

Sk Nayab Rasool

List of Publications by Year in descending order

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7
papers

271
citations

1307594

7
h-index

1720034

7
g-index

7
all docs

7
docs citations

7
times ranked

233
citing authors

#	ARTICLE	IF	CITATIONS
1	Investigation of spectroscopic properties of Sm ³⁺ -doped oxyfluorophosphate glasses for laser and display applications. <i>Materials Research Bulletin</i> , 2019, 110, 223-229.	5.2	27
2	Investigations on spectroscopic properties of Er ³⁺ -doped Li ⁺ -Zn fluoroborate glass. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2015, 148, 43-48.	3.9	12
3	Sm ³⁺ -doped fluorophosphate glass: Formation of Ag nanoparticles via Ag ⁺ /K ⁺ ion exchange and their effects on optical and dielectric properties. <i>Optical Materials</i> , 2015, 39, 167-172.	3.6	12
4	Structural, vibrational and dielectric studies of Sm ³⁺ -doped K ⁺ -Mg ²⁺ -Al zincfluorophosphate glasses. <i>Physica B: Condensed Matter</i> , 2013, 431, 69-74.	2.7	13
5	Optical properties of Sm ³⁺ ions in zinc potassium fluorophosphate glasses. <i>Optical Materials</i> , 2013, 36, 242-250.	3.6	75
6	Spectroscopic Investigation of Sm ³⁺ doped phosphate based glasses for reddish-orange emission. <i>Optics Communications</i> , 2013, 311, 156-162.	2.1	67
7	Spectroscopic and dielectric studies of Sm ³⁺ ions in lithium zinc borate glasses. <i>Journal of Non-Crystalline Solids</i> , 2013, 376, 106-116.	3.1	65