

Abdullah Wagiman

List of Publications by Year in descending order

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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	Effect of Thermally-Treated Chips on Density of AlMgSi Alloys Recycled Using Solid-State Technique. Processes, 2020, 8, 1406.	2.8	1
3	Direct Recycling of Aluminium Chips into Composite Reinforced with <i>In Situ</i> Alumina Enrichment. Materials Science Forum, 2020, 975, 165-170.	0.3	2
4	Appraisal on Different Sustainable Road Stabilization Techniques for Different Road Condition and Materials. Materials Science Forum, 2020, 975, 208-213.	0.3	0
5	Analysis of Physical and Microstructural Properties on Parit Nipah Peat Particles as Sustainable Asphalt Modifier. Materials Science Forum, 2020, 975, 197-202.	0.3	3
6	Effect of Hot Extrusion Parameters on Tensile Strength and Fracture Behavior in Direct Recycling of Aluminium Alloy (6061) Chips. Materials Science Forum, 2020, 975, 229-234.	0.3	3
7	Physical Characteristics of Solid State Recycled Aluminum Chip AA6061 Reinforced with Silicon Carbide (SiC) by using Hot Extrusion Technique.. Journal of Physics: Conference Series, 2019, 1150, 012004.	0.4	3
8	Microhardness and Microstructure of Hot Extrusion Parameters in Direct Recycling of Aluminium Chip (AA 6061) by ANOVA Method. Journal of Physics: Conference Series, 2019, 1150, 012069.	0.4	5
9	Weld strength in solid-state recycling of aluminum chips. Materialwissenschaft Und Werkstofftechnik, 2017, 48, 290-298.	0.9	11
10	Mechanical properties of recycled aluminium chip reinforced with alumina (Al ₂ O ₃) particle. Materialwissenschaft Und Werkstofftechnik, 2017, 48, 306-310.	0.9	13
11	Improving Surface Smoothness of Aluminium Alloys Multi-Bead Weld for Welding Rapid Forming Application. Applied Mechanics and Materials, 2015, 773-774, 216-220.	0.2	0
12	Development of Wood-Based Composites Material for 3D Printing Process. Applied Mechanics and Materials, 0, 315, 987-991.	0.2	14
13	Titanium Alloy Welding Using Middle Range Power Pulsed Wave Laser. Applied Mechanics and Materials, 0, 372, 486-490.	0.2	2
14	Effect of GMAW-CMT Heat Input on Weld Bead Profile Geometry for Freeform Fabrication of Aluminium Parts. Applied Mechanics and Materials, 0, 465-466, 1370-1374.	0.2	9