

Rekha Bai

List of Publications by Year in descending order

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8
papers

118
citations

1937685
4
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1588992
8
g-index

8
all docs

8
docs citations

8
times ranked

162
citing authors

#	ARTICLE	IF	CITATIONS
1	Site-specific growth of oriented ZnO nanocrystal arrays. Beilstein Journal of Nanotechnology, 2019, 10, 274-280.	2.8	2
2	Temperature dependent charge transport mechanisms in highly crystalline p-PbS cubic nanocrystals grown by chemical bath deposition. Materials Science in Semiconductor Processing, 2018, 75, 301-310.	4.0	23
3	Structural and optical properties of nanostructured CdSe thin films prepared by electrochemical deposition. AIP Conference Proceedings, 2018, , .	0.4	3
4	Zincblende to Wurtzite phase shift of CdSe thin films prepared by electrochemical deposition. AIP Conference Proceedings, 2018, , .	0.4	2
5	Self-Assembled Vertically Aligned Hetero-Epitaxial ZnO/CdS Core/Shell Array by all CBD Process: Platform for Enhanced Visible-Light-Driven PEC Performance. Journal of Physical Chemistry C, 2018, 122, 14408-14419.	3.1	16
6	Highly crystalline p-PbS thin films with tunable optical and hole transport parameters by chemical bath deposition. Acta Materialia, 2017, 131, 11-21.	7.9	41
7	Enhanced photoelectrochemical response for hydrogen generation in self-assembled aligned ZnO/PbS core/shell nanorod arrays grown by chemical bath deposition. Materials Today Energy, 2017, 6, 105-114.	4.7	29
8	Structural and optical properties of nano-structured CdS thin films prepared by chemical bath deposition. AIP Conference Proceedings, 2016, , .	0.4	2