

# Olusola O Oyebola

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5783068/publications.pdf>

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7  
papers

93  
citations

2258059

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2053705

5  
g-index

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7  
docs citations

7  
times ranked

82  
citing authors

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