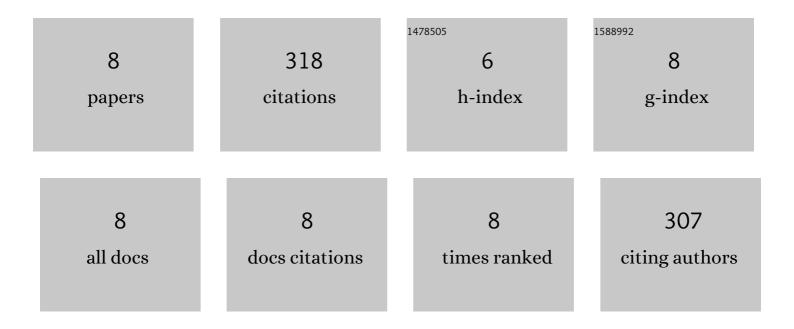
Shaweta Mohan

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/10556097/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Structural and luminescence properties of samarium doped lead alumino borate glasses. Optical Materials, 2017, 73, 223-233.	3.6	98
2	Spectroscopic investigations of Nd3+ doped flouro- and chloro-borate glasses. Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy, 2008, 70, 1173-1179.	3.9	60
3	Optical and spectroscopic properties of neodymium doped cadmium-sodium borate glasses. Optics and Laser Technology, 2017, 95, 36-41.	4.6	53
4	Spectroscopic investigations of Sm3+-doped lead alumino-borate glasses containing zinc, lithium and barium oxides. Journal of Alloys and Compounds, 2018, 763, 486-495.	5.5	52
5	Investigation of luminescence and spectroscopic properties of Nd3+ions in cadmium alkali borate glasses. Optical Materials, 2016, 57, 134-139.	3.6	37
6	Lead- and Bismuth-Borate Fly-Ash Glasses as Gamma-Ray-Shielding Materials. Nuclear Science and Engineering, 2006, 154, 233-240.	1.1	7
7	Spectroscopic properties and lasing potentialities of Sm3+ doped multi-component borate glasses. Optics Communications, 2021, 482, 126523.	2.1	7
8	Structural and optical investigations of CdO-Na2CO3-H3BO3 glasses. Canadian Journal of Physics, 2015, 93, 796-801.	1.1	4