

Mahfodzah Padzi

List of Publications by Year in descending order

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2682572

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#	ARTICLE	IF	CITATIONS
1	Fatigue Damage Assessment of the Engine Mount Bracket Using a Statistical Based Approach. <i>Advanced Materials Research</i> , 2011, 197-198, 1631-1635.	0.3	7
2	A Statistical Based Analysis Approach on Fatigue Failure Assessment of Carbon Steel. <i>Applied Mechanics and Materials</i> , 2011, 52-54, 1445-1450.	0.2	6
3	Evaluating ultrasound signals of carbon steel fatigue testing using signal analysis approaches. <i>Journal of Central South University</i> , 2014, 21, 232-241.	3.0	3
4	Fatigue Damage Analysis on Aluminium Alloy Specimens Under Strain Loading Sequences Associating with the Kurtosis-based Coefficient. <i>Procedia Engineering</i> , 2013, 66, 626-634.	1.2	2
5	On the need to decompose fatigue strain signals associated to fatigue life assessment of the AISI 1045 carbon steel. <i>Materials & Design</i> , 2014, 57, 405-415.	5.1	2
6	Experimental Analysis of an Instrumented Charpy Impact Using Signal Processing Approach. <i>Advanced Materials Research</i> , 2011, 197-198, 1621-1625.	0.3	1
7	Fatigue Life Assessment of Aluminium Alloy 6061 Specimen Using Signal Analysis Approach for Automotive Components. <i>Applied Mechanics and Materials</i> , 0, 165, 26-30.	0.2	0
8	Fatigue Damage Assessment Correlating with I-Kaz Coefficient. <i>Applied Mechanics and Materials</i> , 2013, 471, 235-240.	0.2	0
9	Ultrasound Signals Response Associated to Fatigue Failure Behaviour using Statistical Analysis. <i>Jurnal Teknologi (Sciences and Engineering)</i> , 2013, 65, .	0.4	0