

Yue Xu

List of Publications by Year in descending order

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6
papers

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1684188
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1872680
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docs citations

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times ranked

47
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#	ARTICLE	IF	CITATIONS
1	Structural dependence of microwave dielectric properties in ilmenite-type $\text{Mg}(\text{Ti}_{1-x}\text{Nb}_x)\text{O}_3$ solid solutions by Rietveld refinement and Raman spectra. <i>Ceramics International</i> , 2021, 47, 4820-4830.	4.8	12
2	Crystal structure, Raman spectra, and microwave dielectric properties of high-Q $\text{Li}_2\text{ZnTi}_3\text{O}_8$ systems with Nb_2O_5 addition. <i>Ceramics International</i> , 2021, 47, 8601-8609.	4.8	8
3	Sintering behavior, microwave dielectric properties of $\text{Ca}_{0.66}\text{Ti}_{0.66}\text{Nd}_{0.34}\text{Al}_{0.34}\text{O}_3$ ceramics revealed by microstructure and Raman scattering. <i>Journal of Alloys and Compounds</i> , 2019, 785, 335-342.	5.5	6
4	Influence of rare earth substitution in $\text{Ca}_{0.66}\text{Ti}_{0.66}\text{R}_{0.34}\text{Al}_{0.34}\text{O}_3$ ($\text{R}=\text{La}, \text{Sm}, \text{Nd}$) ceramics on crystal structure and microwave dielectric properties. <i>Journal of Alloys and Compounds</i> , 2017, 693, 454-461.	5.5	7
5	Crystal structure and microwave dielectric properties of $(\text{Ba}_{1-x}\text{Sr}_x)\text{Sm}_2\text{Ti}_4\text{O}_{12}$ solid solutions. <i>Journal of Materials Science: Materials in Electronics</i> , 2016, 27, 11137-11141.	2.2	3
6	Synthesis and microwave dielectric properties of $\text{BaO-Sm}_2\text{O}_3-5\text{TiO}_2$ ceramics with NdAlO_3 additions. <i>Ceramics International</i> , 2016, 42, 14573-14580.	4.8	12