Andres R R Masegosa

List of Publications by Year
in descending order

24	386	933447	752698
papers	citations	10	20
		h-index	g-index

26	26	26	382
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Probabilistic Models with Deep Neural Networks. Entropy, 2021, 23, 117.	2.2	4
2	Variational Inference over Nonstationary Data Streams for Exponential Family Models. Mathematics, 2020, 8, 1942.	2.2	8
3	Analyzing concept drift: A case study in the financial sector. Intelligent Data Analysis, 2020, 24, 665-688.	0.9	8
4	Scaling up Bayesian variational inference using distributed computing clusters. International Journal of Approximate Reasoning, 2017, 88, 435-451.	3.3	7
5	Classification with decision trees from a nonparametric predictive inference perspective. Computational Statistics and Data Analysis, 2014, 71, 789-802.	1.2	25
6	Imprecise probability models for learning multinomial distributions from data. Applications to learning credal networks. International Journal of Approximate Reasoning, 2014, 55, 1548-1569.	3.3	17
7	Rejoinder on â€œImprecise probability models for learning multinomial distributions from data. Applications to learning credal networksâ€• International Journal of Approximate Reasoning, 2014, 55, 1618-1622.	3.3	0
8	New skeleton-based approaches for Bayesian structure learning of Bayesian networks. Applied Soft Computing Journal, 2013, 13, 1110-1120.	7.2	14
9	An interactive approach for Bayesian network learning using domain/expert knowledge. International Journal of Approximate Reasoning, 2013, 54, 1168-1181.	3.3	42
10	A Bayesian stochastic search method for discovering Markov boundaries. Knowledge-Based Systems, 2012, 35, 211-223.	7.1	9
11	IMPRECISE CLASSIFICATION WITH CREDAL DECISION TREES. International Journal of Uncertainty, Fuzziness and Knowlege-Based Systems, 2012, 20, 763-787.	1.9	20
12	Bagging schemes on the presence of class noise in classification. Expert Systems With Applications, 2012, 39, 6827-6837.	7.6	54
13	A Method for Integrating Expert Knowledge When Learning Bayesian Networks From Data. IEEE Transactions on Systems, Man, and Cybernetics, 2011, 41, 1382-1394.	5.0	59
14	A memory efficient semi-Naive Bayes classifier with grouping of cases. Intelligent Data Analysis, 2011, 15, 299-318.	0.9	2
15	Riskoweb: Web-Based Genetic Profiling to Complex Disease Using Genome-Wide SNP Markers. Advances in Intelligent and Soft Computing, 2011, , 1-8.	0.2	2
16	An ensemble method using credal decision trees. European Journal of Operational Research, 2010, 205, 218-226.	5.7	42
17	Bagging Decision Trees on Data Sets with Classification Noise. Lecture Notes in Computer Science, 2010, , 248-265.	1.3	32
18	An Importance Sampling Approach to Integrate Expert Knowledge When Learning Bayesian Networks From Data. Lecture Notes in Computer Science, 2010, , 685-695.	1.3	3

#	Article	IF	Citations
19	A FILTER-WRAPPER METHOD TO SELECT VARIABLES FOR THE NAIVE BAYES CLASSIFIER BASED ON CREDAL DECISION TREES. International Journal of Uncertainty, Fuzziness and Knowlege-Based Systems, 2009, 17, 833-854.	1.9	14
20	An Experimental Study about Simple Decision Trees for Bagging Ensemble on Datasets with Classification Noise. Lecture Notes in Computer Science, 2009, , 446-456.	1.3	8
21	Evaluating Query-Independent Object Features for Relevancy Prediction. , 2007, , 283-294.		1
22	A Semi-naive Bayes Classifier with Grouping of Cases. Lecture Notes in Computer Science, 2007, , 477-488.	1.3	3
23	Split Criterions for Variable Selection Using Decision Trees. Lecture Notes in Computer Science, 2007, , 489-500.	1.3	1
24	Combining Decision Trees Based on Imprecise Probabilities and Uncertainty Measures. Lecture Notes in Computer Science, 2007, , 512-523.	1.3	7