strategy for Lead Optimization Based on Fragment Growing: The Diversity-Oriented-Target-Focused-Synthesis Approach. Journal of Medicinal Chemistry, 2018, 61, 5719-5732.	2.9	51
2	Aurone derivatives as promising antibacterial agents against resistant Gram-positive pathogens. European Journal of Medicinal Chemistry, 2019, 165, 133-141.	2.6	46
3	Fragment-Based Drug Design: Computational and Experimental State of the Art. Combinatorial Chemistry and High Throughput Screening, 2011, 14, 500-520.	0.6	37
4	In Silico Fragment-Based Drug Discovery: Setup and Validation of a Fragment-to-Lead Computational Protocol Using S4MPLE. Journal of Chemical Information and Modeling, 2013, 53, 836-851.	2.5	33
5	Chemistryâ€driven Hitâ€toâ€lead Optimization Guided by Structureâ€based Approaches. Molecular Informatics, 2018, 37, e1800059.	1.4	33
6	Fr-PPIChem: An Academic Compound Library Dedicated to Proteinâ€“Protein Interactions. ACS Chemical Biology, 2020, 15, 1566-1574.	1.6	29
7	S4MPLE â€“ Sampler For Multiple Proteinâ€“Ligand Entities: Simultaneous Docking of Several Entities. Journal of Chemical Information and Modeling, 2013, 53, 88-102.	2.5	26
8	S4MPLEâ€”Sampler for Multiple Protein-Ligand Entities: Methodology and Rigid-Site Docking Benchmarking. Molecules, 2015, 20, 8997-9028.	1.7	25
9	Optimization of a fragment linking hit toward Dengue and Zika virus NS5 methyltransferases inhibitors. European Journal of Medicinal Chemistry, 2019, 161, 323-333.	2.6	18
10	Synthesis and Evaluation of the Antibacterial Activities of 13-Substituted Berberine Derivatives. Antibiotics, 2020, 9, 381.	1.5	18
11	In silico molecular target prediction unveils mebendazole as a potent MAPK14 inhibitor. Molecular Oncology, 2020, 14, 3083-3099.	2.1	17
12	CovaDOTS: In Silico Chemistry-Driven Tool to Design Covalent Inhibitors Using a Linking Strategy. Journal of Chemical Information and Modeling, 2019, 59, 1472-1485.	2.5	13
13	Temporin-SHa and Its Analogs as Potential Candidates for the Treatment of Helicobacter pylori. Biomolecules, 2019, 9, 598.	1.8	10
14	Fragment-based drug design targeting syntenin PDZ2 domain involved in exosomal release and tumour spread. European Journal of Medicinal Chemistry, 2021, 223, 113601.	2.6	3
15	CRCM5484: A BET-BDII Selective Compound with Differential Anti-leukemic Drug Modulation. Journal of Medicinal Chemistry, 2022, 65, 5660-5674.	2.9	2
16	Discovery of Small-Molecule Inhibitors of the PTK7/Î²-Catenin Interaction Targeting the Wnt Signaling Pathway in Colorectal Cancer. ACS Chemical Biology, 2022, 17, 1061-1072.	1.6	1