

Mantas Lukoševičius

List of Publications by Year in descending order

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Version: 2024-02-01

13
papers

3,374
citations

1307594

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1199594

12
g-index

15
all docs

15
docs citations

15
times ranked

2602
citing authors

#	ARTICLE	IF	CITATIONS
1	Efficient Implementations of Echo State Network Cross-Validation. Cognitive Computation, 2023, 15, 1470-1484.	5.2	11
2	Correcting Diacritics and Typos with a ByT5 Transformer Model. Applied Sciences (Switzerland), 2022, 12, 2636.	2.5	8
3	Automatic Programming Problem Difficulty Evaluation – First Results. Communications in Computer and Information Science, 2021, , 150-159.	0.5	0
4	A Fast Algorithm for Facilitating Heartbeat Annotation in Long-Term ECG Signals. , 2021, , .		0
5	Localized Convolutional Neural Networks for Geospatial Wind Forecasting. Energies, 2020, 13, 3440.	3.1	12
6	Efficient Cross-Validation of Echo State Networks. Lecture Notes in Computer Science, 2019, , 121-133.	1.3	6
7	Noninvasive fetal QRS detection using an echo state network and dynamic programming. Physiological Measurement, 2014, 35, 1685-1697.	2.1	14
8	A Practical Guide to Applying Echo State Networks. Lecture Notes in Computer Science, 2012, , 659-686.	1.3	395
9	Reservoir Computing Trends. KI - Kunstliche Intelligenz, 2012, 26, 365-371.	3.2	274
10	Self-organized Reservoirs and Their Hierarchies. Lecture Notes in Computer Science, 2012, , 587-595.	1.3	2
11	Reservoir computing approaches to recurrent neural network training. Computer Science Review, 2009, 3, 127-149.	15.3	1,963
12	Optimization and applications of echo state networks with leaky- integrator neurons. Neural Networks, 2007, 20, 335-352.	5.9	685
13	Development of teleconsultations systems for e-health. Studies in Health Technology and Informatics, 2004, 105, 337-48.	0.3	2