

Di-Wei Huang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11072975/publications.pdf>

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13
papers

173
citations

1478505

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h-index

1372567

10
g-index

13
all docs

13
docs citations

13
times ranked

136
citing authors

#	ARTICLE	IF	CITATIONS
1	Design and Performance Study for a Mobility Management Mechanism (WMM) Using Location Cache for Wireless Mesh Networks. IEEE Transactions on Mobile Computing, 2008, 7, 546-556.	5.8	54
2	Scaling Populations of a Genetic Algorithm for Job Shop Scheduling Problems Using MapReduce. , 2010, , .		31
3	A Novel Parsimonious Cause-Effect Reasoning Algorithm for Robot Imitation and Plan Recognition. IEEE Transactions on Cognitive and Developmental Systems, 2018, 10, 177-193.	3.8	16
4	Self-organizing maps based on limit cycle attractors. Neural Networks, 2015, 63, 208-222.	5.9	14
5	A Neural Architecture for Performing Actual and Mentally Simulated Movements During Self-Intended and Observed Bimanual Arm Reaching Movements. International Journal of Social Robotics, 2015, 7, 371-392.	4.6	12
6	A virtual demonstrator environment for robot imitation learning. , 2015, , .		9
7	What are the computational correlates of consciousness?. Biologically Inspired Cognitive Architectures, 2016, 17, 101-113.	0.9	9
8	Imitation Learning as Cause-Effect Reasoning. Lecture Notes in Computer Science, 2016, , 64-73.	1.3	7
9	Exploring the Computational Explanatory Gap. Philosophies, 2017, 2, 5.	0.7	6
10	An Object-Centric Paradigm for Robot Programming by Demonstration. Lecture Notes in Computer Science, 2015, , 745-756.	1.3	5
11	High-Level Motor Planning Assessment During Performance of Complex Action Sequences in Humans and a Humanoid Robot. International Journal of Social Robotics, 2021, 13, 981-998.	4.6	5
12	A limit-cycle self-organizing map architecture for stable arm control. Neural Networks, 2017, 85, 165-181.	5.9	3
13	Limit cycle representation of spatial locations using self-organizing maps. , 2014, , .		2