

# Ya-Shan Siao

## List of Publications by Year in descending order

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11  
papers

69  
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1684188  
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1474206  
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docs citations

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times ranked

82  
citing authors

#	ARTICLE	IF	CITATIONS
1	Hydrothermally Synthesized Mg-Based Spinel Nanoferrites: Phase Formation and Study on Magnetic Features and Microwave Characteristics. <i>Materials</i> , 2018, 11, 2274.	2.9	20
2	Synthesis and Characterization the Dielectric Properties of Cobalt Doping Hexagonal BaTiO <sub>3</sub> . <i>Ferroelectrics</i> , 2013, 456, 31-37.	0.6	13
3	Electrical transport properties of CoMn <sub>0.2</sub> Ga <sub>x</sub> Fe <sub>1.8</sub> O <sub>4</sub> ferrites using complex impedance spectroscopy. <i>AIP Advances</i> , 2016, 6, .	1.3	11
4	Effect of preheating process on crystallization and optical properties of sol-gel derived ZnO semiconductor thin films. <i>Journal of Electroceramics</i> , 2011, 26, 23-27.	2.0	8
5	Effect of Sintering Temperature on the Microstructural, Magnetic and Microwave Properties of Magnesium-Manganese Ferrites. <i>Ferroelectrics</i> , 2012, 435, 62-68.	0.6	5
6	Investigating the Dielectric Property of Abnormal Grain Growth Hexagonal BaTiO <sub>3</sub> . <i>Ferroelectrics</i> , 2009, 382, 36-41.	0.6	4
7	Study the Raman Spectra and Dielectric Properties of Hexagonal BaTi <sub>1-x</sub> Ga <sub>x</sub> O <sub>3</sub> Ceramics. <i>Ferroelectrics</i> , 2012, 435, 129-136.	0.6	3
8	Optimization of amphiphobic structural surface thickness in relation to its functionality on stainless steel plates. <i>Journal of Applied Polymer Science</i> , 2014, 131, .	2.6	3
9	Study the Phase Transition and Dielectric Property of Sr-Doping Hexagonal Ba(Ti,Ga)O <sub>3</sub> Ceramic. <i>Ferroelectrics</i> , 2016, 490, 184-189.	0.6	2
10	Electrical Properties of Lanthanum Strontium Titanates Modified by Microwave Sintering. <i>Ferroelectrics</i> , 2012, 434, 83-90.	0.6	0
11	The dielectric property and phase transition of Sr-doping effect of Ba <sub>1-x</sub> Sr <sub>x</sub> Ti <sub>0.9</sub> Mn <sub>0.1</sub> O <sub>3</sub> ceramic. <i>International Journal of Applied Ceramic Technology</i> , 2019, 16, 2060-2064.	2.1	0