

Jelena BijeliÄ

List of Publications by Year in descending order

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papers

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citations

1307366

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docs citations

10
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119
citing authors

#	ARTICLE	IF	CITATIONS
1	Triple perovskite-based triboelectric nanogenerator: a facile method of energy harvesting and self-powered information generator. <i>Materials Today Energy</i> , 2021, 20, 100639.	2.5	28
2	Nanocrystalline Antiferromagnetic High- ϵ° Dielectric Sr ₂ NiMO ₆ (M = Te, W) with Double Perovskite Structure Type. <i>Molecules</i> , 2020, 25, 3996.	1.7	23
3	Bandgap Engineering in Novel Fluorite-Type Rare Earth High-Entropy Oxides (RE ϵ° HEOs) with Computational and Experimental Validation for Photocatalytic Water Splitting Applications. <i>Advanced Sustainable Systems</i> , 2022, 6, .	2.7	22
4	Rational Sol-Gel-Based Synthesis Design and Magnetic, Dielectric, and Optical Properties Study of Nanocrystalline Sr ₃ Co ₂ WO ₉ Triple Perovskite. <i>Journal of Physical Chemistry C</i> , 2020, 124, 12794-12807.	1.5	19
5	Structural characterization and magnetic property determination of nanocrystalline Ba ₃ Fe ₂ WO ₉ and Sr ₃ Fe ₂ WO ₉ perovskites prepared by a modified aqueous sol-gel route. <i>CrystEngComm</i> , 2019, 21, 218-227.	1.3	12
6	Nanocrystalline triple perovskite compounds A ₃ Fe ₂ BO ₉ (A = Sr, Tj ETQq0 0 0 rgBT /Overlock 10 Materials Chemistry Frontiers, 2022, 6, 1116-1128.	3.2	11
7	Sol-Gel Synthesis of Ceria-Zirconia-Based High-Entropy Oxides as High-Promotion Catalysts for the Synthesis of 1,2-Diketones from Aldehyde. <i>Molecules</i> , 2021, 26, 6115.	1.7	9
8	Single crystal growth, structural characterization and magnetic properties study of an antiferromagnetic trinuclear iron(III) acetate complex with uncoordinated hexamine. <i>Inorganica Chimica Acta</i> , 2021, 520, 120292.	1.2	6
9	Investigation of system complexity and addition of vitamin C on calcium oxalate precipitation. <i>Chemical Papers</i> , 2020, 74, 3279-3291.	1.0	2
10	Size reduction-induced properties modifications of antiferromagnetic dielectric nanocrystalline Ba ₂ NiMO ₆ (M = W, Te) double perovskites. <i>Oxford Open Materials Science</i> , 2020, 1, .	0.5	2