

# Waqas Ahmed

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4649324/publications.pdf>

Version: 2024-02-01

16  
papers

754  
citations

759233

12  
h-index

996975

15  
g-index

16  
all docs

16  
docs citations

16  
times ranked

589  
citing authors

#	ARTICLE	IF	CITATIONS
1	Impact of carbon emissions in a sustainable supply chain management for a second generation biofuel. Journal of Cleaner Production, 2018, 186, 807-820.	9.3	146
2	Joint effects of variable carbon emission cost and multi-delay-in-payments under single-setup-multiple-delivery policy in a global sustainable supply chain. Journal of Cleaner Production, 2018, 185, 421-445.	9.3	81
3	Management of next-generation energy using a triple bottom line approach under a supply chain framework. Resources, Conservation and Recycling, 2019, 150, 104431.	10.8	79
4	Circular economy-driven two-stage supply chain management for nullifying waste. Journal of Cleaner Production, 2022, 339, 130513.	9.3	78
5	Multi-item sustainable green production system under trade-credit and partial backordering. Journal of Cleaner Production, 2018, 204, 82-95.	9.3	68
6	Sustainable ordering policies for non-instantaneous deteriorating items under carbon emission and multi-trade-credit-policies. Journal of Cleaner Production, 2019, 240, 118183.	9.3	66
7	Reverse logistics network design of e-waste management under the triple bottom line approach. Journal of Cleaner Production, 2020, 272, 122662.	9.3	56
8	Synergic Effect of Reworking for Imperfect Quality Items with the Integration of Multi-Period Delay-in-Payment and Partial Backordering in Global Supply Chains. Engineering, 2021, 7, 260-271.	6.7	51
9	The Selection of the Sustainable Suppliers by the Development of a Decision Support Framework Based on Analytical Hierarchical Process and Fuzzy Inference System. International Journal of Fuzzy Systems, 2021, 23, 1986-2003.	4.0	37
10	Sustainable Inventory Management for Environmental Impact through Partial Backordering and Multi-Trade-Credit-Period. Sustainability, 2018, 10, 4761.	3.2	33
11	Stochastic-Petri Net Modeling and Optimization for Outdoor Patients in Building Sustainable Healthcare System Considering Staff Absenteeism. Mathematics, 2019, 7, 499.	2.2	22
12	Simultaneous Customers and Supplier's Prioritization: An AHP-Based Fuzzy Inference Decision Support System (AHP-FIDSS). International Journal of Fuzzy Systems, 2020, 22, 2625-2651.	4.0	18
13	Flexible cell formation and scheduling of robotics coordinated dynamic cellular manufacturing system: A gateway to industry 4.0. , 2019, , .		7
14	Impact of Reparation for Imperfect Quality Items having Shortages in the System under Multi-Trade-Credit-Period. DJ Journal of Engineering and Applied Mathematics, 2018, 5, 1-16.	0.6	7
15	An inventory management for global supply chain through reworking of defective items having positive inventory level under multi-trade-credit-period. Annals of Operations Research, 2022, 315, 1-28.	4.1	4
16	Integration of Triple Sustainable Management by Considering the Multi-period Supply Chain for Next-Generation Fuel. IFIP Advances in Information and Communication Technology, 2020, , 217-226.	0.7	1