Konstantinos Pliakos

List of Publications by Year
in descending order

14 papers	451 citations	933447 10 h-index	996975 15 g-index
15 all docs	15 docs citations	15 times ranked	932 citing authors

#	Article	IF	Citations
1	Drug-target interaction prediction via an ensemble of weighted nearest neighbors with interaction recovery. Applied Intelligence, 2022, 52, 3705-3727.	5.3	11
2	Deep tree-ensembles for multi-output prediction. Pattern Recognition, 2022, 121, 108211.	8.1	11
3	Predicting Drug-Target Interactions With Multi-Label Classification and Label Partitioning. IEEE/ACM Transactions on Computational Biology and Bioinformatics, 2021, 18, 1596-1607.	3.0	34
4	Recommender Systems in the Real Estate Market—A Survey. Applied Sciences (Switzerland), 2021, 11, 7502.	2.5	5
5	Fair multi-stakeholder news recommender system with hypergraph ranking. Information Processing and Management, 2021, 58, 102663.	8.6	23
6	Drug-target interaction prediction with tree-ensemble learning and output space reconstruction. BMC Bioinformatics, 2020, 21, 49.	2.6	47
7	Integrating machine learning into item response theory for addressing the cold start problem in adaptive learning systems. Computers and Education, 2019, 137, 91-103.	8.3	58
8	Network inference with ensembles of bi-clustering trees. BMC Bioinformatics, 2019, 20, 525.	2.6	12
9	Network representation with clustering tree features. Journal of Intelligent Information Systems, 2018, 51, 341-365.	3.9	2
10	Mining features for biomedical data using clustering tree ensembles. Journal of Biomedical Informatics, 2018, 85, 40-48.	4.3	11
11	Global multi-output decision trees for interaction prediction. Machine Learning, 2018, 107, 1257-1281.	5.4	14
12	Feature Induction and Network Mining with Clustering Tree Ensembles. Lecture Notes in Computer Science, 2017, , 3-18.	1.3	3
13	Making sense of big data in health research: Towards an EU action plan. Genome Medicine, 2016, 8, 71.	8.2	190
14	Building an Image Annotation and Tourism Recommender System. International Journal on Artificial Intelligence Tools, 2015, 24, 1540021.	1.0	6