

Konstantinos Pliakos

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3348149/publications.pdf>

Version: 2024-02-01

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