

Madhusudhana Reddy Barusu

List of Publications by Year in descending order

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5
papers

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2258059

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| # | ARTICLE | IF | CITATIONS |
|---|--|-----|-----------|
| 1 | Diagnosis of Multiple Rotor Bar Faults of Squirrel Cage Induction Motor (SCIM) Using Rational Dilation Wavelet Transforms. IETE Journal of Research, 2023, 69, 249-263. | 2.6 | 4 |
| 2 | Non-Invasive Vibration Measurement for Diagnosis of Bearing Faults in 3-Phase Squirrel Cage Induction Motor Using Microwave Sensor. IEEE Sensors Journal, 2021, 21, 1026-1039. | 4.7 | 29 |
| 3 | Non-Invasive method for rotor bar fault diagnosis in three-phase squirrel cage induction motor with advanced signal processing technique. Journal of Engineering, 2019, 2019, 4415-4419. | 1.1 | 14 |
| 4 | Diagnosis of Bearing Outer Race Faults Using a Low-Cost Non-Contact Method with Advanced Wavelet Transforms. Elektronika Ir Elektrotechnika, 2019, 25, . | 0.8 | 5 |
| 5 | Low-Cost SPLN-based electrical faults identification for three-phase squirrel cage induction motor using handheld Doppler radar signal analysis. IET Power Electronics, 2018, 11, 1205-1216. | 2.1 | 3 |