

Peterson Julian

List of Publications by Year in descending order

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31
papers

641
citations

687363

13
h-index

580821

25
g-index

31
all docs

31
docs citations

31
times ranked

299
citing authors

#	ARTICLE	IF	CITATIONS
1	A note on the inventory models for deteriorating items with ramp type demand rate. European Journal of Operational Research, 2007, 178, 112-120.	5.7	102
2	Technical note: The EOQ and EPQ models with shortages derived without derivatives. International Journal of Production Economics, 2004, 92, 197-200.	8.9	72
3	A note on EOQ models for deteriorating items under stock dependent selling rate. European Journal of Operational Research, 2000, 124, 550-559.	5.7	70
4	Improved inventory models with service level and lead time. Computers and Operations Research, 2005, 32, 285-296.	4.0	48
5	The sensitivity of the inventory model with partial backorders. European Journal of Operational Research, 2004, 152, 289-295.	5.7	34
6	A simple method to locate the optimal solution of the inventory model with variable lead time. Computers and Operations Research, 1999, 26, 599-605.	4.0	33
7	Note on inventory model with a mixture of back orders and lost sales. European Journal of Operational Research, 2004, 159, 470-475.	5.7	31
8	On the Mitchell similarity measure and its application to pattern recognition. Pattern Recognition Letters, 2012, 33, 1219-1223.	4.2	31
9	Inventory models with variable lead time and present value. European Journal of Operational Research, 2005, 164, 358-366.	5.7	30
10	A note on inventory replenishment policies for deteriorating items in an exponentially declining market. Computers and Operations Research, 2002, 29, 1827-1842.	4.0	24
11	An enhanced method and its application for fuzzy multi-criteria decision making based on vague sets. CAD Computer Aided Design, 2008, 40, 447-454.	2.7	22
12	Evaluating the manufacturing capability of a lithographic area by using a novel vague GERT. Expert Systems With Applications, 2011, 38, 923-932.	7.6	20
13	Applying Lanchester's linear law to model the Ardennes campaign. Naval Research Logistics, 2001, 48, 653-661.	2.2	15
14	Note on minimax distribution free procedure for integrated inventory model with defective goods and stochastic lead time demand. Applied Mathematical Modelling, 2011, 35, 2087-2093.	4.2	12
15	An analytic solution approach for the economic order quantity model with Weibull ameliorating items. Mathematical and Computer Modelling, 2008, 48, 1868-1874.	2.0	11
16	Research note on the criteria for the optimal solution of the inventory model with a mixture of partial backordering and lost sales. Applied Mathematical Modelling, 2008, 32, 1758-1768.	4.2	10
17	A note for "On an inventory model for deteriorating items and time-varying demand". Mathematical Methods of Operations Research, 2001, 53, 297-307.	1.0	9
18	Note on supplier-restricted order quantity under temporary price discounts. Mathematical Methods of Operations Research, 2003, 58, 141-147.	1.0	9

#	ARTICLE	IF	CITATIONS
19	A demand independent inventory model. Yugoslav Journal of Operations Research, 2013, 23, 129-135.	0.8	9
20	Improved periodic review inventory model involving lead-time with crashing components and service level. International Journal of Systems Science, 2008, 39, 421-426.	5.5	8
21	Note on inventory models with Weibull distribution deterioration. Production Planning and Control, 2011, 22, 437-444.	8.8	8
22	A note on "Solving linear programming problems under fuzziness and randomness environment using attainment values". Information Sciences, 2009, 179, 4083-4088.	6.9	6
23	A Novel Measured Function for MCDM Problem Based on Interval-Valued Intuitionistic Fuzzy Sets. IEICE Transactions on Information and Systems, 2010, E93-D, 3059-3065.	0.7	5
24	Improvement for Amelioration Inventory Model with Weibull Distribution. Mathematical Problems in Engineering, 2017, 2017, 1-8.	1.1	5
25	Note on diagonal procedure in analytic hierarchy process. Mathematical and Computer Modelling, 2004, 40, 1089-1092.	2.0	4
26	Improved solution process for inventory model with ramp-type demand under stock-dependent consumption rate. Journal of the Chinese Institute of Industrial Engineers, 2012, 29, 219-225.	0.5	4
27	Planning Horizon for Production Inventory Models with Production Rate Dependent on Demand and Inventory Level. Journal of Applied Mathematics, 2013, 2013, 1-9.	0.9	4
28	Discussion on "A Fuzzy Method for Medical Diagnosis of Headache". IEICE Transactions on Information and Systems, 2010, E93-D, 1307-1308.	0.7	3
29	An Improvement for Fuzzy Stochastic Goal Programming Problems. Mathematical Problems in Engineering, 2017, 2017, 1-9.	1.1	1
30	Construction and Restrictions of Consistent Matrices by Macharis's™ Method. Mathematical Problems in Engineering, 2018, 2018, 1-9.	1.1	1
31	TECHNICAL NOTE: APPROXIMATION SOLUTION FOR THE INVENTORY MODEL WITH RANDOM PLANNING HORIZON. Engineering Economist, 2004, 49, 351-362.	1.1	0