Urmila Chaudhari

List of Publications by Year
in descending order

15 papers	168 citations	1163117 8 h-index	1125743 13 g-index
17 all docs	17 docs citations	17 times ranked	130 citing authors

#	Article	IF	Citations
1	Optimal Pricing Policies with an Allowable Discount for Perishable Items under Time-Dependent Sales Price and Trade Credit. Mathematics, 2022, 10, 1948.	2.2	5
2	An Inventory Policy for Maximum Fixed Life-Time Item with Back Ordering and Variable Demand Under Two Levels Order Linked Trade Credits. Inventory Optimization, 2021, , 61-75.	0.4	0
3	Impact of Two Different Trade Credits Options on a Supply Chain with Joint and Independent Decision Under Trapezoidal Demand. Inventory Optimization, 2021, , 177-203.	0.4	0
4	Optimal Investment in Preservation Technology for Variable Demand under Trade-Credit and Shortages. Mathematics, 2021, 9, 1301.	2.2	16
5	Integrating credit and replenishment policies for deteriorating items under quadratic demand in a three echelon supply chain. International Journal of Systems Science: Operations and Logistics, 2020, 7, 34-45.	3.0	26
6	Inventory Modelling of Deteriorating Item and Preservation Technology with Advance Payment Scheme Under Quadratic Demand. Asset Analytics, 2020, , 69-79.	0.5	9
7	Effect of manufacturer's innovation and retailer's promotion under trapezoidal demand with centralized and decentralized options. Top, 2019, 27, 55-69.	1.6	4
8	Optimal control analysis for service, inventory and preservation technology investment. International Journal of Systems Science: Operations and Logistics, 2019, 6, 130-142.	3.0	6
9	Optimal replenishment time for retailer under partial upstream prepayment and partial downstream overdue payment for quadratic demand. Mathematical and Computer Modelling of Dynamical Systems, 2018, 24, 1-11.	2.2	20
10	Optimal Policies for Time-Varying Deteriorating Item with Preservation Technology Under Selling Price and Trade Credit Dependent Quadratic Demand in a Supply Chain. International Journal of Applied and Computational Mathematics, 2017, 3, 363-379.	1.6	26
11	Study of Imperfect Manufacturing System with Preservation Technology Investment Under Inflationary Environment for Quadratic Demand: A Reverse Logistic Approach. Journal of Advanced Manufacturing Systems, 2017, 16, 17-34.	1.0	12
12	Inventory model with expiration date of items and deterioration under two-level trade credit and preservation technology investment for time and price sensitive demand: DCF approach. International Journal of Logistics Systems and Management, 2017, 27, 420.	0.2	8
13	Impact of future price increase on ordering policies for deteriorating items under quadratic demand. International Journal of Industrial Engineering Computations, 2016, , 423-436.	0.7	12
14	An integrated production-inventory model with preservation technology investment for time-varying deteriorating item under time and price sensitive demand. International Journal of Inventory Research, 2016, 3, 81.	0.3	12
15	Inventory Control Policies for Substitutable Deteriorating Items Under Quadratic Demand. Operations and Supply Chain Management, 0, , 42-48.	0.0	6