

Kasu Siva Rama Krishna Reddy

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5894008/publications.pdf>

Version: 2024-02-01

5
papers

177
citations

1684188

5
h-index

2053705

5
g-index

5
all docs

5
docs citations

5
times ranked

131
citing authors

#	ARTICLE	IF	CITATIONS
1	Investigation on structural and luminescence features of Dy ³⁺ ions doped alkaline-earth boro tellurite glasses for optoelectronic devices. <i>Optical Materials</i> , 2018, 85, 200-210.	3.6	48
2	Spectroscopic studies and lasing potentialities of Sm ³⁺ ions doped single alkali and mixed alkali fluoro tungstentellurite glasses. <i>Optics and Laser Technology</i> , 2019, 111, 176-183.	4.6	41
3	Structural, optical and NIR studies of Er ³⁺ ions doped bismuth boro tellurite glasses for luminescence materials applications. <i>Journal of Luminescence</i> , 2019, 211, 39-47.	3.1	40
4	Structural, optical absorption and photoluminescence spectral studies of Sm ³⁺ ions in Alkaline-Earth Boro Tellurite glasses. <i>Optical Materials</i> , 2018, 79, 21-32.	3.6	27
5	Concentration dependent photoluminescence studies of Dy ³⁺ doped Bismuth Boro-Tellurite glasses for lasers and wLEDs. <i>Optical Materials</i> , 2020, 109, 110328.	3.6	21