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List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Spark plasma sintered Mg-4Y-3Nd with exceptional tensile performance. <i>Materials Science & Engineering A: Structural Materials: Properties, Microstructure and Processing</i> , 2022, 849, 143481.	5.6	1
2	Corrosion and mechanical properties of a novel biomedical WN43 magnesium alloy prepared by spark plasma sintering. <i>Journal of Magnesium and Alloys</i> , 2021, 9, 853-853.	11.9	17
3	Effect of Short Attritor-Milling of Magnesium Alloy Powder Prior to Spark Plasma Sintering. <i>Materials</i> , 2020, 13, 3973.	2.9	5
4	Microstructure and Mechanical Strength of Attritor-Milled and Spark Plasma Sintered Mg-4Y-3Nd Alloy. <i>Crystals</i> , 2020, 10, 574.	2.2	2
5	Characterization of the High-Strength Mg-3Nd-0.5Zn Alloy Prepared by Thermomechanical Processing. <i>Acta Metallurgica Sinica (English Letters)</i> , 2019, 32, 321-331.	2.9	8
6	Secondary phase precipitation and thermally stable microstructure refinement induced by ECAP on Mg-Y-Nd (WN43) alloy. <i>Materials Letters</i> , 2019, 237, 5-8.	2.6	24
7	Mechanical properties of WN43 magnesium alloy prepared by spark plasma sintering. , 2019, , .		0
8	mechanical milling of gas-atomized powder prepared from AE42 magnesium alloy. , 2019, , .		0
9	Effect of secondary phase particles on thermal stability of ultra-fine grained Mg-4Y-3RE alloy prepared by equal channel angular pressing. <i>Materials Characterization</i> , 2018, 140, 207-216.	4.4	25
10	Influence of heat treatment on corrosion resistance of Mg-Al-Zn alloy processed by severe plastic deformation. <i>Open Engineering</i> , 2018, 8, 391-394.	1.6	6
11	Investigation of Mechanical Properties and Microstructure of Non-Commercial Magnesium Alloy Prepared by Extrusion and ECAP. <i>Acta Physica Polonica A</i> , 2018, 134, 905-908.	0.5	0
12	Interrelation of Microstructure and Corrosion Resistance in Biodegradable Magnesium Alloys with Aluminum, Lithium and Rare Earth Additions. <i>Acta Physica Polonica A</i> , 2015, 128, 491-497.	0.5	4