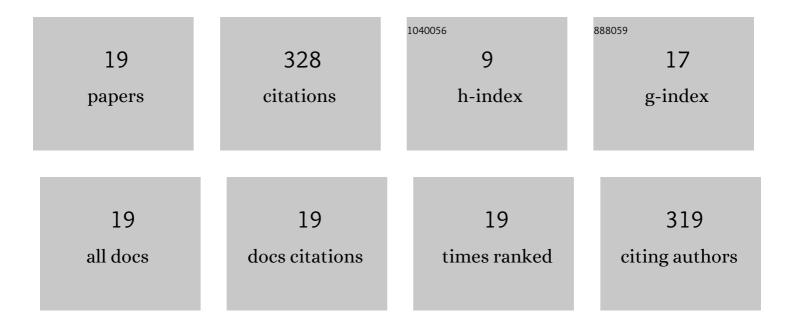
## Seokgi Lee

List of Publications by Year in descending order

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SEORGILEE

| #  | Article   | IF   | CITATIONS |
|----|---|------|-----------|
| 1  | Multi-agent system and reinforcement learning approach for distributed intelligence in a flexible smart manufacturing system. Journal of Manufacturing Systems, 2020, 57, 440-450.  | 13.9 | 61        |
| 2  | Smart logistics: distributed control of green crowdsourced parcel services. International Journal of<br>Production Research, 2016, 54, 6956-6968.   | 7.5  | 52        |
| 3  | A dynamic control approach for energy-efficient production scheduling on a single machine under time-varying electricity pricing. Journal of Cleaner Production, 2017, 165, 552-563.  | 9.3  | 46        |
| 4  | Minimizing total energy cost and tardiness penalty for a scheduling-layout problem in a flexible job<br>shop system: A comparison of four metaheuristic algorithms. Computers and Industrial Engineering,<br>2020, 141, 106295. | 6.3  | 37        |
| 5  | Learning-based logistics planning and scheduling for crowdsourced parcel delivery. Computers and Industrial Engineering, 2019, 132, 271-279.  | 6.3  | 27        |
| 6  | A Dynamic Algorithm for Distributed Feedback Control for Manufacturing Production, Capacity, and Maintenance. IEEE Transactions on Automation Science and Engineering, 2015, 12, 628-641.                                       | 5.2  | 16        |
| 7  | Just-in-time delivery for green fleets: A feedback control approach. Transportation Research, Part D:<br>Transport and Environment, 2016, 46, 229-245.  | 6.8  | 16        |
| 8  | Scheduling patient appointment in an infusion center: a mixed integer robust optimization approach.<br>Health Care Management Science, 2021, 24, 117-139.   | 2.6  | 16        |
| 9  | Energy-aware feedback control for production scheduling and capacity control. International<br>Journal of Production Research, 2015, 53, 7158-7170.   | 7.5  | 15        |
| 10 | Estimating manufacturing electricity costs by simulating dependence between production parameters.<br>Robotics and Computer-Integrated Manufacturing, 2019, 55, 129-140.  | 9.9  | 8         |
| 11 | Power demand risk models on milling machines. Journal of Cleaner Production, 2017, 165, 1215-1228.  | 9.3  | 7         |
| 12 | An electric forklift routing problem with battery charging and energy penalty constraints. Journal of<br>Intelligent Manufacturing, 2022, 33, 1761-1777.  | 7.3  | 5         |
| 13 | Demurrage pattern analysis using logical analysis of data: A case study of the Ulsan Port Authority.<br>Expert Systems With Applications, 2022, 206, 117745.  | 7.6  | 5         |
| 14 | Idle time and capacity control for a single machine scheduling problem with dynamic electricity pricing. Operations Management Research, 2020, 13, 197-217.   | 8.5  | 4         |
| 15 | Relationships Among Bone Morphological Parameters and Mechanical Properties of Cadaveric Human<br>Vertebral Cancellous Bone. JBMR Plus, 2020, 4, e10351.  | 2.7  | 4         |
| 16 | An integrated inventory and distribution problem for alternative fuel: a matheuristic approach.<br>European Journal of Industrial Engineering, 2021, 15, 711.   | 0.8  | 4         |
| 17 | Predictive analytics for delivering prevention services. Expert Systems With Applications, 2016, 55, 469-479.   | 7.6  | 3         |
| 18 | Simulation-based control for green transportation with high delivery service. , 2010, , .   |      | 1         |

2

| # ARTICLE   |  | IF | CITATIONS |
|-------------|--|----|-----------|
| 19 Continue | ous variable control approach for home care crew scheduling. , 2013, , . |    | 1         |