

## REFERENCES

- Abuohmouss, A. A. A., 2017, The Impact of Offering Trade Credit on Firms' Profitability, *Journal of Corporate Accounting & Finance*, Vol. 28(6), pp. 29-40.
- Aggarwal, S. P. and Jaggi, C. K., 1995, Ordering Policies of Deteriorating Items under Permissible Delay in Payments, *Journal of the Operational Research Society*, Vol. 46, pp. 658-662.
- Atnafu, D., and Balda, A., 2018. The Impact of Inventory Management Practice on Firms' Competitiveness and Organizational Performance: Empirical Evidence from Micro and Small Enterprises in Ethiopia. *Cogent Business & Management*, Vol. 5.
- Cambini, A. and Martein, L., 2009, *Generalized Convexity and Optimization: Theory and Application*, Springer-Verlag Berlin Heidelberg, German, pp. 245.
- Cárdenas-Barrón, L. E., Shaikh, A. A., Tiwari, S., and Treviño-Garza, G., 2020, An EOQ Inventory Model with Nonlinear Stock Dependent Holding Cost, Nonlinear Stock Dependent Demand and Trade Credit, *Computers & Industrial Engineering*, Vol. 139.
- Chen, S., Cárdenas-barrón, L. E., and Teng, J., 2014, Retailer's Economic Order Quantity When the Supplier Offers Conditionally Permissible Delay in Payments Link to Order Quantity, *International Journal of Production Economics*, Vol.155, pp. 284–291.
- Chung, K. and Huang, C., 2009, An Ordering Policy with Allowable Shortage and Permissible Delay in Payments, *Applied Mathematical Modelling*, Vol.33, No.5, pp. 2518–2525.
- Chung, K. and Liao, J., 2006, The Optimal Ordering Policy in a DCF Analysis for Deteriorating Items When Trade Credit Depends on the Order Quantity, *International Journal of Production Economics*, Vol.100, pp. 116–130.
- Corporate Finance Institute, 2020, *Continuously Compounded Return*, <https://corporatefinanceinstitute.com/resources/knowledge/finance/continuously-compounded-return/>, online accessed 22 June 2020.
- Dye, C., Yang, C., and Kung, F., 2014, A Note on “ Seller's Optimal Credit Period and Cycle Time in a Supply Chain for Deteriorating Items with Maximum Lifetime”, *European Journal of Operational Research*, Vol.239, No.3, pp. 868–871.
- Ghare, P. M. and Schrader, G. F., 1963, A Model for an Exponential Decaying Inventory. *Journal of Industrial Engineering*, Vol. 14, pp.238-243.
- Goyal, S. K., 1985, Economic Order Quantity under Conditions of Permissible Delay in Payments, *Journal of the Operational Research Society*, Vol. 36, pp.335-338.
- Heizer, J., Render, B., and Munson, C., 2016, *Operations Management: Sustainability and Supply Chain Management*, 12<sup>th</sup> Ed, Pearson Education Inc, New Jersey.
- Herman, E. and Strang, G., 2016, *Calculus*, Volume 1, OpenStax, Houston.

- Hillier, F. S. and Lieberman, G. J., 2001, *Introduction to Operations Research*, McGraw-Hill, New York.
- Huang, Y., 2007, Economic Order Quantity under Conditionally Permissible Delay in Payments, *European Journal of Operational Research*, Vol.176, pp. 911–924.
- Khouja, M. and Mehrez, A., 1996, Optimal Inventory Policy under Different Supplier Credit Policies, *Journal of Manufacturing Systems*, Vol.15, No.5, pp. 334–339.
- Lashgari, M., Taleizadeh, A. A., and Sana, S. S., 2016, An Inventory Control Problem for Deteriorating Items with Back-Ordering and Financial Considerations under Two Levels of Trade Credit Linked to Order Quantity, *Journal of Industrial & Management Optimization*, Vol. 12, pp. 1091-1119.
- Li, R., Chan, Y., Chang, C., and Cárdenas-barrón, L. E., 2017, Pricing and Lot-Sizing Policies for Perishable Products with Advance-Cash-Credit-Payments by A Discounted Cash-Flow Analysis, *International Journal of Production Economics*, Vol. 193, pp. 578-589.
- Li, R., Teng, J., and Zheng, Y., 2019, Optimal Credit Term, Order Quantity and Selling Price for Perishable Products When Demand Depends on Selling Price, Expiration Date, and Credit Period, *Annals of Operation Research*, Vol.280, No.3, pp. 377–405.
- Luo, W. and Shang, K. H., 2019, Technical Note — Managing Inventory for Firms with Trade Credit and Deficit Penalty, *Operation Research*, pp. 1-11.
- Lou, K. R. and Wang, W., 2013, Optimal Trade Credit and Order Quantity When Trade Credit Impacts on Both Demand Rate and Default Risk, *Journal of the Operation Research Society*, Vol.64, No.10, pp. 1551–1556.
- Mahata, P., Mahata, G. C., and De, S. K., 2018, An Economic Order Quantity Model under Two-Level Partial Trade Credit for Time Varying Deteriorating Items, *Journal of System Science: Operation & Logistics*, pp. 1-17.
- Newnan, D.G, Eschenbach, T.G., and Lavelle, J.P., 2004, *Engineering Economic Analysis*, 9<sup>th</sup> Ed, Oxford University Press, Oxford.
- Ouyang, L., Teng, J., Goyal, S. K., and Yang, C., 2009, An Economic Order Quantity Model for Deteriorating Items with Partially Permissible Delay in Payments Linked to Order Quantity, *European Journal of Operational Research*, Vol.194, No.2, pp. 418–431.
- Palanivel, M. and Uthayakumar, R., 2016, Two-Warehouse Inventory Model for Non – Instantaneous Deteriorating Items with Optimal Credit Period and Partial Backlogging under Inflation, *Journal of Control and Decision*, Vol.3, pp. 132-150.
- Sarkar, B., 2012, An EOQ Model with Delay in Payments and Time Varying Deterioration Rate, *Mathematical and Computer Modelling*, Vol.55, No.3–4, pp. 367–377.
- Shah, N. H., 2015, Manufacturer-Retailer Inventory Model for Deteriorating Items with Price-Sensitive Credit-Linked Demand under Two-Level Trade Credit Financing and Profit Sharing Contract, *Cogent Engineering*, Vol.83, No.1, pp. 1–14.
- Shah, N. H., 2017, Retailer’s Optimal Policies for Deteriorating Items with A Fixed

