

4421-1336

International Journal of **POWER ELECTRONICS AND TECHNOLOGY**

Volume 10

Number 1

January-June 2020

F-25

13
12/10/2020



Research Science Press (India)

INTERNATIONAL JOURNAL OF POWER ELECTRONICS AND TECHNOLOGY

Volume 10 • Number 1 • January-June 2020

CONTENTS

Study of Characterization, Machining, and Wear Behaviour of Compacted Graphite Iron	<i>Krishnaraj V. Francis Collombet & Vijayarangan S.</i>	1-12
Prediction of Progressive Tool Wear Using Acoustic Emission Technique and Artificial Neural Network	<i>B. Giriraj R. Gandhinadhan & V. Prabhu Raja</i>	13-21
Electrochemical Discharge Drilling by Use of a Semi-Dielectric Liquid	<i>Margareta Cotea Ū/ Lauren Ūiu SI/tineanu Vasile Merticaru & Oana Dodun</i>	23-33
Optimisation of Taper Formation During Pulsed Nd: YAG Laser Micro-Drilling of Alumina	<i>A. S. Kuar, R. Biswas, B. Doloi, S. Mitra & B. Bhattacharyya</i>	35-45
An Analysis of Machining Forces on Graphite/Epoxy, Glass/Epoxy & Kevlar/Epoxy Composites Using A Neural Network Approach	<i>D. A. Budan, S. Vijarangan S. Arunachalam & T. Page</i>	47-58

