[26] M. Ghanbarzadeh-Shams, R. Ghasemy Yaghin, and A. H. Sadeghi, "A hybrid fuzzy multi-objective model for carpet production planning with reverse logistics under uncertainty," *Socioecon Plann Sci*, vol. in press, pp. 1–20, May 2022, doi: 10.1016/J.SEPS.2022.101344.

[27] R. Ghasemy Yaghin and F. Darvishi, "Integrated textile material and production management in a fuzzy environment: A logistics perspective," *https://doi.org/10.1080/00405000.2021.1929705*, vol. 113, no. 7, pp. 1380–1400, 2021, doi: 10.1080/00405000.2021.1929705.

[28] D. Jena and P. Ray, "Production planning decision of a dairy under supply disruption and demand uncertainty," *Journal of Modelling in Management*, vol. 17, no. 1, pp. 256–271, Feb. 2022, doi: 10.1108/JM2-01-2020-0028/FULL/PDF.

[29] H.-Y. Chen and K.-P. Lin, "Fuzzy supplier selection model based on lifetime performance index," *Expert Syst Appl*, vol. 208, no. 118135, pp. 1–6, Dec. 2022, doi: 10.1016/J.ESWA.2022.118135.

[30] N. Muhammad Farhan Hakim Nik Badrul Alam *et al.*, "Application of Intuitionistic Z-Numbers in Supplier Selection," *Intelligent Automation & Soft Computing*, vol. 35, no. 1, pp. 47–61, Jun. 2022, doi: 10.32604/IASC.2023.024660.

[31] C. Bai, Q. Zhu, and J. Sarkis, "Supplier portfolio selection and order allocation under carbon neutrality: Introducing a 'Cool'ing model," *Comput Ind Eng*, vol. 170, no. 108335, pp. 1–15, Aug. 2022, doi: 10.1016/J.CIE.2022.108335.

[32] Md. T. Ahmad, M. Firouz, and S. Mondal, "Robust supplier-selection and order-allocation in two-echelon supply networks: A parametric tolerance design approach," *Comput Ind Eng*, vol. 171, no. 108394, pp. 1–22, Sep. 2022, doi: 10.1016/J.CIE.2022.108394.

[33] M. Al-Amin Khan, M. Abdul Halim, A. AlArjani, A. Akbar Shaikh, and M. Sharif Uddin, "Inventory management with hybrid cash-advance payment for time-dependent demand, time-varying holding cost and non-instantaneous deterioration under backordering and non-terminating situations," *Alexandria Engineering Journal*, vol. 61, no. 11, pp. 8469–8486, Nov. 2022, doi: 10.1016/J.AEJ.2022.02.006.

[34] M. R. Galankashi, N. Madadi, S. A. Helmi, Abd. R. A. Rahim, and F. M. Rafiei, "A Multiobjective Aggregate Production Planning Model for Lean Manufacturing: Insights From Three Case Studies," *IEEE Trans Eng Manag*, vol. 69, no. 5, pp. 1958–1972, Jun. 2020, doi: 10.1109/TEM.2020.2995301.

[35] F. T. Altekin and Y. Bukchin, "A multi-objective optimization approach for exploring the cost and makespan trade-off in additive manufacturing," *Eur J Oper Res*, vol. 301, no. 1, pp. 235–253, Aug. 2022, doi: 10.1016/J.EJOR.2021.10.020.

[36] F. Gong *et al.*, "Integrated scheduling of hot rolling production planning and power demand response considering order constraints and TOU price," *IET Generation, Transmission & Distribution*, vol. 16, no. 14, pp. 2840–2851, Jul. 2022, doi: 10.1049/GTD2.12412.

[37] J. A. Ventura, B. Golany, A. Mendoza, and C. Li, "A multi-product dynamic supply chain inventory model with supplier selection, joint replenishment, and transportation cost," *Ann Oper Res*, vol. in press, pp. 1–34, Jan. 2022, doi: 10.1007/S10479-021-04508-Z.

[38] Sutrisno, Widowati, and R. Heru Tjahjana, "Piecewise objective optimisation model for inventory control integrated with supplier selection considering discount," *International Journal of Logistics Systems and Management*, vol. 38, no. 1, pp. 65–78, 2021, doi: 10.1504/IJLSM.2021.112436.

[39] W. Xu and D. P. Song, "Integrated optimisation for production capacity, raw material ordering and production planning under time and quantity uncertainties based on two case studies," *Operational Research*, vol. 22, no. 3, pp. 2343–2371, Jul. 2022, doi: 10.1007/S12351-020-00609-Y/TABLES/8.

[40] M. Siemon, M. Schiffer, and G. Walther, "Integrated purchasing and production planning for a non-Ferrous metal production network," *Omega (Westport)*, vol. 98, no. 102136, pp. 1–14, Jan. 2021, doi: 10.1016/J.OMEGA.2019.102136.

[41] R. Qiu, Y. Sun, and M. Sun, "A robust optimization approach for multi-product inventory management in a dual-channel warehouse under demand uncertainties," *Omega (Westport)*, vol. 109, no. 102591, pp. 1–24, Jun. 2022, doi: 10.1016/J.OMEGA.2021.102591.

[42] Ç. Sel, "The use of parametric programming and simulation-optimisation approaches for stochastic inventory control in the food markets under fuzzy deterioration rate," *Comput Ind Eng*, vol. 168, no. 108141, pp. 1–36, Jun. 2022, doi: 10.1016/J.CIE.2022.108141.

[43] K. I. bin Iqbal, R. Akbar, and U. M. Forhad, "Inventory Optimization Model of Deteriorating Items with Nonlinear Ramped Type Demand Function," *Journal of Naval Architecture and Marine Engineering*, vol. 19, no. 1, pp. 13–30, 2022.

[44] M. S. Rahman, "Optimality theory of an unconstrained interval optimization problem in parametric form: Its application in inventory control," *Results in Control and Optimization*, vol. 7, no. 100111, pp. 1–10, Jun. 2022, doi: 10.1016/J.RICO.2022.100111.

[45] Q. Li, Z. Ma, and F. Yang, "Blood component preparation-inventory problem with stochastic demand and supply," *International Transactions in Operational Research*, vol. 29, no. 5, pp. 2921–2943, Sep. 2022, doi: 10.1111/ITOR.13073.