

# Å-zgÅ¼r Å-zgÅ¼n

## List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Investigation of Mechanical Properties of Mg <sub>5</sub> Sn-xZn Alloys Produced through New Method in Powder Metallurgy. Journal of Testing and Evaluation, 2021, 49, 3506-3518.	0.7	17
2	WC-Reinforced Inconel 625 Superalloy Matrix Composites. Iranian Journal of Science and Technology - Transactions of Mechanical Engineering, 2020, 44, 825-839.	1.3	2
3	The microstructure, degradation behavior and cytotoxicity effect of Mg-Sn-Zn alloys in vitro tests. SN Applied Sciences, 2020, 2, 1.	2.9	15
4	Effect of Production Route on the Microstructure and Mechanical Properties of Cu-SiC $p$ Composites. Arabian Journal for Science and Engineering, 2018, 43, 4889-4897.	3.0	3
5	Production and Characterization of WC-Reinforced Co-Based Superalloy Matrix Composites. Metallurgical and Materials Transactions A: Physical Metallurgy and Materials Science, 2018, 49, 2977-2989.	2.2	13
6	Powder injection molding of Stellite 6 powder: Sintering, microstructural and mechanical properties. Materials Science & Engineering A: Structural Materials: Properties, Microstructure and Processing, 2016, 651, 914-924.	5.6	41
7	The effect of aging treatment on the fracture toughness and impact strength of injection molded Ni-625 superalloy parts. Materials Characterization, 2015, 108, 8-15.	4.4	50
8	Injection molding of nickel based 625 superalloy: Sintering, heat treatment, microstructure and mechanical properties. Journal of Alloys and Compounds, 2013, 546, 192-207.	5.5	104
9	Microstructural and mechanical characterization of injection molded 718 superalloy powders. Journal of Alloys and Compounds, 2013, 576, 140-153.	5.5	104