

Rosli Asmawi

List of Publications by Year in descending order

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papers

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2258059

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docs citations

9
times ranked

36
citing authors

#	ARTICLE	IF	CITATIONS
1	A review on direct hot extrusion technique in recycling of aluminium chips. International Journal of Advanced Manufacturing Technology, 2020, 106, 641-653.	3.0	27
2	Mixing Homogeneity and Rheological Characterization for Optimal Binder Formulation for Metal Injection Moulding. Applied Mechanics and Materials, 0, 607, 181-184.	0.2	6
3	Influences of Restaurant Waste Fats and Oils (RWFO) from Grease Trap as Binder on Rheological and Solvent Extraction Behavior in SS316L Metal Injection Molding. Metals, 2016, 6, 19.	2.3	6
4	Mixing and Characterisation of Stainless Steel 316L Feedstock for Waste Polystyrene Binder System in Metal Injection Molding (MIM). Applied Mechanics and Materials, 2014, 607, 83-86.	0.2	4
5	The Influence of Sewage Fat Composition on Rheological Behavior of Metal Injection Moulding. Applied Mechanics and Materials, 2014, 660, 38-42.	0.2	4
6	Green Strength Optimization in Metal Injection Molding Applicable with a Taguchi Method L9 (3) ⁴ . Applied Mechanics and Materials, 0, 773-774, 115-117.	0.2	3
7	Green Density Optimisation with Sustainable Sewage Fat as Binder Components in SS316L Feedstock of Metal Injection Moulding Process (MIM) by Taguchi Method. Applied Mechanics and Materials, 2015, 773-774, 173-177.	0.2	3
8	Mixing Study of Aluminium Waste as Metal Powder for Waste Polystyrene Binder System in Metal Injection Molding (MIM). Applied Mechanics and Materials, 0, 660, 239-243.	0.2	1
9	Effect of Thermally-Treated Chips on Density of AlMgSi Alloys Recycled Using Solid-State Technique. Processes, 2020, 8, 1406.	2.8	1