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International Journal

Dr.B.B.Ahuja

1.	JK Bagwan, K Jawale, BB Ahuja	Optimization Of 3D Printed Osteochondral Tissue Geometries Using Finite Element Analysis	Materials Today Proceedings, doi.org/10.1016/j.matpr.2021.01.704	In Press, Corrected Proof	
2.	Mohammed Suleman Noor Mohammed Shaikh, Bharatkumar Bhagatraj Ahuja	Optimization of Electroless Nickel Tungsten Composite Coating on 3D-Printed ABS Substrate for Maximum Tungsten Content	Journal of The Institution of Engineers (India): Series C (2020) Published: 07 November 2020 https://doi.org/10.1007/s40032-020-00630-2		
3.	Mohammed Suleman Noor Mohammed Shaikh, Bharatkumar Bhagatraj Ahuja	Effects Of Primary And Secondary Metallization Techniques On The Performance Of Electric Discharge Machining (EDM) Electrode Produced By Additive Manufacturing And Composite Coating	Materials Today: Proceedings, Volume 41, Part 4, 2021, ISSN 2214-7853, https://doi.org/10.1016/j.matpr.2020.09.441	Pages 874-885	

Dr. (Mrs.) N. R. Rajhans

4.	Ganesh Narkhede, N. R. Rajhans	Optimizing Inventory Carrying Cost Using Rank Order Clustering Approach for Small and Medium Scale Enterprises (SMES)	Journal of University of Shanghai for Science and Technology ISSN 1007-6735 http://doi.org/10.51201/Jusst12550		
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Dr. Rajiv B.

5.	Sagar Hiwale, B.Rajiv	Experimental Investigations of Laser Machining Process Parameters Using Response Surface Methodology	Materials Today: Proceedings- Elsevier MATPR-D-20- 07129R1 Materials Today: Proceedings 44 (2021) DOI:10.1016/j.matpr.2020.09.295	3939– 3945	
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6.	Sagar Hiwale, B.Rajiv	Experimental Investigations And Parameter Optimization of Laser Machining Process Parameters Using Nature Based Optimization Techniques	International Journal of Modern Manufacturing Technologies. Vol. XII, No. 2, pp 49-59, ISSN 2067-3604, Dec 2020	49-59	
7.	Kaustubh Raut, Dr. B Rajiv, Dr. Pankaj Gaigole, Dr. P. D. Pantawane	Experimental Investigation and Optimization in Near Dry EDM of Aluminum Silicon Carbide	International Journal of Surface Engineering and MT		
8.	Yogesh Kamble, Parameshwar Jadhav, Rajiv B	Experimental Investigation and Dimensional Analysis of friction drilled hole on 6082 Aluminium pipe using hardened M2 center drill	MATPR-D-20-07658R, Materials Today Proceedings, Elsevier Journal DOI:10.1016/j.matpr.2020.12.874	1239– 1243	
Dr. M.D. Jaybhaye					
9.	Swapnil V.Gosavi, M.D.Jaybhaye	Microstructural Studies On Aluminum Metal Matrix Composite (Al7075-Sic) Fabricated Through A Stir Casting Process	Materials Today Proceedings, Volume 39, Part 4 , 2021 https://doi.org/10.1016/j.matpr.2020.05.094	1412- 1416	
Dr. B. U. Sonawane					
10	Nitin Kamble, Bhagwan Sonawane, B.B. Ahuja, Sandeep Sarnobat	Grey relational analysis for fluid assisted blank holding system in deep drawing process for Al alloy 1050 by using a numerical simulation	International Journal of Manufacturing Technology and Management, 2021 Vol.35 No.2, (Received: 16 Mar 2017 Accepted: 23 Jul 2017 Published online: 29 Apr 2021)	109 – 126	
11	Jitendra Bhat, Bhagwan Sonawane, Milind Desai and	The compound Taguchi and grey relational analysis used to optimize the tribological	Materials Today: Proceedings, June 2021. https://doi.org/10.1016/j.matpr.2021.05.248		

