

Shuang Li

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4736303/publications.pdf>

Version: 2024-02-01

7
papers

131
citations

1684188

5
h-index

1720034

7
g-index

7
all docs

7
docs citations

7
times ranked

120
citing authors

#	ARTICLE	IF	CITATIONS
1	A novel approach to improve flexural strength of Al ₂ O ₃ @20 wt% ZrO ₂ composites by oscillatory pressure sintering. Journal of the American Ceramic Society, 2018, 101, 1397-1401.	3.8	34
2	An oscillatory pressure sintering of zirconia powder: Rapid densification with limited grain growth. Journal of the American Ceramic Society, 2017, 100, 2774-2780.	3.8	32
3	Enhanced toughness of zirconia ceramics with graphene platelets consolidated by spark plasma sintering. International Journal of Applied Ceramic Technology, 2017, 14, 1062-1068.	2.1	20
4	ZrW ₂ O ₈ with Negative Thermal Expansion Fabricated at Ultralow Temperature: An Energy-Efficient Strategy for Metastable Material Fabrication. ACS Sustainable Chemistry and Engineering, 2019, 7, 14747-14755.	6.7	19
5	An oscillatory pressure sintering of zirconia powder: Densification trajectories and mechanical properties. Journal of the American Ceramic Society, 2018, 101, 1824-1829.	3.8	17
6	Adsorption Mechanism and Structure-Performance Relationship of Chromium Ions by Biochar. Water, Air, and Soil Pollution, 2020, 231, 1.	2.4	7
7	Utilization of gold tailings for the construction of foamed ceramics used in external insulation buildings. International Journal of Applied Ceramic Technology, 2022, 19, 2249-2258.	2.1	2