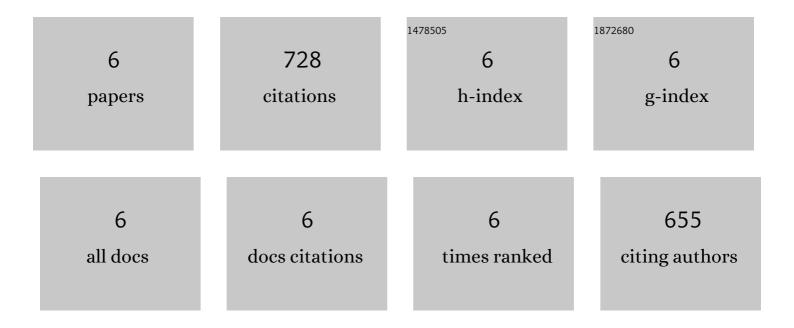
## Kaustubh R Priolkar

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/11215193/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Controlling disorder in the ZnGa <sub>2</sub> O <sub>4</sub> :Cr <sup>3+</sup> persistent phosphor by Mg <sup>2+</sup> substitution. Physical Chemistry Chemical Physics, 2017, 19, 1369-1377.	2.8	30
2	Order and disorder around Cr <sup>3+</sup> in chromium doped persistent luminescent AB <sub>2</sub> O <sub>4</sub> spinels. Physical Chemistry Chemical Physics, 2015, 17, 10993-10999.	2.8	53
3	The importance of inversion disorder in the visible light induced persistent luminescence in Cr <sup>3+</sup> doped AB <sub>2</sub> O <sub>4</sub> (A = Zn or Mg and B = Ga or Al). Physical Chemistry Chemical Physics, 2015, 17, 1790-1799.	2.8	125
4	Storage of Visible Light for Long-Lasting Phosphorescence in Chromium-Doped Zinc Gallate. Chemistry of Materials, 2014, 26, 1365-1373.	6.7	324
5	Interplay between chromium content and lattice disorder on persistent luminescence of ZnGa2O4:Cr3+ for in vivo imaging. Journal of Luminescence, 2014, 155, 251-256.	3.1	65
6	Origin of the visible light induced persistent luminescence of Cr3+-doped zinc gallate. Journal of Physics and Chemistry of Solids, 2014, 75, 826-837.	4.0	131