

Ingoo Lee

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6682174/publications.pdf>

Version: 2024-02-01

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 | Sequence-based prediction of protein binding regions and drug-target interactions. Journal of Cheminformatics, 2022, 14, 5. | 6.1 | 16 |
| 2 | BayeshERG: a robust, reliable and interpretable deep learning model for predicting hERG channel blockers. Briefings in Bioinformatics, 2022, 23, . | 6.5 | 6 |
| 3 | 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 |
| 4 | 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 |
| 5 | DeepConv-DTI: Prediction of drug-target interactions via deep learning with convolution on protein sequences. PLoS Computational Biology, 2019, 15, e1007129. | 3.2 | 320 |
| 6 | Identification of drug-target interaction by a random walk with restart method on an interactome network. BMC Bioinformatics, 2018, 19, 208. | 2.6 | 42 |