

Saurabh Singh

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/12018233/publications.pdf>

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5
papers

394
citations

1684188

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2053705

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g-index

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all docs

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docs citations

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times ranked

544
citing authors

#	ARTICLE	IF	CITATIONS
1	Photovoltaic Materials and Devices Based on the Alloyed Kesterite Absorber (Ag _x Cu _{1-x}) ₂ ZnSnSe ₄ . Advanced Energy Materials, 2016, 6, 1502468.	19.5	226
2	Photovoltaic Device with over 5% Efficiency Based on an n-Type Ag ₂ ZnSnSe ₄ Absorber. Advanced Energy Materials, 2016, 6, 1601182.	19.5	102
3	Unconventional kesterites: The quest to reduce band tailing in CZTSSe. Current Opinion in Green and Sustainable Chemistry, 2017, 4, 29-36.	5.9	29
4	Compositional effects in Ag ₂ ZnSnSe ₄ thin films and photovoltaic devices. Acta Materialia, 2017, 126, 383-388.	7.9	25
5	Analysis of loss mechanisms in Ag ₂ ZnSnSe ₄ Schottky barrier photovoltaics. Journal of Applied Physics, 2017, 121, .	2.5	12