# Trinadh Reddy Pamulapati

List of Publications by Year
in descending order

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|---|---|---|---|
| 10<br>papers | 215<br>citations | 1684129<br>5<br>h-index | 1720014<br>7<br>g-index |
| 10<br>all docs | 10<br>docs citations | 10<br>times ranked | 221<br>citing authors |

| # | Article | IF | Citations |
|---|---------|-----|-----------|
| 1 | &lt;inline-formula&gt; &lt;tex-math notation="LaTeX"&gt;$I_{m SDE}$ &lt;/tex-math&gt; &lt;/inline-formula&gt;+â€"An Indicator for Multi and Many-Objective Optimization. IEEE Transactions on Evolutionary Computation, 2019, 23, 346-352. | 10.0 | 124 |
| 2 | Interactive livestock feed ration optimization using evolutionary algorithms. Computers and Electronics in Agriculture, 2018, 155, 1-11. | 7.7 | 33 |
| 3 | Multi-objective home appliance scheduling with implicit and interactive user satisfaction modelling. Applied Energy, 2020, 267, 114690. | 10.1 | 24 |
| 4 | Precision animal feed formulation: An evolutionary multi-objective approach. Animal Feed Science and Technology, 2019, 256, 114211. | 2.2 | 11 |
| 5 | Energy disaggregation considering least square error and temporal sparsity: A multi-objective evolutionary approach. Swarm and Evolutionary Computation, 2021, 64, 100909. | 8.1 | 7 |
| 6 | An evolutionary approach to robot scheduling in protected cultivation systems for uninterrupted and maximization of working time. Computers and Electronics in Agriculture, 2021, 187, 106231. | 7.7 | 6 |
| 7 | Particle Swarm Optimization with Ensemble of Inertia Weight Strategies. Lecture Notes in Computer Science, 2017, , 140-147. | 1.3 | 5 |
| 8 | Nondominated sorting based on sum of objectives. , 2017, , . | | 3 |
| 9 | Unit commitment using time-ahead priority list and heterogeneous comprehensive learning PSO. , 2019, , . | | 2 |
| 10 | Swarm and evolutionary algorithms for energy disaggregation: challenges and prospects. International Journal of Bio-Inspired Computation, 2021, 17, 215. | 0.9 | 0 |