

Bharath Ramsundar

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1653208/publications.pdf>

Version: 2024-02-01

8
papers

2,760
citations

1163117

8
h-index

1474206

9
g-index

9
all docs

9
docs citations

9
times ranked

2874
citing authors

#	ARTICLE	IF	CITATIONS
1	Identification and Development of Therapeutics for COVID-19. MSystems, 2021, 6, e0023321.	3.8	20
2	MoleculeNet: a benchmark for molecular machine learning. Chemical Science, 2018, 9, 513-530.	7.4	1,261
3	PotentialNet for Molecular Property Prediction. ACS Central Science, 2018, 4, 1520-1530.	11.3	278
4	Solving the RNA design problem with reinforcement learning. PLoS Computational Biology, 2018, 14, e1006176.	3.2	23
5	Low Data Drug Discovery with One-Shot Learning. ACS Central Science, 2017, 3, 283-293.	11.3	511
6	Retrosynthetic Reaction Prediction Using Neural Sequence-to-Sequence Models. ACS Central Science, 2017, 3, 1103-1113.	11.3	308
7	Is Multitask Deep Learning Practical for Pharma?. Journal of Chemical Information and Modeling, 2017, 57, 2068-2076.	5.4	191
8	Computational Modeling of β -Secretase 1 (BACE-1) Inhibitors Using Ligand Based Approaches. Journal of Chemical Information and Modeling, 2016, 56, 1936-1949.	5.4	166