Zhiang Li

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/2055006/publications.pdf

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10	119	1163117 8	1372567 10
papers	citations	h-index	g-index

10	10	10	170
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Supercritical Hydrothermal Growth of Fe-Doped Bismuth Titanate Single Crystals. Crystal Growth and Design, 2021, 21, 1259-1266.	3.0	1
2	Mechanism of upconversion luminescence enhancement in Yb³⁺/Er³⁺ co-doped Y₂O₃ through Li⁺ incorporation. Physical Chemistry Chemical Physics, 2020, 22, 2819-2826.	2.8	12
3	Realizing nitrogen doping in Bi4Ti3O12 via low temperature synthesis and its enhanced photocatalytic performance. Journal of Alloys and Compounds, 2019, 806, 492-499.	5.5	27
4	The critical role of alkali cations in synthesizing Bi5FeTi3O15 nanocrystals. Journal of Materials Science, 2019, 54, 1948-1957.	3.7	5
5	Anisotropic electrical and magnetic properties in grain-oriented Bi₄Ti₃O₁₂â€“La_{0.5}Sr_{0.5}MnO₃. Journal of Materials Chemistry C, 2018, 6, 11272-11279.	5.5	14
6	Extended Near-Infrared Photoactivity of Bi6Fe1.9Co0.1Ti3O18 by Upconversion Nanoparticles. Nanomaterials, 2018, 8, 534.	4.1	10
7	Intrinsic multiferroics in an individual single-crystalline Bi₅Fe_{0.9}Co_{0.1}Ti₃O₁₅ nanoplate. Nanoscale, 2017, 9, 15291-15297.	5.6	10
8	Morphology control of layered Bi₁₁Fe_{2.8}Co_{0.2}Ti₆O₃₃ microcrystals: critical role of NaOH concentration and citric acid. CrystEngComm, 2017, 19, 7001-7008.	2.6	10
9	Hydrothermal synthesis and formation mechanism of Aurivillius Bi₅Fe_{0.9}Co_{0.1}Ti₃O₁₅nanosheets. CrystEngComm, 2016, 18, 7449-7456.	2.6	20
10	Synthesis of hexagonal phase Gd2O2CO3:Yb3+, Er3+upconversion nanoparticles via SiO2coating and Nd3+doping. CrystEngComm, 2015, 17, 5702-5709.	2.6	10