

Jeremy Fix

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8086020/publications.pdf>

Version: 2024-02-01

12
papers

67
citations

1684188

5
h-index

1588992

8
g-index

13
all docs

13
docs citations

13
times ranked

57
citing authors

#	ARTICLE	IF	CITATIONS
1	A Dynamic Neural Field Approach to the Covert and Overt Deployment of Spatial Attention. Cognitive Computation, 2011, 3, 279-293.	5.2	27
2	DANA: Distributed numerical and adaptive modelling framework. Network: Computation in Neural Systems, 2012, 23, 237-253.	3.6	14
3	From physiological principles to computational models of the cortex. Journal of Physiology (Paris), 2007, 101, 32-39.	2.1	7
4	A Distributed Computational Model of Spatial Memory Anticipation During a Visual Search Task. Lecture Notes in Computer Science, 2007, , 170-188.	1.3	6
5	Template based black-box optimization of dynamic neural fields. Neural Networks, 2013, 46, 40-49.	5.9	5
6	Monte-Carlo Swarm Policy Search. Lecture Notes in Computer Science, 2012, , 75-83.	1.3	2
7	Predict alone, decide together: cardiac abnormality detection based on single lead classifier voting. Physiological Measurement, 2022, 43, 054001.	2.1	2
8	In the quest of efficient hardware implementations of dynamic neural fields: An experimental study on the influence of the kernel shape. , 2016, , .		1
9	Analysis of airplane signatures using passive VHF radar for recognition perspectives. , 2019, , .		1
10	Dynamic neural field optimization using the unscented Kalman filter. , 2011, , .		0
11	InterCell: A Software Suite for Rapid Prototyping and Parallel Execution of Fine Grained Applications. Lecture Notes in Computer Science, 2012, , 282-292.	1.3	0
12	Dynamic Formation of Self-Organizing Maps. Advances in Intelligent Systems and Computing, 2014, , 25-34.	0.6	0