# Kexin Huang

## List of Publications by Year
in descending order

| | | | |
|---|---|---|---|
| **9**<br>papers | **559**<br>citations | 1307594<br>**7**<br>h-index | 1474206<br>**9**<br>g-index |
| **9**<br>all docs | **9**<br>docs citations | **9**<br>times ranked | **317**<br>citing authors |

| # | ARTICLE | IF | CITATIONS |
|---|---------|-----|-----------|
| 1 | DeepPurpose: a deep learning library for drug–target interaction prediction. Bioinformatics, 2021, 36, 5545-5547. | 4.1 | 176 |
| 2 | MolTrans: Molecular Interaction Transformer for drug–target interaction prediction. Bioinformatics, 2021, 37, 830-836. | 4.1 | 162 |
| 3 | SumGNN: multi-typed drug interaction prediction via efficient knowledge graph summarization. Bioinformatics, 2021, 37, 2988-2995. | 4.1 | 67 |
| 4 | CASTER: Predicting Drug Interactions with Chemical Substructure Representation. Proceedings of the AAAI Conference on Artificial Intelligence, 2020, 34, 702-709. | 4.9 | 61 |
| 5 | SkipGNN: predicting molecular interactions with skip-graph networks. Scientific Reports, 2020, 10, 21092. | 3.3 | 53 |
| 6 | Machine learning applications for therapeutic tasks with genomics data. Patterns, 2021, 2, 100328. | 5.9 | 14 |
| 7 | HINT: Hierarchical interaction network for clinical-trial-outcome predictions. Patterns, 2022, 3, 100445. | 5.9 | 12 |
| 8 | Using nursing notes to improve clinical outcome prediction in intensive care patients: A retrospective cohort study. Journal of the American Medical Informatics Association: JAMIA, 2021, 28, 1660-1666. | 4.4 | 9 |
| 9 | Deep learning to predict long-term mortality in patients requiring 7 days of mechanical ventilation. PLoS ONE, 2021, 16, e0253443. | 2.5 | 5 |