Ján MajernÃ-k

List of Publications by Year in descending order

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1937685 1720034 7 50 4 7 citations h-index g-index papers 11 11 11 22 docs citations citing authors all docs times ranked

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