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Professor, School of Mechanical Engineering, Vellore Institute of Technology, Chennai , India All Since 2016

Citations 430 370
h-index 11 10
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Natural fibre polymer composite Applications of FEA

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#### Page Range of Issues

S Zhou, Z Han, L Yu, X Wei, Y Wei, R Ranjith, PK Giridharan, J Devaraj, ...

## DETERMINATION OF STRESS INTENSITY FACTOR OF SUGARCANE FIBER REINFORCED HYBRID POLYMER MATRIX COMPOSITE

S Kovalan, R Vicknesh, K Elumalai, G Venkatachalam

## INVESTIGATIONS ON SURFACE ROUGHNESS OF NATURAL (BANANA/COIR/SISAL) FIBER REINFORCED HYBRID POLYMER MATRIX COMPOSITES

V GOPALAN, S GOMPA, VP CHALLA, Y GANGWAL, V PRAGASAM, ...

## Investigation on mechanical and wear behavior of sicfly ash basalt reinforced aluminium alloy composites

G Venkatachalam Chennai

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#### A FINITE ELEMENT MODELLING OF MICRO-MECHANICS OF FOAM USING UNIT CELL APPROACH

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# DETERMINATION OF STRESS INTENSITY FACTOR (SIF) OF COIR AND ALOE VERA FIBRE REINFORCED HYBRID POLYMER MATRIX COMPOSITES

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