

Ioannis Katakis

List of Publications by Year in descending order

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36
papers

2,986
citations

758635

12
h-index

525886

27
g-index

38
all docs

38
docs citations

38
times ranked

2719
citing authors

#	ARTICLE	IF	CITATIONS
1	Multi-Label Classification. International Journal of Data Warehousing and Mining, 2007, 3, 1-13.	0.4	1,757
2	Random k-Labelsets for Multilabel Classification. IEEE Transactions on Knowledge and Data Engineering, 2011, 23, 1079-1089.	4.0	637
3	Tracking recurring contexts using ensemble classifiers: an application to email filtering. Knowledge and Information Systems, 2010, 22, 371-391.	2.1	170
4	An adaptive personalized news dissemination system. Journal of Intelligent Information Systems, 2009, 32, 191-212.	2.8	59
5	Social Voting Advice Applications – Definitions, Challenges, Datasets and Evaluation. IEEE Transactions on Cybernetics, 2014, 44, 1039-1052.	6.2	39
6	Detecting Events in Online Social Networks: Definitions, Trends and Challenges. Lecture Notes in Computer Science, 2016, , 42-84.	1.0	39
7	On the Combination of Textual and Semantic Descriptions for Automated Semantic Web Service Classification. IFIP Advances in Information and Communication Technology, 2009, , 95-104.	0.5	28
8	Effective Voting of Heterogeneous Classifiers. Lecture Notes in Computer Science, 2004, , 465-476.	1.0	26
9	Intelligent Urban Data Monitoring for Smart Cities. Lecture Notes in Computer Science, 2016, , 177-192.	1.0	23
10	Efficient and timely misinformation blocking under varying cost constraints. Online Social Networks and Media, 2017, 2, 19-31.	2.3	21
11	Ensemble Pruning Using Reinforcement Learning. Lecture Notes in Computer Science, 2006, , 301-310.	1.0	18
12	Clustering Online Poll Data: Towards a Voting Assistance System. , 2012, , .		15
13	Hierarchical partitioning of the output space in multi-label data. Data and Knowledge Engineering, 2018, 116, 42-60.	2.1	13
14	Mining Twitter Data with Resource Constraints. , 2014, , .		12
15	Real-Time and Cost-Effective Limitation of Misinformation Propagation. , 2016, , .		9
16	Learning patterns for discovering domain-oriented opinion words. Knowledge and Information Systems, 2018, 55, 45-77.	2.1	9
17	Mining Urban Data (Part B). Information Systems, 2016, 57, 75-76.	2.4	8
18	Mining Urban Data (Part C). Information Systems, 2017, 64, 219-220.	2.4	7

#	ARTICLE	IF	CITATIONS
19	FlockAI: A Testing Suite for ML-Driven Drone Applications. <i>Future Internet</i> , 2021, 13, 317.	2.4	7
20	Mining Domain-Specific Dictionaries of Opinion Words. <i>Lecture Notes in Computer Science</i> , 2014, , 47-62.	1.0	6
21	On the Quantification of Missing Value Impact on Voting Advice Applications. <i>Communications in Computer and Information Science</i> , 2013, , 496-505.	0.4	6
22	Understanding Online Political Networks: The Case of the Far-Right and Far-Left in Greece. <i>Lecture Notes in Computer Science</i> , 2017, , 162-177.	1.0	5
23	Language agnostic meme-filtering for hashtag-based social network analysis. <i>Social Network Analysis and Mining</i> , 2015, 5, 1.	1.9	4
24	E-mail Mining. , 2007, , 220-243.		4
25	A hybrid deep learning network for modelling opinionated content. , 2019, , .		4
26	A Semantic Technologies Toolkit for Bridging Early Diagnosis and Treatment in Brain Diseases: Report from the Ongoing EU-Funded Research Project ALAMEDA. <i>Communications in Computer and Information Science</i> , 2022, , 349-354.	0.4	4
27	#tag: Meme or event?. , 2014, , .		3
28	Automated Tagging for the Retrieval of Software Resources in Grid and Cloud Infrastructures. , 2012, , .		2
29	Mining hidden constrained streams in practice: Informed search in dynamic filter spaces. , 2016, , .		2
30	INSIGHT: Dynamic Traffic Management Using Heterogeneous Urban Data. <i>Lecture Notes in Computer Science</i> , 2016, , 22-26.	1.0	2
31	A Multi-Factor Analysis of Forecasting Methods: A Study on the M4 Competition. <i>Data</i> , 2020, 5, 41.	1.2	2
32	Balancing between holistic and cumulative sentiment classification. <i>Online Social Networks and Media</i> , 2022, 29, 100199.	2.3	2
33	REMI, Reusable Elements for Multi-Level Information Availability. , 2017, , .		1
34	Correlation analysis of forecasting methods: The case of the M4 competition. <i>International Journal of Forecasting</i> , 2020, 36, 212-216.	3.9	1
35	Special Issue on "Solving complex machine learning problems with ensemble methods". <i>Neurocomputing</i> , 2015, 150, 402-403.	3.5	0
36	Linguistic Bias in Crowdsourced Biographies: A Cross-lingual Examination. , 2019, , 411-440.		0