Christian Feldmann

List of Publications by Year
in descending order

11 papers	102 citations	1478505 6 h-index	1372567 10 g-index
11 all docs	11 docs citations	11 times ranked	69 citing authors

#	Article	IF	Citations
1	Differentiating Inhibitors of Closely Related Protein Kinases with Single- or Multi-Target Activity via Explainable Machine Learning and Feature Analysis. Biomolecules, 2022, 12, 557.	4.0	5
2	Prediction of Promiscuity Cliffs Using Machine Learning. Molecular Informatics, 2021, 40, 2000196.	2.5	6
3	Machine learning reveals that structural features distinguishing promiscuous and non-promiscuous compounds depend on target combinations. Scientific Reports, 2021, 11, 7863.	3.3	14
4	Structured data sets of compounds with multi-target and corresponding single-target activity from biological assays. Future Science OA, 2021, 7, FSO685.	1.9	2
5	Explainable machine learning predictions of dual-target compounds reveal characteristic structural features. Scientific Reports, 2021, 11, 21594.	3.3	11
6	Analysis of Biological Screening Compounds with Single- or Multi-Target Activity via Diagnostic Machine Learning. Biomolecules, 2020, 10, 1605.	4.0	13
7	Systematic Data Analysis and Diagnostic Machine Learning Reveal Differences between Compounds with Single- and Multitarget Activity. Molecular Pharmaceutics, 2020, 17, 4652-4666.	4.6	14
8	Mapping the S1 and S1â€™ subsites of cysteine proteases with new dipeptidyl nitrile inhibitors as trypanocidal agents. PLoS Neglected Tropical Diseases, 2020, 14, e0007755.	3.0	11
9	Biological Activity Profiles of Multitarget Ligands from X-ray Structures. Molecules, 2020, 25, 794.	3.8	2
10	X-ray Structure-Based Chemoinformatic Analysis Identifies Promiscuous Ligands Binding to Proteins from Different Classes with Varying Shapes. International Journal of Molecular Sciences, 2020, 21, 3782.	4.1	7
11	Identifying Promiscuous Compounds with Activity against Different Target Classes. Molecules, 2019, 24, 4185.	3.8	17