# Arian Hafezalkotob

## List of Publications by Year in Descending Order

| 18 | 1,006 | 15 | 18 |
|---|---|---|---|
| papers | citations | h-index | g-index |

| 18 | 1,277 | 6.4 | 5.31 |
|---|---|---|---|
| ext. papers | ext. citations | avg, IF | L-index |

| # | Paper | IF | Citations |
|---|---|---|---|
| 18 | Sustainable landfill site selection for municipal solid waste based on a hybrid decision-making approach: Fuzzy group BWM-MULTIMOORA-GIS. *Journal of Cleaner Production*, **2020**, 248, 119186 | 10.3 | 75 |
| 17 | Interval MULTIMOORA Method Integrating Interval Borda Rule and Interval Best-Worst-Method-Based Weighting Model: Case Study on Hybrid Vehicle Engine Selection. *IEEE Transactions on Cybernetics*, **2020**, 50, 1157-1169 | 10.2 | 38 |
| 16 | Score-HeDLiSF: A score function of hesitant fuzzy linguistic term set based on hesitant degrees and linguistic scale functions: An application to unbalanced hesitant fuzzy linguistic MULTIMOORA. *Information Fusion*, **2019**, 48, 39-54 | 16.7 | 94 |
| 15 | Hybrid hierarchical fuzzy group decision-making based on information axioms and BWM: Prototype design selection. *Computers and Industrial Engineering*, **2019**, 127, 788-804 | 6.4 | 46 |
| 14 | An overview of MULTIMOORA for multi-criteria decision-making: Theory, developments, applications, and challenges. *Information Fusion*, **2019**, 51, 145-177 | 16.7 | 86 |
| 13 | A decision support system for agricultural machines and equipment selection: A case study on olive harvester machines. *Computers and Electronics in Agriculture*, **2018**, 148, 207-216 | 6.5 | 42 |
| 12 | Power average-based score function and extension rule of hesitant fuzzy set and the hesitant power average operators. *Journal of Intelligent and Fuzzy Systems*, **2018**, 35, 3873-3882 | 1.6 | 13 |
| 11 | Probabilistic Linguistic MULTIMOORA: A Multicriteria Decision Making Method Based on the Probabilistic Linguistic Expectation Function and the Improved Borda Rule. *IEEE Transactions on Fuzzy Systems*, **2018**, 26, 3688-3702 | 8.3 | 174 |
| 10 | Selection of Waste Lubricant Oil Regenerative Technology Using Entropy-Weighted Risk-Based Fuzzy Axiomatic Design Approach. *Informatica*, **2018**, 29, 41-74 | 2.9 | 11 |
| 9 | A fuzzy leader-follower game approach to interaction of project client and multiple contractors in time/cost trade-off problem. *Journal of Project Management*, **2018**, 105-120 | 0.9 | 3 |
| 8 | A novel approach for combination of individual and group decisions based on fuzzy best-worst method. *Applied Soft Computing Journal*, **2017**, 59, 316-325 | 7.5 | 102 |
| 7 | Interval MULTIMOORA method with target values of attributes based on interval distance and preference degree: biomaterials selection. *Journal of Industrial Engineering International*, **2017**, 13, 181-198 | 2.6 | 21 |
| 6 | Interval target-based VIKOR method supported on interval distance and preference degree for machine selection. *Engineering Applications of Artificial Intelligence*, **2017**, 57, 184-196 | 7.2 | 33 |
| 5 | Risk-based material selection process supported on information theory: A case study on industrial gas turbine. *Applied Soft Computing Journal*, **2017**, 52, 1116-1129 | 7.5 | 29 |
| 4 | Extension of MULTIMOORA method with interval numbers: An application in materials selection. *Applied Mathematical Modelling*, **2016**, 40, 1372-1386 | 4.5 | 72 |
| 3 | Extended MULTIMOORA method based on Shannon entropy weight for materials selection. *Journal of Industrial Engineering International*, **2016**, 12, 1-13 | 2.6 | 65 |
| 2 | Fuzzy entropy-weighted MULTIMOORA method for materials selection. *Journal of Intelligent and Fuzzy Systems*, **2016**, 31, 1211-1226 | 1.6 | 42 |

1    Comprehensive MULTIMOORA method with target-based attributes and integrated significant coefficients for materials selection in biomedical applications. *Materials and Design*, **2015**, 87, 949-959    8.1    60

## LIST OF PUBLICATIONS

1    Comprehensive MULTIMOORA method with target-based attributes and integrated significant coefficients for materials selection in biomedical applications. *Materials and Design*, **2015**, 87, 949-959    8.1    60

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