

# Xin Qiu

## List of Publications by Year in descending order

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Version: 2024-02-01

8  
papers

295  
citations

1163117  
8  
h-index

1588992  
8  
g-index

8  
all docs

8  
docs citations

8  
times ranked

236  
citing authors

#	ARTICLE	IF	CITATIONS
1	Study on the mutual effect of La and Gd on microstructure and mechanical properties of Mg-Al-Zn extruded alloy. <i>Journal of Alloys and Compounds</i> , 2016, 688, 1241-1250.	5.5	66
2	Effects of 1.5Åwt% samarium (Sm) addition on microstructures and tensile properties of a Mgâˆ“6.0Znâˆ“0.5Zr alloy. <i>Journal of Alloys and Compounds</i> , 2018, 735, 1737-1749.	5.5	53
3	Influence of Nd addition on microstructures and mechanical properties of a hot-extruded Mgâˆ“6.0Znâˆ“0.5Zr (wt.%) alloy. <i>Journal of Alloys and Compounds</i> , 2019, 806, 1166-1179.	5.5	48
4	The improved effects by the combinative addition of lanthanum and samarium on the microstructures and the tensile properties of high-pressure die-cast Mgâˆ“4Al-based alloy. <i>Materials Science &amp; Engineering A: Structural Materials: Properties, Microstructure and Processing</i> , 2015, 628, 319-326.	5.6	34
5	Study on the assemblage of Y and Gd on microstructure and mechanical properties of hot extruded Mgâˆ“Alâˆ“Zn alloy. <i>Materials Science &amp; Engineering A: Structural Materials: Properties, Microstructure and Processing</i> , 2015, 639, 198-207.	5.6	30
6	Multiplex intermetallic phases in a gravity die-cast Mgâˆ“6.0Znâˆ“1.5Ndâˆ“0.5Zr (wt%) alloy. <i>Journal of Magnesium and Alloys</i> , 2022, 10, 209-223.	11.9	25
7	Microstructures and tensile properties of Mgâˆ“Znâˆ“(Gd)âˆ“Zr alloys extruded at various temperatures. <i>Rare Metals</i> , 2017, 36, 962-970.	7.1	20
8	Microstructure and mechanical properties of Mgâˆ“Znâˆ“(Nd)âˆ“Zr alloys with different extrusion processes. <i>Rare Metals</i> , 2016, 35, 841-849.	7.1	19