

# Saber Saati

## List of Publications by Year in descending order

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Version: 2024-02-01

35  
papers

757  
citations

623699

14  
h-index

526264

27  
g-index

36  
all docs

36  
docs citations

36  
times ranked

431  
citing authors

| #  | ARTICLE  | IF  | CITATIONS |
|----|--|-----|-----------|
| 1  | Efficiency Analysis and Ranking of DMUs with Fuzzy Data. <i>Fuzzy Optimization and Decision Making</i> , 2002, 1, 255-267.   | 5.5 | 184       |
| 2  | A robust optimization approach for imprecise data envelopment analysis. <i>Computers and Industrial Engineering</i> , 2010, 59, 387-397.   | 6.3 | 95        |
| 3  | An ideal-seeking fuzzy data envelopment analysis framework. <i>Applied Soft Computing Journal</i> , 2010, 10, 1062-1070.   | 7.2 | 88        |
| 4  | Reducing weight flexibility in fuzzy DEA. <i>Applied Mathematics and Computation</i> , 2005, 161, 611-622.   | 2.2 | 52        |
| 5  | Efficiency measurement in fuzzy additive data envelopment analysis. <i>International Journal of Industrial and Systems Engineering</i> , 2012, 10, 1.  | 0.2 | 33        |
| 6  | A common set of weight approach using an ideal decision making unit in data envelopment analysis. <i>Journal of Industrial and Management Optimization</i> , 2012, 8, 623-637.               | 1.3 | 31        |
| 7  | Efficiency evaluation in two-stage data envelopment analysis under a fuzzy environment: A common-weights approach. <i>Applied Soft Computing Journal</i> , 2018, 72, 156-165.                | 7.2 | 30        |
| 8  | A Two-Fold Linear Programming Model with Fuzzy Data. <i>International Journal of Fuzzy System Applications</i> , 2012, 2, 1-12.  | 0.7 | 29        |
| 9  | An Application of Fuzzy Numbers Ranking in Performance Analysis. <i>Journal of Applied Sciences</i> , 2009, 9, 1770-1775.  | 0.3 | 27        |
| 10 | Positive and normative use of fuzzy DEA-BCC models: A critical view on NATO enlargement. <i>International Transactions in Operational Research</i> , 2013, 20, 411-433.                      | 2.7 | 26        |
| 11 | Data Envelopment Analysis with Fuzzy Parameters. <i>International Journal of Operations Research and Information Systems</i> , 2011, 2, 39-53.   | 1.0 | 22        |
| 12 | Data envelopment analysis in service quality evaluation: an empirical study. <i>Journal of Industrial Engineering International</i> , 2015, 11, 319-330.                                     | 1.8 | 16        |
| 13 | A FUZZY DATA ENVELOPMENT ANALYSIS FOR CLUSTERING OPERATING UNITS WITH IMPRECISE DATA. <i>International Journal of Uncertainty, Fuzziness and Knowledge-Based Systems</i> , 2013, 21, 29-54.  | 1.9 | 15        |
| 14 | A fuzzy linear programming model with fuzzy parameters and decision variables. <i>International Journal of Information and Decision Sciences</i> , 2015, 7, 312.                             | 0.1 | 15        |
| 15 | A data envelopment analysis model with discretionary and non-discretionary factors in fuzzy environments. <i>International Journal of Productivity and Quality Management</i> , 2011, 8, 45. | 0.2 | 14        |
| 16 | Efficiency analysis in two-stage structures using fuzzy data envelopment analysis. <i>Central European Journal of Operations Research</i> , 2018, 26, 909-932.                               | 1.8 | 13        |
| 17 | Measuring performance with common weights: network DEA. <i>Neural Computing and Applications</i> , 2020, 32, 3599-3617.  | 5.6 | 10        |
| 18 | Improvement of models for determination of flexible factor type in data envelopment analysis. <i>Measurement: Journal of the International Measurement Confederation</i> , 2019, 137, 49-57. | 5.0 | 7         |

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 19 | Data envelopment analysis: an efficient duo linear programming approach. International Journal of Productivity and Quality Management, 2011, 7, 90.   | 0.2 | 6         |
| 20 | A fuzzy group linear programming technique for multidimensional analysis of preference. Journal of Intelligent and Fuzzy Systems, 2013, 25, 723-735.  | 1.4 | 6         |
| 21 | Measuring congestion in sustainable supply chain based on data envelopment analysis. Neural Computing and Applications, 0, , 1.   | 5.6 | 6         |
| 22 | Prioritization of patients in ICU: composite approach of multiple-criteria decision-making and discrete event simulation. Brazilian Journal of Operations and Production Management, 2021, 18, e2021975.          | 1.4 | 6         |
| 23 | Measuring congestion by anchor points in DEA. Sadhana - Academy Proceedings in Engineering Sciences, 2020, 45, 1.   | 1.3 | 6         |
| 24 | How do customers evaluate hotel service quality? An empirical study in Tehran hotels. Management Science Letters, 2013, , 3019-3030.  | 1.5 | 5         |
| 25 | An extension of LINMAP method for group decision making under fuzzy environment. , 2013, , .  |     | 2         |
| 26 | Determining a common set of weights in data envelopment analysis by bootstrap. Mathematical Sciences, 2020, 14, 335-344.  | 1.7 | 2         |
| 27 | Data Envelopment Analysis with Fuzzy Parameters. , 0, , 94-108.   |     | 2         |
| 28 | R-number Cognitive Map Method for Modeling Problems in Uncertainty and Risky Environment. International Journal of Fuzzy Systems, 2022, 24, 1455-1466.  | 4.0 | 2         |
| 29 | Network DEA Models with Stochastic Data to Assess the Sustainability Performance of Agricultural Practices: An Application for Sistan and Baluchestan Province in Iran. Journal of Mathematics, 2022, 2022, 1-19. | 1.0 | 2         |
| 30 | Data envelopment analysis with fuzzy complex numbers with an empirical case on power plants of iran. RAIRO - Operations Research, 2021, 55, S2013-S2025.  | 1.8 | 1         |
| 31 | Personalized microblog recommendations based on trust propagation and implicit microblog similarity. Frontiers of Computer Science, 2021, 15, 1.  | 2.4 | 1         |
| 32 | Microblogs recommendations based on implicit similarity in content social networks. Journal of Supercomputing, 0, , 1.  | 3.6 | 1         |
| 33 | Detecting congestion in DEA by solving one model. Operations Research and Decisions, 2021, 31, .  | 0.3 | 1         |
| 34 | Simulation-based Multi-Criteria Evaluation of Cost-Risk-Effectiveness in Prognostic Maintenance Operations: A Case Study from Railway Industry. , 2020, , .   |     | 1         |
| 35 | The Use of Bootstrap for Weight Control in Data Envelopment Analysis. Industrial Engineering and Management Systems, 2018, 17, 840-849.   | 0.4 | 0         |