- Lifetime under Order-Linked Conditional Trade Credit, *Uncertain Supply Chain Management*, Vol.5, pp. 126–134.
- Shah, N. H., Shah, D. B., and Patel D. G., 2015, Optimal Credit Period and Purchase Quantity for Credit Dependent Trended Demand, *OPSEARCH*, Vol.52, No.1, pp. 101–107.
- Silver, E., A., Pyke, D. F., and Thomas, D. J., 2017, Inventory and Production Management in Supply Chains, 4<sup>th</sup> Ed, CRC Press, Boca Raton.
- Small Business Credit Survey, 2019, *Report on Employer Firms*, Federal Reserve Bank of New York, US.
- Soni, H., Shah, N. H. & Jaggi, C. K., 2010, Inventory Models and Trade Credit : A Review, *Control and Cybernetics*, Vol.39, No.3, pp. 867-882.
- Stemmler, L., 2002, *The Role of Finance in Supply Chain Management*, In Seuring, S. and Goldbach, M., 2002, *Cost Management in Supply Chains*, Physica-V erlag Heidelberg, New York, pp. 165-176.
- Stewart, J., 2002, *Calculus*, 5<sup>th</sup> Ed, Brooks Cole, USA.
- Taleizadeh, A. A., Pourmohammad-Zia, N., and Konstantaras, I., 2019, Partial Linked - to - Order Delayed Payment and Life Time Effects on Decaying Items Ordering, *Operation Research*.
- Taleizadeh, A. A., Pentico, D. W., Jabalameli, M. S., and Aryanezhad, M., 2013, An EOQ Model with Partial Delayed Payment and Partial Backordering, *Omega*, Vol.41, No.2, pp. 354–368.
- Teng, J. and Lou, K., 2012, Seller's Optimal Credit Period and Replenishment Time in A Supply Chain with Up-Stream and Down-Stream Trade Credits, *Journal of Global Optimization*, Vol.53, pp. 417–430.
- Ting, P., 2015, Comments on The EOQ Model for Deteriorating Items with Conditional Trade Credit Linked to Order Quantity in The Supply Chain Management, *European Journal of Operational Research*, Vol. 246, pp. 108-118.
- Tirole, J., 2010, *The Theory of Corporate Finance*, Princeton University Press, United State of America.
- Tiwari, S., Cárdenas-barrón, L. E., Shaikh, A. A., and Goh, M., 2020, Retailer ' s Optimal Ordering Policy for Deteriorating Items under Order-Size Dependent Trade Credit and Complete Backlogging, *Computers & Industrial Engineering*, Vol.139.
- Tsao, Y., 2018, Trade Credit and Replenishment Decisions Considering Default Risk, *Computers & Industrial Engineering*, Vol.117, pp. 41–46.
- Tsao, Y., Putri, R. P. F. R., Zhang, C., and Linh, V. T., 2019, Optimal Pricing and Ordering Policies for Perishable Products under Advance - Cash - Credit Payment Scheme, *Journal of Industrial Engineering International*, Vol.15, pp. 131-146.
- Vandana and Sharma, B. K., 2016, An EOQ Model for Retailers Partial Permissible Delay in Payment Linked to Order Quantity with Shortages, *Mathematics and Computers in Simulation*, Vol.125, pp. 99–112.
- Vousinas, G. L., 2019, *Supply Chain Fiannace : Definition, Modern Aspect and Research Challenges Ahead*, in Tate, W., Bals, L., and Ellram, L., 2019, *Supply Chain Finance: Risk Management, Resilience and Supplier*

- Management*, Kogan Page, London, pp. 63-95.
- Wang, W., Teng, J., and Lou, K., 2014, Seller's Optimal Credit Period and Cycle Time in a Supply Chain for Deteriorating Items with Maximum Lifetime, *European Journal of Operational Research*, Vol.232, No.2, pp. 315–321.
- Wilson, N. and Summers, B., 2002, Trade Credit Terms Offered by Small Firms : Survey Evidence and Empirical Analysis, *Journal of Business Finance and Accounting*, Vol.29, pp. 317-351.
- Wu, J., Al-khateeb, F., Teng, J., and Cárdenas-barrón, L. E., 2016, Inventory Models for Deteriorating Items with Maximum Lifetime under Downstream Partial Trade Credits to Credit-Risk Customers by Discounted Cash- Flow Analysis, *International Journal of Production Economics*, Vol.171, pp. 105–115.
- Wu, J., Ouyang, L., Cárdenas-barrón, L. E., and Goyal, S. K., 2014, Optimal Credit Period and Lot Size for Deteriorating Items with Expiration Dates under Two-Level Trade Credit Financing, *European Journal of Operational Research*, Vol.237, No.3, pp. 898–908.