

Bojan Mihaljevic

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3188429/publications.pdf>

Version: 2024-02-01

10
papers

151
citations

1307594

7
h-index

1372567

10
g-index

12
all docs

12
docs citations

12
times ranked

201
citing authors

#	ARTICLE	IF	CITATIONS
1	Bayesian networks for interpretable machine learning and optimization. <i>Neurocomputing</i> , 2021, 456, 648-665.	5.9	40
2	Bayesian Network Classifiers for Categorizing Cortical GABAergic Interneurons. <i>Neuroinformatics</i> , 2015, 13, 193-208.	2.8	19
3	Towards a supervised classification of neocortical interneuron morphologies. <i>BMC Bioinformatics</i> , 2018, 19, 511.	2.6	17
4	Classification of GABAergic interneurons by leading neuroscientists. <i>Scientific Data</i> , 2019, 6, 221.	5.3	15
5	Classifying GABAergic interneurons with semi-supervised projected model-based clustering. <i>Artificial Intelligence in Medicine</i> , 2015, 65, 49-59.	6.5	14
6	bnclassify: Learning Bayesian Network Classifiers. <i>R Journal</i> , 2019, 10, 455.	1.8	13
7	Multi-dimensional classification of GABAergic interneurons with Bayesian network-modeled label uncertainty. <i>Frontiers in Computational Neuroscience</i> , 2014, 8, 150.	2.1	12
8	Comparing basal dendrite branches in human and mouse hippocampal CA1 pyramidal neurons with Bayesian networks. <i>Scientific Reports</i> , 2020, 10, 18592.	3.3	11
9	Comparing the Electrophysiology and Morphology of Human and Mouse Layer 2/3 Pyramidal Neurons With Bayesian Networks. <i>Frontiers in Neuroinformatics</i> , 2021, 15, 580873.	2.5	8
10	Augmented Semi-naive Bayes Classifier. <i>Lecture Notes in Computer Science</i> , 2013, , 159-167.	1.3	1