

Björn-Oliver Gohlke

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8662107/publications.pdf>

Version: 2024-02-01

18
papers

1,825
citations

759233

12
h-index

839539

18
g-index

18
all docs

18
docs citations

18
times ranked

3667
citing authors

#	ARTICLE	IF	CITATIONS
1	The target landscape of clinical kinase drugs. <i>Science</i> , 2017, 358, .	12.6	609
2	SuperPred: update on drug classification and target prediction. <i>Nucleic Acids Research</i> , 2014, 42, W26-W31.	14.5	288
3	Super Natural IIâ€”a database of natural products. <i>Nucleic Acids Research</i> , 2015, 43, D935-D939.	14.5	279
4	WITHDRAWNâ€”a resource for withdrawn and discontinued drugs. <i>Nucleic Acids Research</i> , 2016, 44, D1080-D1086.	14.5	210
5	TRPC6 G757D Loss-of-Function Mutation Associates with FSGS. <i>Journal of the American Society of Nephrology: JASN</i> , 2016, 27, 2771-2783.	6.1	94
6	Chemical Proteomics Reveals Ferrochelatase as a Common Off-target of Kinase Inhibitors. <i>ACS Chemical Biology</i> , 2016, 11, 1245-1254.	3.4	82
7	SuperDRUG2: a one stop resource for approved/ marketed drugs. <i>Nucleic Acids Research</i> , 2018, 46, D1137-D1143.	14.5	81
8	SuperPred 3.0: drug classification and target predictionâ€”a machine learning approach. <i>Nucleic Acids Research</i> , 2022, 50, W726-W731.	14.5	46
9	CancerResourceâ€”updated database of cancer-relevant proteins, mutations and interacting drugs. <i>Nucleic Acids Research</i> , 2016, 44, D932-D937.	14.5	33
10	PROMISCUOUS 2.0: a resource for drug-repositioning. <i>Nucleic Acids Research</i> , 2021, 49, D1373-D1380.	14.5	21
11	GenderMedDB: an interactive database of sex and gender-specific medical literature. <i>Biology of Sex Differences</i> , 2014, 5, 7.	4.1	19
12	Sixty-One Volatiles Have Phylogenetic Signals Across Bacterial Domain and Fungal Kingdom. <i>Frontiers in Microbiology</i> , 2020, 11, 557253.	3.5	17
13	Exploring Activity Profiles of PAINS and Their Structural Context in Targetâ€”Ligand Complexes. <i>Journal of Chemical Information and Modeling</i> , 2018, 58, 1847-1857.	5.4	13
14	Acyclovir Has Low but Detectable Influence on HLA-B*57:01 Specificity without Inducing Hypersensitivity. <i>PLoS ONE</i> , 2015, 10, e0124878.	2.5	11
15	SuperPainâ€”a resource on pain-relieving compounds targeting ion channels. <i>Nucleic Acids Research</i> , 2014, 42, D1107-D1112.	14.5	9
16	2D and 3D similarity landscape analysis identifies PARP as a novel off-target for the drug Vatalanib. <i>BMC Bioinformatics</i> , 2015, 16, 308.	2.6	9
17	Individualized Drugsâ€™ Selection by Evaluation of Drug Properties, Pharmacogenomics and Clinical Parameters: Performance of a Bioinformatic Tool Compared to a Clinically Established Counselling Process. <i>Pharmacogenomics and Personalized Medicine</i> , 2021, Volume 14, 955-962.	0.7	3
18	Molecular basis for the sensitivity of TRP channels to polyunsaturated fatty acids. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , 2018, 391, 833-846.	3.0	1