



Mina Nouri
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Education

B.S., Applied Mathematics-Shahid Beheshti University, Tehran, Iran, 2014.

M.S., Industrial Engineering-Iran University of Science and Technology, Tehran, Iran, 2018.

Ph.D., Industrial Engineering–Iran University of Science and Technology.

Research Interests

Supply Chain Coordination

Green Supply Chain Management

Sustainable supply chain management

Game Theory

Inventory Planning & Control

Published & Working Papers

1. "Coordinating manufacturer's innovation and retailer's promotion and replenishment decisions using a compensation-based wholesale price contract", (with S. M. Hosseini-Motlagh and M. Nematollahi), *International Journal of Production Economics*, 2018, 01, PP. 11-24. **(ISI, Published)**.
2. "Coordination of green quality and green warranty decisions in a two-echelon competitive supply chain with substitutable products", *Journal of Cleaner Production*, 2018, 06, PP. 961-984. (with S. M. Hosseini-Motlagh and M. Nematollahi) **(ISI, Published)**.
3. "Proposing a discount policy for two-level supply chain coordination with periodic review replenishment and promotional efforts decisions", (with S. M. Hosseini-Motlagh and M. Nematollahi), **(ISI, Revised)**.
4. "Competitive closed-loop supply chain coordination via expense-sharing contract by considering economic incentives, pricing and services", (with S. M. Hosseini-Motlagh and M. Johari), **(ISI, Under Review)**.
5. "Reverse Supply Chain Service Systems with Dual Channel and Demand Disruptions: Sustainability, CSR Investment and Pricing Coordination", (With S. M. Hosseini-Motlagh and S. Ebrahimi), **(ISI, Under Review)**.
6. Proposing a mathematical model for coordinating decisions in periodic review inventory systems and sharing the profit in a two-echelon decentralized supply chain, by considering

quantity discount contract”, (with S. M. Hosseini-Motlagh and M. Nematollahi), **(ISC, Accepted)**.

7. “Coordination of promotional effort, corporate social responsibility and periodic review replenishment decisions in a two-echelon socially responsible supply chain”, (with S. M. Hosseini-Motlagh and P. Pazari), **(ISC, Accepted)**.

8. “Coordination of cooperative advertising via investing in transportation lead time reduction”, *International Journal of Transportation Engineering*, (with S. M. Hosseini-Motlagh and S. Ebrahimi), **(ISC, Accepted)**.

9. “Coordinating service decisions in a dual channel supply chain”, (with S. M. Hosseini-Motlagh and P. Pazari), **(ISI, Working paper)**.

10. “Supply chain coordination by considering customer returns”, (with S. M. Hosseini-Motlagh) **(ISI, Working paper)**.

Honors and awards

1. Ranked 3rd among all MSc students (with the same entrance as mine) in School of Industrial Engineering, Iran University of Science and Technology.

Review to the Journals

1. Journal of Cleaner Production **(ISI)**

Computer Skills

Microsoft Office	level: advanced (Excel, Word, Power point)
MATLAB	level: intermediate (programming, optimization)
Maple	level: elementary (solving mathematical problems)
C++	level: elementary (programming)

Language Skills

Persian	level: native
English	level: upper intermediate