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**PUBLICATIONS (YEAR WISE DESCENDING ORDER).**

S.No.	Author(s)	Title	Name of Journal	Volume & page	Year
1.	D Selwyn Jebadurai, <b>A Razal Rose</b> , I Aatthisugan	A Novel Approach to Enhance Mechanical Characteristics of Sandwich Composites	Materials Today: Proceedings	Volume 24 Pages 618-627	2020
2.	Akshansh Mishra, Katyayani Jaiswal, <b>A Razal Rose</b> , Gopikrishna Nidigonda	Application of Neural Network Techniques in Friction Stir Welding Process	International Journal for Research in Applied Science & Engineering Technology	Volume 7 Pages 838-845	2019
3.	S.R. Sundara Bharathi, R.Rajeshkumar and <b>A.Razal Rose</b>	Mechanical Properties and Microstructural Characteristics of Friction Welded Dissimilar Joints of Aluminium Alloys	Trans. Indian Inst Met	Vol. 71, Issue 1, pp. 91–97	2018
4.	Akshansh Mishra, Adarsh Tiwari, Mayank Kumar Shukla, <b>A Razal Rose</b>	Analysis of Tools used in Friction Stir Welding process	International Journal of Current Engineering and Technology	Volume 8 Issue 6 Pages 1519-1524	2018
5.	S Rohit, <b>A Razal Rose</b> , B Rakshat	Development of Magnesium Composite Material by the method of Stir Casting for applications in Automotive and Aerospace Industries	COPEN	Volume 10	2017
6.	I.Aatthisugan, <b>A.Razal Rose</b> , D.Selwyn Jebadurai	Mechanical and wear behaviour of AZ91D magnesium matrix hybrid composite reinforced with boron carbide and graphite	Journal of Magnesium and alloys	Vol.5 pp 20-25	2017
7.	<b>A.Razal Rose</b> , K.Manisekar, V.Balasubramanian	Mechanical Properties and Micro-Macro structural Characteristics of Friction Welded Similar Joints of Aluminium Alloys	<i>International Journal of Applied Engineering Research</i>	Vol.10, pp. 14485-89	2015
8.	<b>A.Razal Rose</b> S.R.Sundara Bharathi and V.Balasubramanian	Tensile Properties and Microstructural Characteristics of Friction Welded Similar Joints of Aluminium Alloys	<i>International Journal of Current Engineering and Technology,</i>	Vol. 10, Issue. 2, pp 081-085.	2015