Kavya Santhoshi B

List of Publications by Year in descending order

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1937685 2272923 6 96 4 4 citations g-index h-index papers 6 6 6 96 docs citations times ranked citing authors all docs

| # | Article | lF | CITATIONS |
|---|---|-----|-----------|
| 1 | Critical Review of PV Grid-Tied Inverters. Energies, 2019, 12, 1921. | 3.1 | 39 |
| 2 | Deep Learning for Fault Diagnostics in Bearings, Insulators, PV Panels, Power Lines, and Electric Vehicle Applicationsâ€"The State-of-the-Art Approaches. IEEE Access, 2021, 9, 41246-41260. | 4.2 | 26 |
| 3 | ANN-based dynamic control and energy management of inverter and battery in a grid-tied hybrid renewable power system fed through switched Z-source converter. Electrical Engineering, 2021, 103, 2285-2301. | 2.0 | 20 |
| 4 | A Novel Multiport Bidirectional Dual Active Bridge Dc-dc Converter for Renewable Power Generation Systems. Indian Journal of Science and Technology, $2016, 9, .$ | 0.7 | 8 |
| 5 | Selective harmonic elimination for a PV based Quasi & $\pm x2014$; Z Source Inverter for drive systems., 2014, , . | | 3 |
| 6 | A Cost-Effective PV-Based Single-Stage Conversion System for Power Backup. Lecture Notes in Electrical Engineering, 2020, , 561-568. | 0.4 | 0 |