

Song-Yi Kim

List of Publications by Year in descending order

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6
papers

19
citations

2682572

2
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2053705

5
g-index

7
all docs

7
docs citations

7
times ranked

47
citing authors

#	ARTICLE	IF	CITATIONS
1	Synthesis of bulk nanostructured Mg-based alloy via spark plasma sintering through in situ crystallization of an amorphous precursor. <i>Materials Research Express</i> , 2021, 8, 055201.	1.6	1
2	Strain perceptibility of elements on the diffusion in Zr-based amorphous alloys. <i>Scientific Reports</i> , 2020, 10, 4575.	3.3	2
3	Optimizing the magnetic properties of Fe-based amorphous powder by adjusting atomic structures from vitrification at different temperatures. <i>Journal of Applied Physics</i> , 2019, 126, .	2.5	1
4	Strain dependence of diffusion in Zr-based bulk amorphous alloy. <i>Journal of Applied Physics</i> , 2017, 122, 245105.	2.5	4
5	Imprinting bulk amorphous alloy at room temperature. <i>Scientific Reports</i> , 2015, 5, 16540.	3.3	8
6	Effect of hydrothermal condition on the formation of multi-component oxides of Ni-based metallic glass under high temperature water near the critical point. <i>AIP Advances</i> , 2015, 5, .	1.3	3