	Udaysinh Bhapkar	parameters of worm gear under wet condition			
12	J. S. Bhat and B. U. Sonawane	Condition Monitoring of Worm Gearbox Through Oil Analysis	Analysis. In: Parey, A., Kumar, R., Singh Recent Trends in Engineering Design. Lecture Notes in Mechanical Engineering. Springer, Singapore. June 2021 https://doi.org/10.1007/978-981-16-1079-0_30	289-296	
13	M. M. Ghadmode, Arpit R. Patil, B. U. Sonawane, and Amrut Mulay	Analysis of TIG-Welded Aluminum Alloys During Single Point Incremental Forming at Different Wall Angles	Harshit K. Dave • Dumitru Nedelcu Editors, Advances in Manufacturing Processes (Proceedings of RAM 2020) Lecture Notes in Mechanical Engineering, Springer Publication ISBN 978-981-15-9116-7 ISBN 978-981-15-9117-4 (eBook) https://doi.org/10.1007/978-981-15-9117-4	187-203	
Dr. P.D. Pantawane					
14	P D Pantawane	Multi-Objective Optimization & Investigations Of The Friction Drilling Process	International Journal of Applied Engineering Research (Netherlands), 2020, 5(1)	31-45	
15	Kaustubh Raut, Dr. B Rajiv, Dr. Pankaj Gaigole, Dr. P. D. Pantawane	Experimental Investigation and Optimization in Near Dry EDM of Aluminum Silicon Carbide	International Journal of Surface Engineering and MT		
Dr.S.S.Anasane					
16	Shweta Patil, Sandip S Anasane	Development of 3-Axis Micro-Step Resolution Desktop CNC Stage for Machining of Meso-and Microscale-Features	Advances in Simulation, Product Design and Development Publisher Springer, Singapore	637-652	2
Dr. M R Dhanvijay					
17	Kulkarni. V. , Dhanvijay. M. , Malathi. P.	Achieving Program Outcomes Through MIY Model Ensuring Active	Journal of Engineering Education Transformations, 2021, 34	681-685	2

	Wadhai. V.M. Sahasrabudhe. S.S	Learning And Active Engagement In Learning			
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18	Mohammed Suleman Noor Mohammed Shaikh, Bharatkumar Bhagatraj Ahuja	Optimization of Electroless Nickel Tungsten Composite Coating on 3D-Printed ABS Substrate for Maximum Tungsten Content	Journal of The Institution of Engineers (India): Series C (2020) Published: 07 November 2020 https://doi.org/10.1007/s40032-020-00630-2		
19	Mohammed Suleman Noor Mohammed Shaikh, Bharatkumar Bhagatraj Ahuja	Effects Of Primary And Secondary Metallization Techniques On The Performance Of Electric Discharge Machining (EDM) Electrode Produced By Additive Manufacturing And Composite Coating	Materials Today: Proceedings, Volume 41, Part 4, 2021, ISSN 2214-7853, https://doi.org/10.1016/j.matpr.2020.09.441	874-885	
Dr Mayur Sawant					
20	Pankaj Kumar, Mayur S Sawant, Neelesh Kumar Jain	Optimization Of Process Parameters In Micro-Plasma Transferred Arc Deposition Process For Cobalt-Based Alloy	Materials Today: Proceedings, 2021, ISSN 2214-7853, https://doi.org/10.1016/j.matpr.2020.11.840 . Volume 44, Part 1, 2021	1681-1686	
Dr. Kishor Jawale					
21	JK Bagwan, K Jawale, BB Ahuja	Optimization Of 3D Printed Osteochondral Tissue Geometries Using Finite Element Analysis	Materials Today Proceedings, doi.org/10.1016/j.matpr.2021.01.704	In Press, Corrected Proof	
National Journal					
Dr.B.B.Ahuja					
1.	Akshay Jadhav, PD Pantawane, B Rajiv, BB Ahuja	Integrated Multi Criteria Decision Making For Manufacturing Plant Location Selection	Industrial Engineering Journal Vol 14, Issue 3, March 2021	26-33	
Dr. Rajiv B.					
2.	Akshay Jadhav, PD Pantawane,	Integrated Multi Criteria Decision Making For	Industrial Engineering Journal Vol 14, Issue 3, March 2021	26-33	

	B Rajiv, BB Ahuja	Manufacturing Plant Location Selection			
Dr. P.D. Pantawane					
3.	Akshay Jadhav, PD Pantawane, B Rajiv, BB Ahuja	Integrated Multi Criteria Decision Making For Manufacturing Plant Location Selection	Industrial Engineering Journal Vol 14, Issue 3, March 2021	26-33	