Predicting kinase inhibitors using bioactivity matrix derived informer sets

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#	Paper	IF	Citations
7	Spectrum of deep learning algorithms in drug discovery. *Chemical Biology and Drug Design*, **2020**, 96, 886-901	2.9	6
6	Non-linear Deep Neural Network for Rapid and Accurate Prediction of Phenotypic Responses to Kinase Inhibitors. *IScience*, **2020**, 23, 101129	6.1	4
5	Machine learning and AI-based approaches for bioactive ligand discovery and GPCR-ligand recognition. *Methods*, **2020**, 180, 89-110	4.6	18
4	Engineering Selectivity for Reduced Toxicity of Bacterial Kinase Inhibitors Using Structure-Guided Medicinal Chemistry.. *ACS Medicinal Chemistry Letters*, **2021**, 12, 228-235	4.3	1
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2	Bayes optimal informer sets for early-stage drug discovery.. *Biometrics*, **2022**,	1.8	
1	A Perturbation Bound on the Subspace Estimator from Canonical Projections. **2022**,		