

Karim Abbasi

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8203474/publications.pdf>

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8
papers

272
citations

1307366

7
h-index

1588896

8
g-index

8
all docs

8
docs citations

8
times ranked

183
citing authors

#	ARTICLE	IF	CITATIONS
1	DeepCDA: deep cross-domain compound-protein affinity prediction through LSTM and convolutional neural networks. <i>Bioinformatics</i> , 2020, 36, 4633-4642.	1.8	110
2	Deep Learning in Drug Target Interaction Prediction: Current and Future Perspectives. <i>Current Medicinal Chemistry</i> , 2021, 28, 2100-2113.	1.2	43
3	Deep Transferable Compound Representation across Domains and Tasks for Low Data Drug Discovery. <i>Journal of Chemical Information and Modeling</i> , 2019, 59, 4528-4539.	2.5	31
4	Transfer subspace learning via low-rank and discriminative reconstruction matrix. <i>Knowledge-Based Systems</i> , 2019, 163, 174-185.	4.0	31
5	AutoDTI++: deep unsupervised learning for DTI prediction by autoencoders. <i>BMC Bioinformatics</i> , 2021, 22, 204.	1.2	24
6	Learning spatial hierarchies of high-level features in deep neural network. <i>Journal of Visual Communication and Image Representation</i> , 2020, 70, 102817.	1.7	14
7	Modality adaptation in multimodal data. <i>Expert Systems With Applications</i> , 2021, 179, 115126.	4.4	13
8	Incorporating part-whole hierarchies into fully convolutional network for scene parsing. <i>Expert Systems With Applications</i> , 2020, 160, 113662.	4.4	6