Table of Contents

International Journal of Surface Engineering and Interdisciplinary Materials Science

Volume 6 • Issue 2 • July-December-2018 • ISSN: 2166-7225 • eISSN: 2166-7233

An official publication of the Information Resources Management Association

Research Articles

1 Erosion-Corrosion Wear of Heat-Exchanger Materials by Water/Ethylene-Glycol/Alumina Nanofluids

Gustavo J. Molina, Georgia Southern University, Statesboro, USA Fnu Aktaruzzaman, Georgia Southern University, Statesboro, USA Valentin Soloiu, Georgia Southern University, Statesboro, USA Mosfequr Rahman, Georgia Southern University, Statesboro, USA

23 Experimental Investigations on Wear Behavior of AA20204-Flyash-Nanostructured Redmud Hybrid Composites Synthesized by Stircasting

Anitha Santhoshi Madugula, Jntu Kakinada, Kakinada, India

- B. Murali Krishna, Sri Sivani College of Engineering, Chilakapalem, India
- G. Swaminaidu, Jntu Vizianagaram, Kakinada, India

36 Regression Modeling and Experimental Investigations on Ageing Behavior of Nano-Fly Ash Reinforced Al-10wt%Mg Alloy Matrix Composites

Srinivasa Prasad Katrenipadu, JNTUK UCEV, Vizianagaram, India Swami Naidu Gurugubelli, JNTUK UCEV, Vizianagaram, India

50 Synthesis and Erosion Wear Analysis of Short Bamboo Fiber Reinforced Epoxy Composites Filled with Ceramic Fillers

Anu Gupta, Guru Jambheshwar University of Science & Technology, Hisar, India

COPYRIGHT

The International Journal of Surface Engineering and Interdisciplinary Materials Science (IJSEIMS) (ISSN 2166-7225; eISSN 2166-7233), Copyright © 2018 IGI Global. All rights, including translation into other languages reserved by the publisher. No part of this journal may be reproduced or used in any form or by any means without written permission from the publisher, except for noncommercial, educational use including classroom teaching purposes. Product or company names used in this journal are for identification purposes only. Inclusion of the names of the products or companies does not indicate a claim of ownership by IGI Global of the trademark or registered trademark. The views expressed in this journal are those of the authors but not necessarily of IGI Global.

The International Journal of Surface Engineering and Interdisciplinary Materials Science is indexed or listed in the following: Cabell's Directories; Google Scholar; INSPEC; MediaFinder; SCOPUS; The Standard Periodical Directory; Ulrich's Periodicals Directory