

Hfares

List of Publications by Year in descending order

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12
papers

473
citations

1040056

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1199594

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12
docs citations

12
times ranked

460
citing authors

#	ARTICLE	IF	CITATIONS
1	Investigations of thermal, structural and optical properties of tellurite glass with WO ₃ adding. Journal of Non-Crystalline Solids, 2014, 396-397, 1-7.	3.1	104
2	Silver nanoparticles enhanced luminescence properties of Er ³⁺ doped tellurite glasses: Effect of heat treatment. Journal of Applied Physics, 2014, 116, .	2.5	96
3	Surface plasmon resonance induced Er ³⁺ photoluminescence enhancement in tellurite glass. Journal of Applied Physics, 2015, 117, .	2.5	61
4	Radiative parameters of Nd ³⁺ -doped titanium and tungsten modified tellurite glasses for 1.06 μ m laser materials. Journal of Quantitative Spectroscopy and Radiative Transfer, 2014, 147, 224-232.	2.3	58
5	Coupling between surface plasmon resonance and Sm ³⁺ ions induced enhancement of luminescence properties in fluoro-tellurite glasses. Journal of Luminescence, 2017, 190, 518-524.	3.1	31
6	White light and multicolor emission tuning in Ag nanocluster doped fluorophosphate glasses. RSC Advances, 2017, 7, 44356-44365.	3.6	30
7	Nano-silver enhanced luminescence of Er ³⁺ ions embedded in tellurite glass, vitro-ceramic and ceramic: impact of heat treatment. RSC Advances, 2016, 6, 31136-31145.	3.6	29
8	Enhancement of spectroscopic and luminescence properties of Er ³⁺ doped tellurite glasses by adding P ₂ O ₅ for lasing materials. Journal of Luminescence, 2018, 194, 569-578.	3.1	22
9	Highly luminescent silver nanocluster-doped fluorophosphate glasses for microfabrication of 3D waveguides. RSC Advances, 2017, 7, 55935-55944.	3.6	21
10	Femtosecond laser micro-patterning of optical properties and functionalities in novel photosensitive silver-containing fluorophosphate glasses. Journal of Non-Crystalline Solids, 2019, 517, 51-56.	3.1	10
11	Tuning multicolor emission in AgNCs/Tm ³⁺ /Mn ²⁺ -doped fluorophosphate glasses. Journal of Non-Crystalline Solids, 2020, 535, 119968.	3.1	7
12	Bi ³⁺ Incorporation in Na/Ba Mixed Network Modifier Fluoride-Phosphate Glasses: Structural Studies by Solid-State NMR and Raman Spectroscopies. Journal of Physical Chemistry C, 2020, 124, 25578-25587.	3.1	4