

Stamatis Karlos

List of Publications by Year in descending order

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Version: 2024-02-01

40
papers

409
citations

1039880

9
h-index

794469

19
g-index

41
all docs

41
docs citations

41
times ranked

365
citing authors

#	ARTICLE	IF	CITATIONS
1	Classification of acoustical signals by combining active learning strategies with semi-supervised learning schemes. <i>Neural Computing and Applications</i> , 2023, 35, 3-20.	3.2	10
2	ETHOS: a multi-label hate speech detection dataset. <i>Complex & Intelligent Systems</i> , 2022, 8, 4663-4678.	4.0	19
3	Short-Term Renewable Energy Forecasting in Greece Using Prophet Decomposition and Tree-Based Ensembles. <i>Communications in Computer and Information Science</i> , 2021, , 227-238.	0.4	7
4	Instance-Based Zero-Shot learning for semi-Automatic MeSH indexing. <i>Pattern Recognition Letters</i> , 2021, 151, 62-68.	2.6	1
5	A Multi-instance Multi-label Weakly Supervised Approach for Dealing with Emerging MeSH Descriptors. <i>Lecture Notes in Computer Science</i> , 2021, , 397-407.	1.0	2
6	Uncertainty Based Under-Sampling for Learning Naive Bayes Classifiers Under Imbalanced Data Sets. <i>IEEE Access</i> , 2020, 8, 2122-2133.	2.6	35
7	Investigation of Combining Logitboost(M5P) under Active Learning Classification Tasks. <i>Informatics</i> , 2020, 7, 50.	2.4	3
8	Predicting and Interpreting Studentsâ€™ Grades in Distance Higher Education through a Semi-Regression Method. <i>Applied Sciences (Switzerland)</i> , 2020, 10, 8413.	1.3	16
9	An active learning ensemble method for regression tasks. <i>Intelligent Data Analysis</i> , 2020, 24, 607-623.	0.4	2
10	A Soft-Voting Ensemble Based Co-Training Scheme Using Static Selection for Binary Classification Problems. <i>Algorithms</i> , 2020, 13, 26.	1.2	39
11	Zero-Shot Classification of Biomedical Articles with Emerging MeSH Descriptors. , 2020, , .		6
12	A multi-scheme semi-supervised regression approach. <i>Pattern Recognition Letters</i> , 2019, 125, 758-765.	2.6	17
13	Combination of Active Learning and Semi-Supervised Learning under a Self-Training Scheme. <i>Entropy</i> , 2019, 21, 988.	1.1	16
14	Investigating the Benefits of Exploiting Incremental Learners Under Active Learning Scheme. <i>IFIP Advances in Information and Communication Technology</i> , 2019, , 37-49.	0.5	1
15	Active learning Rotation Forest for multiclass classification. <i>Computational Intelligence</i> , 2019, 35, 891-918.	2.1	9
16	Multiview Learning for Early Prognosis of Academic Performance: A Case Study. <i>IEEE Transactions on Learning Technologies</i> , 2019, 12, 212-224.	2.2	21
17	Combining Active Learning with Self-train algorithm for classification of multimodal problems. , 2019, , .		6
18	Self-trained eXtreme Gradient Boosting Trees. , 2019, , .		6

#	ARTICLE	IF	CITATIONS
19	An incrementally updateable ensemble learner. , 2018, , .		1
20	Optimized Active Learning Strategy for Audiovisual Speaker Recognition. Lecture Notes in Computer Science, 2018, , 281-290.	1.0	2
21	An incremental self-trained ensemble algorithm. , 2018, , .		2
22	Active fuzzy rule induction. , 2018, , .		0
23	A Semi-supervised regressor based on model trees. , 2018, , .		1
24	Local weighted Averaged 2-Dependence Estimator. , 2018, , .		0
25	Semi-supervised regression: A recent review. Journal of Intelligent and Fuzzy Systems, 2018, 35, 1483-1500.	0.8	101
26	Locally application of naive Bayes for self-training. Evolving Systems, 2017, 8, 3-18.	2.4	8
27	Self-Trained Stacking Model for Semi-Supervised Learning. International Journal on Artificial Intelligence Tools, 2017, 26, 1750001.	0.7	7
28	Self-trained Rotation Forest for semi-supervised learning. Journal of Intelligent and Fuzzy Systems, 2017, 32, 711-722.	0.8	9
29	Evaluating Active Learning Methods for Bankruptcy Prediction. Lecture Notes in Computer Science, 2017, , 57-66.	1.0	4
30	Using Active Learning Methods for Predicting Fraudulent Financial Statements. Communications in Computer and Information Science, 2017, , 351-362.	0.4	5
31	Automated hand gesture recognition exploiting Active Learning methods. , 2017, , .		2
32	A hybrid conjugate gradient method based on the self-scaled memoryless BFGS update. , 2017, , .		0
33	Self-Trained LMT for Semisupervised Learning. Computational Intelligence and Neuroscience, 2016, 2016, 1-13.	1.1	22
34	A Semisupervised Cascade Classification Algorithm. Applied Computational Intelligence and Soft Computing, 2016, 2016, 1-14.	1.6	5
35	Automated hand gesture recognition for educational applications. , 2016, , .		1
36	Semi-supervised forecasting of fraudulent financial statements. , 2016, , .		4

#	ARTICLE	IF	CITATIONS
37	Self-labeled Hidden Naive Bayes algorithm for semi-supervised classification. , 2016, , .		2
38	Effectiveness of semi-supervised learning in bankruptcy prediction. , 2016, , .		4
39	Self-Train LogitBoost for Semi-supervised Learning. Communications in Computer and Information Science, 2015, , 139-148.	0.4	3
40	Speaker Identification Using Semi-supervised Learning. Lecture Notes in Computer Science, 2015, , 389-396.	1.0	6