

Nivedita Pandey

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5607261/publications.pdf>

Version: 2024-02-01

7
papers

112
citations

1684188
5
h-index

1720034
7
g-index

7
all docs

7
docs citations

7
times ranked

70
citing authors

#	ARTICLE	IF	CITATIONS
1	Ab Initio Computational Details With Facile High-Temperature Synthesis of Pure and Alloyed CsPbI ₃ With Inherent Stability Analysis for Optoelectronic Applications. IEEE Journal of Photovoltaics, 2022, 12, 625-633.	2.5	5
2	Tuning the Morphological, Photophysical, and Electronic Properties of CsPb(Cl/Br) ₃ by Impurity Doping for Optoelectronic Applications: A Theoretical and Experimental Study. IEEE Journal of Photovoltaics, 2021, 11, 379-385.	2.5	4
3	First principle study of temperature-dependent spin transport in VSe ₂ monolayer. Applied Surface Science, 2020, 504, 144411.	6.1	19
4	Tunnelling magnetoresistance and spin filtration effect in functionalized graphene sheet with CrO ₂ as electrode: An ab-initio study. Journal of Magnetism and Magnetic Materials, 2020, 497, 166073.	2.3	9
5	Understanding the Effect of Mn Doping in CsPbBr ₃ Using Ab-Initio Method With Experimental Validation. IEEE Journal of Photovoltaics, 2020, 10, 1359-1364.	2.5	5
6	First Principle Study of Temperature-Dependent Magnetoresistance and Spin Filtration Effect in WS ₂ Nanoribbon. ACS Applied Materials & Interfaces, 2019, 11, 39248-39253.	8.0	18
7	Investigation of the structural, electronic, and optical properties of Mn-doped CsPbCl ₃ : theory and experiment. RSC Advances, 2019, 9, 29556-29565.	3.6	52