## Keyhan Khamforoosh

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7559981/publications.pdf

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|          |                | 1478458      | 1372553        |  |
|----------|----------------|--------------|----------------|--|
| 16       | 177            | 6            | 10             |  |
| papers   | citations      | h-index      | g-index        |  |
|          |                |              |                |  |
|          |                |              |                |  |
|          |                |              |                |  |
| 16       | 16             | 16           | 134            |  |
| all docs | docs citations | times ranked | citing authors |  |
|          |                |              |                |  |

| #  | Article   | IF  | CITATIONS |
|----|---|-----|-----------|
| 1  | Influence maximization in social networks based on TOPSIS. Expert Systems With Applications, 2018, 108, 96-107.   | 7.6 | 81        |
| 2  | DI-Mondrian: Distributed improved Mondrian for satisfaction of the L-diversity privacy model using Apache Spark. Information Sciences, 2021, 546, 1-24.   | 6.9 | 22        |
| 3  | A new routing algorithm for energy reduction in wireless sensor networks. , 2009, , .   |     | 14        |
| 4  | An analytic approach to separate users by introducing new combinations of initial centers of clustering. Physica A: Statistical Mechanics and Its Applications, 2020, 551, 124185.                | 2.6 | 9         |
| 5  | LPWAN-based hybrid backhaul communication for intelligent transportation systems: architecture and performance evaluation. Eurasip Journal on Wireless Communications and Networking, 2021, 2021, | 2.4 | 9         |
| 6  | Proposing improved meta-heuristic algorithms for clustering and separating users in the recommender systems. Electronic Commerce Research, 2022, 22, 623-648.                                     | 5.0 | 7         |
| 7  | Improvement of DBR routing protocol in underwater wireless sensor networks using fuzzy logic and bloom filter. PLoS ONE, 2022, 17, e0263418.  | 2.5 | 7         |
| 8  | Clustered balanced minimum spanning tree for routing and energy reduction in wireless sensor networks. , 2011, , .  |     | 6         |
| 9  | Presentation of a new method based on modern multivariate approaches for big data replication in distributed environments. PLoS ONE, 2021, 16, e0254210.  | 2.5 | 6         |
| 10 | DHkmeans-â, "diversity: distributed hierarchical K-means for satisfaction of the â,"-diversity privacy model using Apache Spark. Journal of Supercomputing, 2022, 78, 2616-2650.                  | 3.6 | 5         |
| 11 | Influence Maximization in Social Networks using Learning Automata. International Journal of Computer Applications, 2015, 129, 4-10.   | 0.2 | 5         |
| 12 | A new multi-path AODV routing based on distance of nodes from the network center. , 2008, , .   |     | 2         |
| 13 | Designing sustainable nano-electronic base gates using aromatic molecules structures. Journal of Molecular Structure, 2013, 1040, 246-253.  | 3.6 | 2         |
| 14 | HetEng: An Improved Distributed Energy Efficient Clustering Scheme for Heterogeneous IoT Networks. , 2021, , .  |     | 1         |
| 15 | Feature reduction using fuzzy C-means clustering and Firefly algorithm. , 2020, , .   |     | 1         |
| 16 | Proposing an efficient algorithm for designing universal nanoelectronic molecular logic gates.<br>Molecular Physics, 2015, 113, 1261-1270.  | 1.7 | 0         |