

# Junlei Qi

## List of Publications by Year in descending order

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8  
papers

254  
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1307594  
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docs citations

8  
times ranked

174  
citing authors

#	ARTICLE	IF	CITATIONS
1	Pyrochlore-based high-entropy ceramics for capacitive energy storage. Journal of Advanced Ceramics, 2022, 11, 1179-1185.	17.4	33
2	A family of functional oxides of titanosilicates: $A_2TiSi_2O_8$ (A= Ba, Sr) with temperature insensitive ultrahigh breakdown strength. Journal of the European Ceramic Society, 2020, 40, 3027-3034.	5.7	6
3	Cerium doped strontium titanate with stable high permittivity and low dielectric loss. Journal of Alloys and Compounds, 2019, 772, 1105-1112.	5.5	33
4	Origin of high dielectric permittivity and low dielectric loss of $Sr_{0.985}Ce_{0.01}TiO_3$ ceramics under different sintering atmospheres. Journal of Alloys and Compounds, 2019, 782, 51-58.	5.5	35
5	Defect structure and dielectric behavior in $SrTi_{1-x}(Zn_{1/3}Nb_{2/3})_xO_3$ ceramics. Journal of Alloys and Compounds, 2019, 784, 1303-1310.	5.5	31
6	Effects of sintering temperature on microstructure and dielectric properties of $Sr_{0.985}Ce_{0.01}TiO_3$ ceramics. Journal of Alloys and Compounds, 2018, 762, 950-956.	5.5	25
7	Origin of low dielectric loss and giant dielectric response in (Nb+Al) co-doped strontium titanate. Journal of the American Ceramic Society, 2018, 101, 5089-5097.	3.8	40
8	Improved breakdown strength and energy storage density of a Ce doped strontium titanate core by silica shell coating. Journal of Materials Chemistry C, 2018, 6, 9130-9139.	5.5	51