

ChoongDo Lee

List of Publications by Year in descending order

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papers

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1937685
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citing authors

#	ARTICLE	IF	CITATIONS
1	Effect of Ultra-Sonication Treatment on Quality Index of Tensile Properties of A356 Aluminum Alloy. International Journal of Metalcasting, 2022, 16, 1303-1314.	1.9	2
2	Effect of Stress Ratio on Fatigue Life of A356 Aluminium Casting Alloys. Journal of Materials Engineering and Performance, 2022, 31, 1066-1076.	2.5	0
3	Quality Index of Tensile Property on Porosity Variation in A356 Casting Alloys upon T6 Treatment. Metals and Materials International, 2021, 27, 900-913.	3.4	7
4	Effect of strain rate on fatigue property of A356 aluminium casting alloys containing pre-existing micro-voids. International Journal of Fatigue, 2020, 131, 105368.	5.7	5
5	Defect Susceptibility of Tensile Properties to Microporosity Variation in High-Pressure Die-Cast Aluminium Alloy Controlled by Gas Bubbling Flotation Treatment. International Journal of Metalcasting, 2019, 13, 880-889.	1.9	5
6	Quality Index of Tensile Properties on Microporosity Variation in A5052 Aluminium Alloy. International Journal of Metalcasting, 2019, 13, 450-462.	1.9	2
7	Effect of strain rate on the defect susceptibility of tensile properties to porosity variation. Materials Science & Engineering A: Structural Materials: Properties, Microstructure and Processing, 2017, 683, 135-142.	5.6	10
8	Dependence of tensile ductility on damage evolution of eutectic Si-particles and pre-existing micro-voids in Al-Si casting alloy. Engineering Fracture Mechanics, 2017, 175, 339-356.	4.3	12
9	Defect Susceptibility of Tensile Properties to Microporosity Variation in As-Cast Al-xSi Alloys. International Journal of Metalcasting, 2017, 11, 84-93.	1.9	1
10	Effect of Gas Bubbling Filtration Treatment on Microporosity Variation in A356 Aluminium Alloy. Acta Metallurgica Sinica (English Letters), 2016, 29, 638-646.	2.9	15
11	Effect of Ti-B addition on the variation of microporosity and tensile properties of A356 aluminium alloys. Materials Science & Engineering A: Structural Materials: Properties, Microstructure and Processing, 2016, 668, 152-159.	5.6	25