

Peter Szalva

List of Publications by Year in descending order

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papers

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1937685

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2053705

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6
docs citations

6
times ranked

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citing authors

#	ARTICLE	IF	CITATIONS
1	The Effect of Vacuum on the Mechanical Properties of Die Cast Aluminum AlSi9Cu3(Fe) Alloy. International Journal of Metalcasting, 2019, 13, 853-864.	1.9	12
2	Influence of Vacuum Support on the Fatigue Life of AlSi9Cu3(Fe) Aluminum Alloy Die Castings. Journal of Materials Engineering and Performance, 2020, 29, 5685-5695.	2.5	8
3	Fatigue testing and non-destructive characterization of AlSi9Cu3(Fe) die cast specimens by computer tomography. Fatigue and Fracture of Engineering Materials and Structures, 2020, 43, 1949-1958.	3.4	5
4	The effect of vacuum degree on the porosity and mechanical properties of die cast AlSi ₉ Cu ₃ (Fe) alloy. Resolution and Discovery, 2018, 3, 33-38.	0.4	4
5	Effects of artificial and natural defects on fatigue strength of a cast aluminum alloy. Fatigue and Fracture of Engineering Materials and Structures, 2021, 44, 3214-3218.	3.4	4