Jitender Kaushal

List of Publications by Year in descending order

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1937685 2053705 7 274 4 5 h-index g-index citations papers 7 7 7 337 docs citations times ranked citing authors all docs

| # | Article | IF | CITATIONS |
|---|--|------|-----------|
| 1 | A review on microgrid central controller. Renewable and Sustainable Energy Reviews, 2016, 55, 338-345. | 16.4 | 192 |
| 2 | Power quality control based on voltage sag/swell, unbalancing, frequency, THD and power factor using artificial neural network in PV integrated AC microgrid. Sustainable Energy, Grids and Networks, 2020, 23, 100365. | 3.9 | 53 |
| 3 | A Novel Approach for Determination of Power Quality Monitoring Index of an AC Microgrid Using Fuzzy Inference System. Iranian Journal of Science and Technology - Transactions of Electrical Engineering, 2018, 42, 429-450. | 2.3 | 16 |
| 4 | Power quality control through automated demand side management in microgrid equipped with battery energy storage for protection. IET Generation, Transmission and Distribution, 2020, 14, 2389-2398. | 2.5 | 6 |
| 5 | A Decision Making Methodology to Assess Power Quality Monitoring Index of an AC Microgrid Using Fuzzy Inference Systems. Electric Power Components and Systems, 2019, 47, 1349-1361. | 1.8 | 5 |
| 6 | Tariff calculation using hybrid smart energy meter and fuzzy inference system., 2018,,. | | 2 |
| 7 | A typical layout of microgrid and scope of its industrial application. , 2016, , . | | 0 |