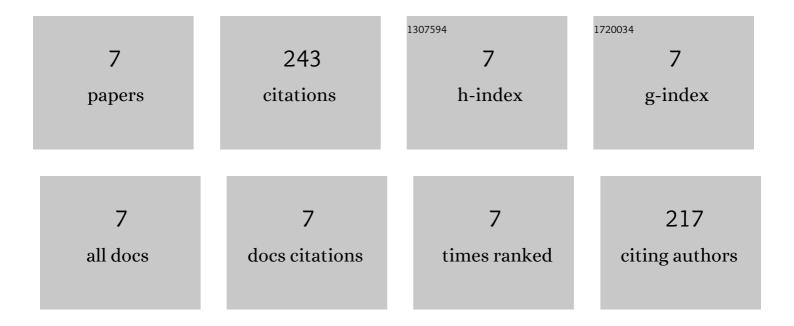
Pratapkumar C

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8139637/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	White light emitting magnesium aluminate nanophosphor: Near ultra violet excited photoluminescence, photometric characteristics and its UV photocatalytic activity. Journal of Alloys and Compounds, 2017, 728, 1124-1138.	5.5	77
2	Photoluminescence and Judd–Ofelt analysis of Eu 3+ doped LaAlO 3 nanophosphors for WLEDs. Dyes and Pigments, 2015, 122, 22-30.	3.7	61
3	NaFeS2 as a new photocatalytic material for the degradation of industrial dyes. Journal of Environmental Chemical Engineering, 2020, 8, 104005.	6.7	35
4	Green engineered ZnO nanopowders by <i>Banyan Tree</i> and <i>E. tirucalli</i> plant latex: auto ignition route, photoluminescent and photocatalytic properties. Materials Research Express, 2015, 2, 035011.	1.6	30
5	Banyan latex: a facile fuel for the multifunctional properties of MgO nanoparticles prepared via auto ignited combustion route. Materials Research Express, 2015, 2, 095004.	1.6	17
6	MgNb2O6:Dy3+ nanophosphor: A facile preparation, down conversion photoluminescence and UV driven photocatalytic properties. Ceramics International, 2021, 47, 10370-10380.	4.8	15
7	Photoluminescence and photometric studies of low temperature prepared red emitting MgAl2O4:Cr3+ nanophosphors for solid state displays. Journal of Science: Advanced Materials and Devices, 2018, 3, 464-470.	3.1	8