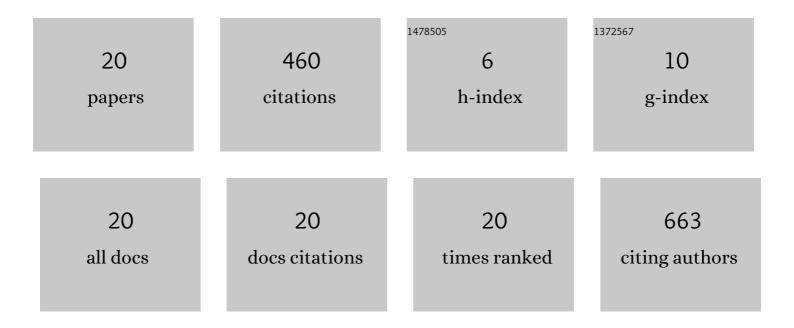
## Khalil Taheri

List of Publications by Year in descending order

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Κηνιή Τνήεδι

| #  | Article   | IF   | CITATIONS |
|----|---|------|-----------|
| 1  | Expert finding by the Dempsterâ€Shafer theory for evidence combination. Expert Systems, 2018, 35, e12231.   | 4.5  | 8         |
| 2  | Data-Driven Methods to Create Knowledge Maps for Decision Making in Academic Contexts. Journal of<br>Information and Knowledge Management, 2017, 16, 1750008.                                     | 1.1  | 4         |
| 3  | 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       |
| 4  | A multi-agent based energy management solution for integrated buildings and microgrid system.<br>Applied Energy, 2017, 203, 41-56.  | 10.1 | 226       |
| 5  | Attention control learning in the decision space using state estimation. International Journal of Systems Science, 2016, 47, 1659-1674.   | 5.5  | 5         |
| 6  | Introducing i-puck: An educational mobile robot. , 2016, , .  |      | 2         |
| 7  | MVGS: A new graph signature for self-reconfiguration planning of modular robots based on Multiple<br>Views Theory. Robotics and Autonomous Systems, 2016, 79, 72-86.                              | 5.1  | 3         |
| 8  | Pairs trading strategy optimization using the reinforcement learning method: a cointegration approach. Soft Computing, 2016, 20, 5051-5066.   | 3.6  | 14        |
| 9  | Optimal real-time dispatch for integrated energy systems: An ontology-based multi-agent approach. ,<br>2016, , .  |      | 9         |
| 10 | Reward Maximization Justifies the Transition from Sensory Selection at Childhood to Sensory<br>Integration at Adulthood. PLoS ONE, 2014, 9, e103143.  | 2.5  | 9         |
| 11 | Determining mood using emotional features. , 2014, , .  |      | 3         |
| 12 | Determining mood via emotions observed in face by induction. , 2014, , .  |      | 4         |
| 13 | An evolutionary artificial potential field algorithm for stable operation of a multi-robot system on domes. , 2014, , .   |      | 4         |
| 14 | Role-based knowledge mapping: An operational decision support media for research purposes. , 2014, , .  |      | 3         |
| 15 | A sampling algorithm for reducing the number of collision checking in probabilistic roadmaps. , 2014, ,   |      | 6         |
| 16 | State prediction approach for master-slave agents in presence of communication delay. , 2013, , .   |      | 0         |
| 17 | Interactive Learning in Continuous Multimodal Space: A Bayesian Approach to Action-Based Soft<br>Partitioning and Learning. IEEE Transactions on Autonomous Mental Development, 2012, 4, 124-138. | 1.6  | 8         |
| 18 | Knowledge map as a decision support tool for expert finding in research-based organizations. , 2012, , .  |      | 8         |

Knowledge map as a decision support tool for expert finding in research-based organizations. , 2012, , . 18

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| #  | Article   | IF  | CITATIONS |
|----|---|-----|-----------|
| 19 | Learning Active Fusion of Multiple Experts' Decisions: An Attention-Based Approach. Neural<br>Computation, 2011, 23, 558-591. | 2.2 | 12        |

20 Concurrent learning of task and attention control in the decision space. , 2009, , .