

Madhusudhana Reddy Barusu

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	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
2	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
3	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
4	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
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