

International Journal of Systems Science > Volume 38, 2007 - <u>Issue 7</u>

178280ViewsCrossRef citations to dateAltmetricOriginal Articles



Joint pricing and replenishment decisions for deteriorating items with lot-size and timedependent purchasing cost under credit period

Yu-Chung Tsao & Gwo-Ji Sheen 🗹

Pages 549-561 | Received 27 Aug 2004, Accepted 03 May 2006, Published online: 22 Jun 2007

G Cite this article **I** https://doi.org/10.1080/00207720701431144

Sample our Engineering & Technology Journals >> Sign in here to start your access

🖹 Full A

🔒 Repri

Abstra



the effect which co the mod items ov provide ⁻ we discu

We Care About Your Privacy

We and our 899 partners store and access personal data, like browsing data or unique identifiers, on your device. Selecting "I Accept" enables tracking technologies to support the purposes shown under "we and our partners process data to provide," whereas selecting "Reject All" or withdrawing your consent will disable them. If trackers are disabled, some content and ads you see may not be as relevant to you. You can resurface this menu to change your choices or withdraw consent at any time by clicking the ["privacy preferences"] link on the bottom of the webpage [or the floating icon on the bottom-left of the webpage, if applicable]. Your choices will have effect within our Website. For more details, refer to our Privacy Policy. <u>Here</u>

We and our partners process data to provide:

nishment The the supplier ords due to pattern objective of deteriorating eriod. We cribed. Also, redit period,

I Accept

Reject All

Show Purpose

the rate of deterioration, etc., on the retailer behavior.

Keywords:

Credit period Variable purchasing cost Deteriorating item Demand function

Acknowledgements

The authors express their gratitude to the Associate Editor and three anonymous reviewers for their detailed comments and valuable suggestions to improve the exposition of this paper. This research was supported in part by the National Science Council under grant NSC 94-2416-H-008-008.

Related Research Data		
Economic Order Quantity under Conditions of Permissible Delay in Payments		
Source: Journal of the Operational Research Society		
On the economic order quantity under conditions of permissible delay in paymer	otc	
Source: Journal of the Operational Research Society	115	
An in		
condi		
Source		
loint		
navm		
Sourc		
	V	
unde	,	
S		
AN	ible	
delay		
Sourc		
Lot-si		
Source		
An or b	le	
delay		
Source		
Ordering Policies of Deteriorating Items Under Permissible Delay in Payments		

Source: Journal of the Operational Research Society THE OPTIMAL CYCLE TIME FOR EXPONENTIALLY DETERIORATING PRODUCTS UNDER TRADE CREDIT FINANCING Source: The Engineering Economist An EOQ model for deteriorating items under supplier credits linked to ordering quantity Source: Applied Mathematical Modelling The profit-maximization model for a multi-item distribution channel Source: Transportation Research Part E Logistics and Transportation Review Retailer's pricing and lot sizing policy for exponentially deteriorating products under the condition of permissible delay in payments Source: Computers & Operations Research A theorem on the determination of economic order quantity under conditions of permissible delay in payments Source: Computers & Operations Research **Economic Production Cycles with Imperfect Production Processes** Source: IIE Transactions Determining optimal retail price and lot size under day-terms supplier credit Source: Computers & Industrial Engineering A joint approach for setting unit price and the length of the credit period for a seller when end demand is price sensitive Source: International Journal of Production Economics The optimal cycle time for EPO inventory model under permissible delay in payments Sourc X A sine ting item Sourc Optin elay in paym Sourc Optin Linki Relate

Information for	Open access
Authors	Overview
R&D professionals	Open journals
Editors	Open Select
Librarians	Dove Medical Press
Societies	F1000Research
Opportunities	Help and information
Reprints and e-prints	Help and contact
Advertising solutions	Newsroom
Accelerated publication	All journals
Corporate access solutions	Books

Keep up to date

Register to receive personalised research and resources by email

 \square

