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PUBLICATION DETAILS

1. Microstructure and Fracturing Behavior of AA7075–T651 Aluminum Alloy Cooled During Friction Stir Welding; TS Rao, SRK Rao, GM Reddy Metal Science and Heat Treatment 61 (5-6), 379-386,2019

- 2. Study on surface characteristics of friction stir processed AZ91 with titanium carbide micro particles; S Vijayan, JP Gnanavel, G Selvakumar, SRK Rao NISCAIR-CSIR, India, 2019
- 3. Experimental Investigation on Microstructures of Borated Stainless Steel Welds 304B in Different Corrosion Media GR Kumar, SR Rao, B Bhadru, TR Babu, B Ravi

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4. Studies on Salt Fog Corrosion Behavior of Ferrous and Non Ferrous Alloys B Bhadru, GR Kumar, B Ravi, SR Rao, TR Babu, NK Reddy

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5. Effect of Friction Stir Welding on Pitting and Stress Corrosion Cracking Behavior of AFNOR7020-T6 Aluminium Alloy

GS Rao, KS Rao, PS Rao, SRK Rao, GM Reddy

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6. Microstructure and salt fog corrosion behaviour of AA2219 Friction stir welded Aluminum alloy GSR, VVSR, SRK Rao

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- 7. Comparison of the welding behaviour of P/M borated and I/M borated stainless steel GRKGDJR T. Rajesh Babu, S. Rajendra Boopathy, S R Koteswara Rao Materials Testing 59 (9), 749-754, 2017
- 8. Optimization of bead geometry for duplex stainless steel GTA welds using the Taguchi approach R Sasidharan, SR Boopathy, S Vijayan, SRK Rao Materials Testing 58 (4), 312-318,2016