

Suman Shakya

List of Publications by Year in descending order

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Version: 2024-02-01

8
papers

365
citations

1307594

7
h-index

1588992

8
g-index

8
all docs

8
docs citations

8
times ranked

312
citing authors

| # | ARTICLE | IF | CITATIONS |
|---|---|-----|-----------|
| 1 | Spectral characterisation of Sm ³⁺ ions doped Oxy-fluoroborate glasses for visible orange luminescent applications. <i>Journal of Luminescence</i> , 2014, 154, 410-424. | 3.1 | 121 |
| 2 | Holmium doped Lead Tungsten Tellurite glasses for green luminescent applications. <i>Journal of Luminescence</i> , 2015, 163, 64-71. | 3.1 | 57 |
| 3 | Visible, Up-conversion and NIR (~1.5 ^{1/4} m) luminescence studies of Er ³⁺ doped Zinc Alumino Bismuth Borate glasses. <i>Journal of Luminescence</i> , 2015, 163, 55-63. | 3.1 | 55 |
| 4 | Spectroscopic studies of Nd ³⁺ doped lead tungsten tellurite glasses for the NIR emission at 1062nm. <i>Optical Materials</i> , 2015, 39, 8-15. | 3.6 | 53 |
| 5 | Tb ³⁺ doped Zinc Alumino Bismuth Borate glasses for green emitting luminescent devices. <i>Journal of Luminescence</i> , 2014, 156, 180-187. | 3.1 | 50 |
| 6 | Luminescence spectral studies of Tm ³⁺ ions doped Lead Tungsten Tellurite glasses for visible Red and NIR applications. <i>Journal of Luminescence</i> , 2016, 175, 225-231. | 3.1 | 19 |
| 7 | Formation of PbO hexagonal nanosheets and their conversion into luminescent inorganic-organic perovskite nanosheets: growth and mechanism. <i>RSC Advances</i> , 2015, 5, 27946-27952. | 3.6 | 8 |
| 8 | Template assisted growth of microporous structures of CdSe _x Te _{1-x} and thin film photocurrent studies. <i>Materials Research Express</i> , 2014, 1, 035037. | 1.6 | 2 |