Bernd Rupp

List of Publications by Year
in descending order

11 papers	268 citations	1040056 9 h-index	1372567 10 g-index
11 all docs	11 docs citations	11 times ranked	651 citing authors

#	Article	IF	Citations
1	Structural Characterization and Ligand/Inhibitor Identification Provide Functional Insights into the Mycobacterium tuberculosis Cytochrome P450 CYP126A1. Journal of Biological Chemistry, 2017, 292, 1310-1329.	3.4	13
2	11th German Conference on Chemoinformatics (GCC 2015). Journal of Cheminformatics, 2016, 8, 18.	6.1	1
3	Design of a Generalâ€Purpose European Compound Screening Library for EUâ€OPENSCREEN. ChemMedChem, 2014, 9, 2309-2326.	3.2	29
4	DACS: from compound collections to rationally designed HTS library. Journal of Cheminformatics, 2014, 6, .	6.1	0
5	Substrate Transport Activation Is Mediated through Second Periplasmic Loop of Transmembrane Protein MalF in Maltose Transport Complex of Escherichia coli. Journal of Biological Chemistry, 2012, 287, 17040-17049.	3.4	16
6	Characterization of Structural Features Controlling the Receptiveness of Empty Class II MHC Molecules. PLoS ONE, 2011, 6, e18662.	2.5	31
7	Chronic oral LOAEL prediction by using a commercially available computational QSAR tool. Archives of Toxicology, 2010, 84, 681-688.	4.2	17
8	Design of chemical libraries with potentially bioactive molecules applying a maximum common substructure concept. Molecular Diversity, 2010, 14, 401-408.	3.9	69
9	Chemoenzymatic Synthesis of a Glycolipid Library and Elucidation of the Antigenic Epitope for Construction of a Vaccine Against Lyme Disease. Chemistry - A European Journal, 2010, 16, 3536-3544.	3.3	20
10	Anchor Side Chains of Short Peptide Fragments Trigger Ligand-Exchange of Class II MHC Molecules. PLoS ONE, 2008, 3, e1814.	2.5	34
11	Molecular design of two sterol 14Î±-demethylase homology models and their interactions with the azole antifungals ketoconazole and bifonazole. Journal of Computer-Aided Molecular Design, 2005, 19, 149-163.	2.9	38