# K Jo Min

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/11954405/publications.pdf

Version: 2024-02-01

| 28 | 252 | 1040056 | 996975 |
|---|---|---|---|
| papers | citations | 9 h-index | 15 g-index |

| 28 | 28 | 28 | 190 |
|---|---|---|---|
| all docs | docs citations | times ranked | citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Decision support models for the selection of internet access technologies in rural communities. Telematics and Informatics, 2005, 22, 201-219. | 5.8 | 31 |
| 2 | Inventory and investment in setup and quality operations under Return On Investment maximization. European Journal of Operational Research, 2008, 185, 593-605. | 5.7 | 27 |
| 3 | An Exit and Entry Study of Renewable Power Producers: A Real Options Approach. Engineering Economist, 2012, 57, 55-75. | 1.1 | 21 |
| 4 | Product Remanufacturing: A Real Options Approach. IEEE Transactions on Engineering Management, 2014, 61, 237-250. | 3.5 | 20 |
| 5 | Inventory and investment in quality improvement under return on investment maximization. Computers and Operations Research, 2001, 28, 997-1012. | 4.0 | 19 |
| 6 | Remanufacturing decisions and implications under material cost uncertainty. International Journal of Production Research, 2015, 53, 6421-6435. | 7.5 | 18 |
| 7 | Inventory and investment in setup operations under return on investment maximization. Computers and Operations Research, 1999, 26, 883-899. | 4.0 | 17 |
| 8 | A competitive inventory model with options to reduce setup and inventory holding costs. Computers and Operations Research, 1995, 22, 503-514. | 4.0 | 15 |
| 9 | Generation planning with quantified outage costs. Electric Power Systems Research, 2000, 54, 37-46. | 3.6 | 12 |
| 10 | Inventory and pricing policies under competition. Operations Research Letters, 1992, 12, 253-261. | 0.7 | 9 |
| 11 | Inventory and quantity discount pricing policies under profit maximization. Operations Research Letters, 1992, 11, 187-193. | 0.7 | 8 |
| 12 | Product Remanufacturing and Replacement Decisions Under Operations and Maintenance Cost Uncertainties. Engineering Economist, 2014, 59, 154-174. | 1.1 | 8 |
| 13 | Economic determination of specification levels and allocation priorities of semiconductor products. IIE Transactions, 1995, 27, 321-331. | 2.1 | 7 |
| 14 | Capital budgeting process for electric power utilitiesâ€”an analytic hierarchy process approach. International Journal of Energy Research, 1998, 22, 671-681. | 4.5 | 6 |
| 15 | Short-Term Electric Power Trading Strategies for Portfolio Optimization. Engineering Economist, 2008, 53, 365-379. | 1.1 | 6 |
| 16 | Electric Power Plant Valuation Based on Day-Ahead Spark Spreads. Engineering Economist, 2013, 58, 157-178. | 1.1 | 5 |
| 17 | Improving Financial Performance with Hedging Via Forwards for Electric Power Generation Companies. Engineering Economist, 2010, 55, 246-267. | 1.1 | 4 |
| 18 | Remanufacturing decision and sustainability under product life cycle uncertainty. Engineering Economist, 2016, 61, 223-243. | 1.1 | 4 |

| # | Article | IF | Citations |
|---|---|---|---|
| 19 | An inventory model with variable levels of quality attributes via geometric programming. International Journal of Systems Science, 1996, 27, 379-386. | 5.5 | 3 |
| 20 | Expansion planning for transmission network under demand uncertainty: A real options framework. Engineering Economist, 2018, 63, 20-53. | 1.1 | 3 |
| 21 | Real Option-Based decision model for fuel saving devices in transportation vehicles under flexible design. Engineering Economist, 2022, 67, 2-24. | 1.1 | 3 |
| 22 | Supply contracts for critical and strategic materials of high volatility and their ramifications for supply chains. Engineering Economist, 2020, 65, 266-287. | 1.1 | 2 |
| 23 | Analyses of sensitivity and competition of an EOQ model. International Journal of Systems Science, 1995, 26, 1559-1570. | 5.5 | 1 |
| 24 | A trilateral brokerage system for power transactions. International Journal of Energy Research, 1997, 21, 911-921. | 4.5 | 1 |
| 25 | Generation unit selection via capital asset pricing model for generation planning. International Journal of Energy Research, 2003, 27, 1251-1263. | 4.5 | 1 |
| 26 | A lattice method for jump-diffusion process applied to transmission expansion investments under demand and distributed generation uncertainties. Energy Systems, 2021, 12, 773-800. | 3.0 | 1 |
| 27 | Introduction: Special Issue on Engineering Economics and Sustainable Systems. Engineering Economist, 2016, 61, 161-162. | 1.1 | 0 |
| 28 | The value of jumboization in transportation ships: A real options approach. IISE Transactions, 2022, 54, 858-868. | 2.4 | 0 |