# Hossein Rashmanlou

List of Publications by Year
in descending order

| | | 1040056 | 839539 |
|---|---|---|---|
| **20**<br>papers | **423**<br>citations | **9**<br>h-index | **18**<br>g-index |
| **20**<br>all docs | **20**<br>docs citations | **20**<br>times ranked | **184**<br>citing authors |

| # | ARTICLE | IF | CITATIONS |
|---|---------|----|-----------| 
| 1 | New Concepts of Vertex Covering in Cubic Graphs with Its Applications. Mathematics, 2022, 10, 307. | 2.2 | 8 |
| 2 | New concepts of domination in cubic graphs with application. Journal of Intelligent and Fuzzy Systems, 2022, , 1-17. | 1.4 | 1 |
| 3 | Forcing Parameters in Fully Connected Cubic Networks. Mathematics, 2022, 10, 1263. | 2.2 | 5 |
| 4 | Certain Concepts of Interval-Valued Intuitionistic Fuzzy Graphs with an Application. Advances in Mathematical Physics, 2022, 2022, 1-12. | 0.8 | 6 |
| 5 | Investigation of the Main Energies of Picture Fuzzy Graph and its Applications. International Journal of Computational Intelligence Systems, 2022, 15, 1. | 2.7 | 23 |
| 6 | Interval intuitionistic neutrosophic sets with its applications to interval intuitionistic neutrosophic graphs and climatic analysis. Computational and Applied Mathematics, 2021, 40, 1. | 2.2 | 2 |
| 7 | New concepts of domination in fuzzy graph structures with application. Journal of Intelligent and Fuzzy Systems, 2021, , 1-13. | 1.4 | 1 |
| 8 | New Concepts of Intuitionistic Fuzzy Trees with Applications. International Journal of Computational Intelligence Systems, 2021, 14, 1. | 2.7 | 5 |
| 9 | A Note on the w-Pseudo-Orders in Ordered (Semi)Hyperrings. Symmetry, 2021, 13, 2371. | 2.2 | 6 |
| 10 | New Concepts in Intuitionistic Fuzzy Graph with Application in Water Supplier Systems. Mathematics, 2020, 8, 1241. | 2.2 | 48 |
| 11 | New concepts of vague graphs. International Journal of Machine Learning and Cybernetics, 2017, 8, 1081-1092. | 3.6 | 29 |
| 12 | Covering and paired domination in intuitionistic fuzzy graphs. Journal of Intelligent and Fuzzy Systems, 2017, 33, 4007-4015. | 1.4 | 33 |
| 13 | Isomorphic properties of neighborly irregular vague graphs. Journal of Intelligent and Fuzzy Systems, 2016, 30, 3261-3270. | 1.4 | 1 |
| 14 | Vague graphs with application. Journal of Intelligent and Fuzzy Systems, 2016, 30, 3291-3299. | 1.4 | 22 |
| 15 | A study on fuzzy labeling graphs. Journal of Intelligent and Fuzzy Systems, 2016, 30, 3349-3355. | 1.4 | 22 |
| 16 | Degree and total degree of edges in bipolar fuzzy graphs with application. Journal of Intelligent and Fuzzy Systems, 2016, 30, 3271-3280. | 1.4 | 5 |
| 17 | Product of bipolar fuzzy graphs and their degree. International Journal of General Systems, 2016, 45, 1-14. | 2.5 | 61 |
| 18 | Intuitionistic Fuzzy Graphs with Categorical Properties. Fuzzy Information and Engineering, 2015, 7, 317-334. | 1.7 | 30 |

| # | Article | IF | Citations |
|---|---------|-----|-----------|
| 19 | A study on bipolar fuzzy graphs. Journal of Intelligent and Fuzzy Systems, 2015, 28, 571-580. | 1.4 | 107 |
| 20 | Regularity Of Cubic Graph With Application. Journal of the Indonesian Mathematical Society, 0, , 1-15. | 0.1 | 8 |