

# Deepak Kumar

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2832252/publications.pdf>

Version: 2024-02-01

6  
papers

97  
citations

1683354

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2053342

5  
g-index

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all docs

6  
docs citations

6  
times ranked

144  
citing authors

#	ARTICLE	IF	CITATIONS
1	Recent advances in rare earth doped alkali-alkaline earth borates for solid state lighting applications. Physica B: Condensed Matter, 2018, 535, 106-113.	1.3	36
2	Recent advances in enhanced luminescence upconversion of lanthanide-doped NaYF <sub>4</sub> phosphors. Physica B: Condensed Matter, 2018, 535, 278-286.	1.3	20
3	A Short Review on Rare Earth Doped NaYF <sub>4</sub> Upconverted Nanomaterials for Solar Cell Applications. Materials Today: Proceedings, 2020, 21, 1868-1874.	0.9	18
4	Synthesis, characterization and upconversion luminescence of core-shell nanocomposites NaYF <sub>4</sub> : Er/Yb@SiO <sub>2</sub> @Ag/Au. Vacuum, 2018, 157, 492-496.	1.6	14
5	Enhanced upconversion study of Er <sup>3+</sup> -Yb <sup>3+</sup> codoped NaYF <sub>4</sub> phosphors synthesized by the reverse microemulsion method. Ceramics International, 2018, 44, 13649-13653.	2.3	9
6	Synthesis Techniques for rare Earth doped up-conversion Nano-materials for Solar cells – A brief Review. IOP Conference Series: Earth and Environmental Science, 2021, 889, 012057.	0.2	0