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PUBLICATION DETAILS

- 1.Effect of Heat Treatment and Plasma Arc Welding on the Mechanical and Metallurgical Properties of Hastelloy C276;U Mohammed Iqbal, S Muralidharan
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- 2.A study on the combined effect of aging and severe plastic deformation on the mechanical properties of AA6061 alloy;S Arun kumar, S Muralidharan, U Mohammed Iqbal
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- 3.Experimental study on end milling parameters of Ti6Al4V Titanium superalloy in different cutting environment;S Vignesh, U Mohammed Iqbal
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- 4.Effects of Prior Annealing on the Mechanical Properties of a Twist-Extruded AA 7075 Aluminum Alloy;C Sakthivel, VSS Kumar, U Mohammed Iqbal
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- 5.Optimization of Dissimilar Friction Stir Welding Process Parameters of AA5083-H111 and AA6082-T6 by CCD-RSM Technique
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- 6.Optimization of die design parameters and experimental validation on Twist Channel Angular Pressing Process of AA6061-T6 aluminium alloy;U Mohammed Iqbal, S Muralidharan
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- 7.Experimental Investigation on Machining Parameters of Hastelloy C276 Under Different Cryogenic Environment;S Vignesh, U Mohammed Iqbal
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- 8.Taguchi-Grey Relational Based Multi-Response Optimization on the Performance of Tool Coating Thickness in Pocket Milling;J Santhakumar, U Mohammed Iqbal, M Prakash
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