

Xinming Xing

List of Publications by Year in descending order

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Version: 2024-02-01

5
papers

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citations

1684188

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2053705

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all docs

5
docs citations

5
times ranked

55
citing authors

#	ARTICLE	IF	CITATIONS
1	Synthesis of Al ₄ SiC ₄ powders via carbothermic reduction: Reaction and grain growth mechanisms. Journal of Advanced Ceramics, 2017, 6, 351-359.	17.4	22
2	Formation mechanism of elongated β -Si ₃ N ₄ crystals in Fe-Si ₃ N ₄ composite via flash combustion. Ceramics International, 2018, 44, 9395-9400.	4.8	13
3	Oxidation Behavior and Mechanism of Al ₄ SiC ₄ in MgO-C-Al ₄ SiC ₄ System. Coatings, 2017, 7, 85.	2.6	10
4	Formation mechanism of large size plate-like Al ₄ SiC ₄ grains by a carbothermal reduction method. CrystEngComm, 2018, 20, 1399-1404.	2.6	7
5	A sessile drop approach for studying 4H-SiC/liquid silicon high-temperature interface reconstructions. Journal of Materials Science, 2022, 57, 972-982.	3.7	7