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DC Member	Publication title	Journal name	Year
Dr.J.Anburaj	Kinetics of Cr 2 N Precipitation and Its Effect on Pitting Corrosion of Nickel-Free High-Nitrogen Austenitic Stainless Steel	Journal of Materials Engineering and Performance	2020
	Rheo-Die-Casting of Al-Si-Mg Alloy and Al-Si-Mg/SiCp Composites: Microstructure and Wear Behaviour	Materials Research	2020
	Study of combined effect of zirconium and titanium on microstructure and mechanical properties of micro-alloyed cast steels	Materials Research Express	2019
	Thermodynamic Simulation of Niobium-Containing Austenitic Stainless Steels: Microstructure and Corrosion Properties	Transactions of the Indian Institute of Metals	2019
	Optimization of Micro-Alloying Elements for Mechanical Properties in Normalized Cast Steel Using Taguchi Technique	Archives of Foundry Engineering	2017
	Synthesis, microstructure and mechanical properties of Al-Si-Mg alloy hybrid (zircon+ alumina) composite	NISCAIR-CSIR	2016
	Influence of Intermetallic Precipitates on Pitting Corrosion of High Mo Superaustenitic Stainless Steel	Transactions of the Indian Institute of Metals	2015
	Development and Characterization of Functionally Gradient Al-Si Alloy Using Cast-Decant-Cast Process	Transactions of the Indian Institute of Metals	2015