

Jörn Majernik

List of Publications by Year in descending order

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papers

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citations

1937685

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docs citations

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times ranked

22
citing authors

#	ARTICLE	IF	CITATIONS
1	Possibility of Utilization of Gate Geometry to Modify the Mechanical and Structural Properties of Castings on the Al-Si Basis. <i>Materials</i> , 2020, 13, 3539.	2.9	10
2	Analysis of the Impact of the Construction of a Gate on the Macroscopic Structure of a Casting and Its Influence on the Mechanical Properties of Castings. <i>Manufacturing Technology</i> , 2017, 17, 62-66.	1.4	9
3	Research and Evaluation of the Influence of the Construction of the Gate and the Influence of the Piston Velocity on the Distribution of Gases into the Volume of the Casting. <i>Materials</i> , 2021, 14, 2264.	2.9	8
4	The Influence of the Gate Geometry on Selected Process Parameters in the High Pressure Die Casting Technology. <i>Manufacturing Technology</i> , 2019, 19, 101-106.	1.4	5
5	Changes in Eutectic Silumin Structure Depending on Gate Geometry and Its Effect on Mechanical Properties of Casting. <i>Manufacturing Technology</i> , 2018, 18, 439-443.	1.4	4
6	Issue of Design Gate Dimensions and Experimental Assessment of the Suitability of Analytical Design. <i>Key Engineering Materials</i> , 0, 756, 142-148.	0.4	2
7	Analysis of Influence Dimensions of the Gate on the Homogeneity of the Low Weight Castings Made of Silumin. <i>Manufacturing Technology</i> , 2017, 17, 499-502.	1.4	2