Ingoo Lee

List of Publications by Year
in descending order

6 papers	433 citations
1684188 5 h-index	1872680 6 g-index
6 all docs	6 docs citations
6 times ranked	409 citing authors

#	Article	IF	Citations
1	DeepConv-DTI: Prediction of drug-target interactions via deep learning with convolution on protein sequences. PLoS Computational Biology, 2019, 15, e1007129.	3.2	320
2	Artificial Intelligence in Drug Discovery: A Comprehensive Review of Data-driven and Machine Learning Approaches. Biotechnology and Bioprocess Engineering, 2020, 25, 895-930.	2.6	43
3	Identification of drug-target interaction by a random walk with restart method on an interactome network. BMC Bioinformatics, 2018, 19, 208.	2.6	42
4	Sequence-based prediction of protein binding regions and drug–target interactions. Journal of Cheminformatics, 2022, 14, 5.	6.1	16
5	BayeshERG: a robust, reliable and interpretable deep learning model for predicting hERG channel blockers. Briefings in Bioinformatics, 2022, 23, .	6.5	6
6	AI-based prediction of new binding site and virtual screening for the discovery of novel P2X3 receptor antagonists. European Journal of Medicinal Chemistry, 2022, 240, 114556.	5.5	6