

Arif Imran

List of Publications by Year in descending order

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Version: 2024-02-01

21
papers

320
citations

1684188

5
h-index

1281871

11
g-index

21
all docs

21
docs citations

21
times ranked

339
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | A Variable Neighborhood Search-Based Heuristic for the Multi-Depot Vehicle Routing Problem. Jurnal Teknik Industri, 2023, 15, 95-102. | 0.5 | 2 |
| 2 | Value Co-Creation Model of Halal Logistics Services. Jurnal Ilmiah Teknik Industri, 2021, 20, 45-60. | 0.4 | 1 |
| 3 | Solving the bi-objective capacitated μ -median problem with multilevel capacities using compromise programming and VNS. International Transactions in Operational Research, 2020, 27, 361-380. | 2.7 | 10 |
| 4 | Intelligent decision support systems for determining tour bus route with time windows: A metaheuristic approach. IOP Conference Series: Materials Science and Engineering, 2020, 830, 032085. | 0.6 | 1 |
| 5 | Metaheuristic Algorithms for the Many-to-one IRP with Dynamic Velocity. Journal of Physics: Conference Series, 2020, 1501, 012009. | 0.4 | 0 |
| 6 | Risk mitigation in raw material distribution activities using house of risk method in manufacturing. IOP Conference Series: Materials Science and Engineering, 2020, 830, 032086. | 0.6 | 1 |
| 7 | Agent-based modelling and simulation for ship unloading processes: determining the number of trucks and container cranes. International Journal for Simulation and Multidisciplinary Design Optimization, 2020, 11, 13. | 1.1 | 1 |
| 8 | Two-Stage Algorithm for the Open Vehicle Routing Problem. IOP Conference Series: Materials Science and Engineering, 2019, 532, 012006. | 0.6 | 0 |
| 9 | An Adaptation of the Record-to-Record Travel Algorithm for the Cumulative Capacitated Vehicle Routing Problem. , 2019, , . | | 4 |
| 10 | A Two-Phase Metaheuristic Method for Solving Travelling Repairman Problem. , 2019, , . | | 1 |
| 11 | Solution of the Capacitated Vehicle Routing Problem using Variable Neighborhood Search with Threshold. , 2019, , . | | 1 |
| 12 | The incorporation of fixed cost and multilevel capacities into the discrete and continuous single source capacitated facility location problem. Annals of Operations Research, 2019, 275, 367-392. | 4.1 | 14 |
| 13 | A two-stage method for the capacitated multi-facility location-allocation problem. International Journal of Operational Research, 2019, 35, 366. | 0.2 | 2 |
| 14 | A record-to-record travel algorithm for multi-product and multi-period inventory routing problem. , 2018, , . | | 4 |
| 15 | Penentuan Rute Dan Jumlah Kendaraan Pada Kasus School Bus Routing Problem: Penerapan Algoritma Record-to-record Travel. Jurnal Rekayasa Sistem & Industri (JRSI), 2018, 5, 15. | 0.1 | 1 |
| 16 | A VARIABLE NEIGHBORHOOD SEARCH FOR THE HETEROGENEOUS FIXED FLEET VEHICLE ROUTING PROBLEM. Jurnal Teknologi (Sciences and Engineering), 2016, 78, . | 0.4 | 2 |
| 17 | The multi-depot vehicle routing problem with heterogeneous vehicle fleet: Formulation and a variable neighborhood search implementation. Computers and Operations Research, 2014, 52, 315-325. | 4.0 | 141 |
| 18 | Solution of classical transport problems with bee algorithms. International Journal of Logistics Systems and Management, 2013, 15, 160. | 0.2 | 5 |

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 19 | Adaptation Of The Variable Neighborhood Search Heuristic To Solve The Vehicle Routing Problem. Jurnal Teknik Industri, 2012, 12, 10-15. | 0.4 | 4 |
| 20 | A variable neighborhood-based heuristic for the heterogeneous fleet vehicle routing problem. European Journal of Operational Research, 2009, 197, 509-518. | 5.7 | 123 |
| 21 | VISSIM Simulation-Based Analysis for Improving Traffic Conditions in Bandung Indonesia. International Journal of Simulation: Systems, Science and Technology, 0, , . | 0.0 | 2 |