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## LIST OF PUBLICATIONS

### In Journals:

- 1) Pandey, Ajay Kumar., Daultani, Yash, Pratap, S. et al. Analyzing Industry 4.0 Adoption Enablers for Supply Chain Flexibility: Impacts on Resilience and Sustainability. *Global Journal of Flexible Systems Management* (2024). <https://doi.org/10.1007/s40171-024-00396-x>
- 2) Pandey, Ajay Kumar, Pratap, S., Dwivedi, A. and Khan, S.A. (2024), "Industry 4.0 and supply chain sustainability: benchmarking enablers to build reliable supply chain", *Benchmarking: An International Journal*, Vol. ahead-of-print No. ahead-of-print. <https://doi.org/10.1108/BIJ-06-2023-0358>
- 3) Pandey, Ajay Kumar, Daultani, Y., & Pratap, S. (2024). Blockchain technology enabled critical success factors for supply chain resilience and sustainability. *Business Strategy and the Environment*, 33(2), 1533-1554. <https://doi.org/10.1002/bse.3548>
- 4) Embracing the New Normal: Leveraging Industry 4.0 for Supply Chain Optimization and Carbon Footprint Reduction. Under review (R2 complete) in *International Journal of Production Research*. Pandey, Ajay Kumar & Pratap, S
- 5) Exploring Barriers to Blockchain Technology Adoption in Global Supply Chains Under review (R1 complete) in *Benchmarking: An International Journal*. Pandey, Ajay Kumar & Pratap, S

### In conference:

- 1) Pandey, Ajay Kumar & Pratap, S (2023). The assessment and modeling of barriers to industry 4.0 implementation in the supply chain in 50th Computers & Industrial Engineering Conference 2023, American University of Sharjah, UAE