

Paavo Nieminen

List of Publications by Year in descending order

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Version: 2024-02-01

12
papers

170
citations

1478505

6
h-index

1474206

9
g-index

12
all docs

12
docs citations

12
times ranked

173
citing authors

#	ARTICLE	IF	CITATIONS
1	Multiobjective optimization of an ultrasonic transducer using NIMBUS. Ultrasonics, 2006, 44, 368-380.	3.9	38
2	A method for structure prediction of metal-ligand interfaces of hybrid nanoparticles. Nature Communications, 2019, 10, 3973.	12.8	37
3	Monte Carlo Simulations of Au ₃₈ (SCH ₃) ₂₄ Nanocluster Using Distance-Based Machine Learning Methods. Journal of Physical Chemistry A, 2020, 124, 4827-4836.	2.5	33
4	Detection of developmental dyslexia with machine learning using eye movement data. Array, 2021, 12, 100087.	4.0	21
5	Research literature clustering using diffusion maps. Journal of Informetrics, 2013, 7, 874-886.	2.9	11
6	Towards proactive context-aware self-healing for 5G networks. Computer Networks, 2017, 128, 5-13.	5.1	11
7	Neural Prediction of Product Quality Based on Pilot Paper Machine Process Measurements. Lecture Notes in Computer Science, 2011, , 240-249.	1.3	7
8	Semi-automatic literature mapping of participatory design studies 2006–2016. , 2018, , .		4
9	Ideas about a Regularized MLP Classifier by Means of Weight Decay Stepping. Lecture Notes in Computer Science, 2009, , 32-41.	1.3	4
10	How do Academics Experience Use of Recorded Audio Feedback in Higher Education? A Thematic Analysis. , 2018, , .		2
11	Do Randomized Algorithms Improve the Efficiency of Minimal Learning Machine?. Machine Learning and Knowledge Extraction, 2020, 2, 533-557.	5.0	2
12	Comparison of MLP cost functions to dodge mislabeled training data. , 2010, , .		0