

# Sujan Piya

## List of Publications by Year in descending order

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21  
papers

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citations

840776

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888059

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docs citations

21  
times ranked

207  
citing authors

#	ARTICLE	IF	CITATIONS
1	Integrated Fuzzy AHP-TOPSIS Method to Analyze Green Management Practice in Hospitality Industry in the Sultanate of Oman. Sustainability, 2022, 14, 1118.	3.2	25
2	Optimal selection of touristic packages based on user preferences during sports mega-events. European Journal of Operational Research, 2022, 302, 819-830.	5.7	6
3	Selection of Suppliers for Speech Recognition Products in IT Projects by Combining Techniques with an Integrated Fuzzy MCDM. Sustainability, 2022, 14, 1777.	3.2	15
4	Analysis of supply chain resilience drivers in oil and gas industries during the COVID-19 pandemic using an integrated approach. Applied Soft Computing Journal, 2022, 121, 108756.	7.2	26
5	Pre-auction lane selection in an integrated production–distribution planning problem. Engineering Optimization, 2021, 53, 1855-1870.	2.6	7
6	Application of fuzzy TOPSIS framework for selecting complex project in a case company. Journal of Global Operations and Strategic Sourcing, 2021, 14, 528-566.	4.6	15
7	Integrated analytical hierarchy process and grey relational analysis approach to measure supply chain complexity. Benchmarking, 2021, 28, 1273-1295.	4.6	8
8	Influence of Circular Economy Phenomenon to Fulfil Global Sustainable Development Goal: Perspective from Bangladesh. Sustainability, 2021, 13, 11455.	3.2	14
9	Optimization of stir–squeeze casting parameters for production of metal matrix composites using a hybrid analytical hierarchy process–Taguchi-Grey approach. Engineering Optimization, 2020, 52, 1166-1183.	2.6	52
10	Experimental investigation on the effect of drill quality on the performance of bone drilling. Biomedizinische Technik, 2020, 65, 113-120.	0.8	11
11	An approach for analysing supply chain complexity drivers through interpretive structural modelling. International Journal of Logistics Research and Applications, 2020, 23, 311-336.	8.8	25
12	Integrating production scheduling and transportation procurement through combinatorial auctions. Networks, 2020, 76, 147-163.	2.7	15
13	Identification of Critical Factors and Their Interrelationships to Design Agile Supply Chain: Special Focus to Oil and Gas Industries. Global Journal of Flexible Systems Management, 2020, 21, 263-281.	6.3	28
14	Experimental study on the mechanical properties of biological hydrogels of different concentrations. Technology and Health Care, 2020, 28, 685-695.	1.2	2
15	In-vitro experimental study of histopathology of bone in vibrational drilling. Medical Engineering and Physics, 2019, 67, 78-87.	1.7	16
16	Mediator assisted simultaneous negotiations with multiple customers for order acceptance decision. Benchmarking, 2019, 26, 1581-1604.	4.6	6
17	Metrics of product modularity: lessons learned from case companies. Journal of Modelling in Management, 2018, 13, 331-350.	1.9	9
18	Quantitative risk management in gas injection project: a case study from Oman oil and gas industry. Journal of Industrial Engineering International, 2018, 14, 637-654.	1.8	14

#	ARTICLE	IF	CITATIONS
19	Heuristic methods for the periodic Shipper Lane Selection Problem in transportation auctions. Computers and Industrial Engineering, 2017, 106, 182-191.	6.3	21
20	Negotiation based decision support system for order acceptance. Journal of Manufacturing Technology Management, 2016, 27, 443-468.	6.4	11
21	Jobshop scheduling for skill-dependent Make-to-order system. , 2015, , .		0