

Anne Hersey

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9421603/publications.pdf>

Version: 2024-02-01

23
papers

10,390
citations

393982

19
h-index

642321

23
g-index

25
all docs

25
docs citations

25
times ranked

12880
citing authors

#	ARTICLE	IF	CITATIONS
1	Drug Safety Data Curation and Modeling in ChEMBL: Boxed Warnings and Withdrawn Drugs. <i>Chemical Research in Toxicology</i> , 2021, 34, 385-395.	1.7	15
2	Target-Based Evaluation of "Drug-Like" Properties and Ligand Efficiencies. <i>Journal of Medicinal Chemistry</i> , 2021, 64, 7210-7230.	2.9	46
3	Network integration and modelling of dynamic drug responses at multi-omics levels. <i>Communications Biology</i> , 2020, 3, 573.	2.0	28
4	An open source chemical structure curation pipeline using RDKit. <i>Journal of Cheminformatics</i> , 2020, 12, 51.	2.8	166
5	ChEMBL: towards direct deposition of bioassay data. <i>Nucleic Acids Research</i> , 2019, 47, D930-D940.	6.5	1,212
6	Unexplored therapeutic opportunities in the human genome. <i>Nature Reviews Drug Discovery</i> , 2018, 17, 317-332.	21.5	263
7	Drug Target Commons: A Community Effort to Build a Consensus Knowledge Base for Drug-Target Interactions. <i>Cell Chemical Biology</i> , 2018, 25, 224-229.e2.	2.5	124
8	Pharos: Collating protein information to shed light on the druggable genome. <i>Nucleic Acids Research</i> , 2017, 45, D995-D1002.	6.5	271
9	A comprehensive map of molecular drug targets. <i>Nature Reviews Drug Discovery</i> , 2017, 16, 19-34.	21.5	1,608
10	Legacy data sharing to improve drug safety assessment: the eTOX project. <i>Nature Reviews Drug Discovery</i> , 2017, 16, 811-812.	21.5	56
11	The ChEMBL database in 2017. <i>Nucleic Acids Research</i> , 2017, 45, D945-D954.	6.5	1,718
12	Using ChEMBL web services for building applications and data processing workflows relevant to drug discovery. <i>Expert Opinion on Drug Discovery</i> , 2017, 12, 757-767.	2.5	24
13	A drug target slim: using gene ontology and gene ontology annotations to navigate protein-ligand target space in ChEMBL. <i>Journal of Biomedical Semantics</i> , 2016, 7, 59.	0.9	27
14	SureChEMBL: a large-scale, chemically annotated patent document database. <i>Nucleic Acids Research</i> , 2016, 44, D1220-D1228.	6.5	156
15	A large-scale crop protection bioassay data set. <i>Scientific Data</i> , 2015, 2, 150032.	2.4	18
16	ADME SARfari: comparative genomics of drug metabolizing systems. <i>Bioinformatics</i> , 2015, 31, 1695-1697.	1.8	12
17	Chemical databases: curation or integration by user-defined equivalence?. <i>Drug Discovery Today: Technologies</i> , 2015, 14, 17-24.	4.0	43
18	Activity, assay and target data curation and quality in the ChEMBL database. <i>Journal of Computer-Aided Molecular Design</i> , 2015, 29, 885-896.	1.3	118

#	ARTICLE	IF	CITATIONS
19	The ChEMBL bioactivity database: an update. <i>Nucleic Acids Research</i> , 2014, 42, D1083-D1090.	6.5	1,283
20	UniChem: extension of InChI-based compound mapping to salt, connectivity and stereochemistry layers. <i>Journal of Cheminformatics</i> , 2014, 6, 43.	2.8	28
21	UniChem: a unified chemical structure cross-referencing and identifier tracking system. <i>Journal of Cheminformatics</i> , 2013, 5, 3.	2.8	133
22	Open data for drug discovery: learning from the biological community. <i>Future Medicinal Chemistry</i> , 2012, 4, 1865-1867.	1.1	13
23	ChEMBL: a large-scale bioactivity database for drug discovery. <i>Nucleic Acids Research</i> , 2012, 40, D1100-D1107.	6.5	3,028