

Yujie Zhong

List of Publications by Year in descending order

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6
papers

66
citations

1937685

4
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2053705

5
g-index

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all docs

6
docs citations

6
times ranked

99
citing authors

#	ARTICLE	IF	CITATIONS
1	Improved reversible dehydrogenation of 2LiBH_4 - MgH_2 composite by the controlled formation of transition metal boride. <i>Journal of Materials Chemistry A</i> , 2014, 2, 2146-2151.	10.3	26
2	Effect of interfacial energy on microstructure of a directionally solidified $\text{Al}_2\text{O}_3/\text{YAG}$ eutectic ceramic. <i>Journal of the American Ceramic Society</i> , 2018, 101, 1029-1035.	3.8	19
3	Competitive growth of $\text{Al}_2\text{O}_3/\text{YAG}/\text{ZrO}_2$ eutectic ceramics during directional solidification: Effect of interfacial energy. <i>Journal of the American Ceramic Society</i> , 2018, 102, 2176.	3.8	11
4	Hierarchy structure and fracture mechanisms of the wild wolf tusk's enamel. <i>Materials Science and Engineering C</i> , 2020, 106, 110277.	7.3	6
5	Wild boar's tusk enamel: Structure and mechanical behavior. <i>Materials Science and Engineering C</i> , 2019, 100, 354-362.	7.3	4
6	Investigation on the leading phase of $\text{Al}_2\text{O}_3/\text{YAG}$ eutectic crystals prepared by directional solidification. <i>International Journal of Ceramic Engineering & Science</i> , 2020, 2, 147-151.	1.2	0