## Khalil Taheri

## List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3845509/publications.pdf

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20 papers	460 citations	1478505 6 h-index	10 g-index
20	20	20	663
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	A multi-agent based energy management solution for integrated buildings and microgrid system. Applied Energy, 2017, 203, 41-56.	10.1	226
2	A hybrid artificial bee colony algorithm-artificial neural network for forecasting the blast-produced ground vibration. Engineering With Computers, 2017, 33, 689-700.	6.1	128
3	Pairs trading strategy optimization using the reinforcement learning method: a cointegration approach. Soft Computing, 2016, 20, 5051-5066.	3.6	14
4	Learning Active Fusion of Multiple Experts' Decisions: An Attention-Based Approach. Neural Computation, 2011, 23, 558-591.	2.2	12
5	Reward Maximization Justifies the Transition from Sensory Selection at Childhood to Sensory Integration at Adulthood. PLoS ONE, 2014, 9, e103143.	2.5	9
6	Optimal real-time dispatch for integrated energy systems: An ontology-based multi-agent approach. , 2016, , .		9
7	Interactive Learning in Continuous Multimodal Space: A Bayesian Approach to Action-Based Soft Partitioning and Learning. IEEE Transactions on Autonomous Mental Development, 2012, 4, 124-138.	1.6	8
8	Knowledge map as a decision support tool for expert finding in research-based organizations. , 2012, , .		8
9	Expert finding by the Dempsterâ€Shafer theory for evidence combination. Expert Systems, 2018, 35, e12231.	4.5	8
10	A sampling algorithm for reducing the number of collision checking in probabilistic roadmaps. , 2014, , .		6
11	Attention control learning in the decision space using state estimation. International Journal of Systems Science, 2016, 47, 1659-1674.	5.5	5
12	Concurrent learning of task and attention control in the decision space. , 2009, , .		4
13	Determining mood via emotions observed in face by induction. , 2014, , .		4
14	An evolutionary artificial potential field algorithm for stable operation of a multi-robot system on domes. , 2014, , .		4
15	Data-Driven Methods to Create Knowledge Maps for Decision Making in Academic Contexts. Journal of Information and Knowledge Management, 2017, 16, 1750008.	1.1	4
16	Determining mood using emotional features. , 2014, , .		3
17	Role-based knowledge mapping: An operational decision support media for research purposes. , 2014, , .		3
18	MVGS: A new graph signature for self-reconfiguration planning of modular robots based on Multiple Views Theory. Robotics and Autonomous Systems, 2016, 79, 72-86.	5.1	3

#	Article	IF	CITATIONS
19	Introducing i-puck: An educational mobile robot. , 2016, , .		2
20	State prediction approach for master-slave agents in presence of communication delay. , 2013, , .		0