

intu sharma

List of Publications by Year in descending order

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Version: 2024-02-01

5
papers

102
citations

1683354

5
h-index

2053342

5
g-index

5
all docs

5
docs citations

5
times ranked

192
citing authors

#	ARTICLE	IF	CITATIONS
1	Barrier inhomogeneities limited current and 1/f noise transport in GaN based nanoscale Schottky barrier diodes. Scientific Reports, 2016, 6, 27553.	1.6	35
2	Enhanced charge separation at 2D MoS ₂ /ZnS heterojunction: KPFM based study of interface photovoltage. Applied Physics Letters, 2017, 110, .	1.5	35
3	Spectroscopic ellipsometry, photoluminescence and Kelvin probe force microscopy studies of CdSe nanoparticles dispersed on ZnS thin film. Journal of Applied Physics, 2015, 117, 245310.	1.1	12
4	KPFM and CAFM based studies of MoS ₂ (2D)/WS ₂ heterojunction patterns fabricated using stencil mask lithography technique. Journal of Alloys and Compounds, 2017, 723, 50-57.	2.8	12
5	Oxygen Induced Enhanced Photoanodic Response of ZnTe:O Thin Films: Modifications in Optical and Electronic Properties. Journal of Physical Chemistry C, 2017, 121, 1488-1497.	1.5	8