

Christian Feldmann

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4217171/publications.pdf>

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11
papers

102
citations

1478505

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1372567

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g-index

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all docs

11
docs citations

11
times ranked

69
citing authors

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