

Olusola O Oyebola

List of Publications by Year in descending order

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7
papers

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citations

2258059

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2053705

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all docs

7
docs citations

7
times ranked

82
citing authors

#	ARTICLE	IF	CITATIONS
1	Development of CZTGS/CZTS tandem thin film solar cell using SCAPS-1D. Optik, 2019, 176, 132-142.	2.9	63
2	Growth and optical spectroscopy of Ho-doped KPb ₂ Cl ₅ for infrared solid-state lasers. Journal of Crystal Growth, 2010, 312, 1154-1156.	1.5	17
3	Modeling and simulation of CZTS/CTS tandem solar cell using wxAMPS software. , 2015, , .		4
4	First-principle calculations to investigate structural, electronic and optical properties of MgHfS ₃ . Materials Science and Engineering B: Solid-State Materials for Advanced Technology, 2021, 273, 115405.	3.5	4
5	Concentration Dependent Studies on the Laser-Induced Mid-Infrared Emission from KCl-NaCl Tablets. Photonics Letters of Poland, 2011, 3, .	0.4	3
6	Optimization: a proposed pathway to overcome the impasse of low efficiency in CZTS thin-film photovoltaics. Journal of Materials Science: Materials in Electronics, 2020, 31, 17585-17593.	2.2	2
7	Infrared absorption and fluorescence properties of Ho-doped KPb ₂ Br ₅ . , 2014, , .		0