

Marcio Jose Barboza

List of Publications by Year in descending order

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Version: 2024-02-01

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papers

309
citations

1040056

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1372567

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times ranked

333
citing authors

#	ARTICLE	IF	CITATIONS
1	Optical and spectroscopic study of erbium doped calcium borotellurite glasses. <i>Optical Materials</i> , 2017, 66, 211-219.	3.6	57
2	Thermal and structural properties of Nd ₂ O ₃ -doped calcium boroaluminate glasses. <i>Journal of Rare Earths</i> , 2016, 34, 521-528.	4.8	56
3	Physical, thermal and structural properties of Calcium Borotellurite glass system. <i>Materials Chemistry and Physics</i> , 2016, 178, 133-138.	4.0	46
4	Investigation of optical and spectroscopic properties of Sm ³⁺ ions in CaBAI glasses. <i>Optical Materials</i> , 2017, 64, 114-120.	3.6	40
5	Dy:Eu doped CaBAI glasses for white light applications. <i>Optical Materials</i> , 2018, 76, 231-236.	3.6	28
6	Optical and spectroscopic properties of Eu ²⁺ doped CaBAI glasses. <i>Optical Materials</i> , 2016, 54, 98-103.	3.6	27
7	Preparation of Nd ₂ O ₃ -doped calcium aluminosilicate glasses and thermo-optical and mechanical characterization. <i>Journal of Non-Crystalline Solids</i> , 2008, 354, 4749-4754.	3.1	25
8	Evaluation of TeO ₂ content on the optical and spectroscopic properties of Yb ³⁺ -doped calcium borotellurite glasses. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2018, 193, 212-218.	3.9	17
9	Nd ³⁺ doped CAS glasses: A thermo-optical and spectroscopic investigation. <i>Optical Materials</i> , 2014, 37, 531-536.	3.6	10
10	Optical and spectroscopic properties of Eu ²⁺ /Eu ³⁺ -doped Calcium Boroaluminate glasses. <i>Optical Materials</i> , 2021, 122, 111727.	3.6	3