

Zaki Khalifa

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/213086/publications.pdf>

Version: 2024-02-01

10
papers

234
citations

1163117

8
h-index

1474206

9
g-index

10
all docs

10
docs citations

10
times ranked

313
citing authors

#	ARTICLE	IF	CITATIONS
1	A new route for the synthesis of $\text{CuIn}_{0.5}\text{Ga}_{0.5}\text{Se}_2$ powder for solar cell applications. Powder Technology, 2010, 201, 27-31.	4.2	49
2	The significance of temperature dependence on the piezoelectric energy harvesting by using a phononic crystal. Journal of Applied Physics, 2018, 123, .	2.5	46
3	Sputtered cobalt doped CuO nano-structured thin films for photoconductive sensors. Journal of Materials Science: Materials in Electronics, 2019, 30, 1275-1281.	2.2	40
4	Structural and electrochromic properties of TiO_2 thin films prepared by metallorganic chemical vapor deposition. Thin Solid Films, 2010, 518, 5457-5462.	1.8	28
5	Grain size reduction on nanostructured TiO_2 thin films due to annealing. RSC Advances, 2017, 7, 30295-30302.	3.6	25
6	Electronic structure changes of TiO_2 thin films due to electrochromism. Solar Energy Materials and Solar Cells, 2014, 124, 186-191.	6.2	16
7	First and second phase transition discovery in amorphous chalcogenide $\text{Se}_{60}\text{Te}_{30}\text{S}_{10}$ composition. Journal of Non-Crystalline Solids, 2020, 529, 119729.	3.1	14
8	Photocatalytic and optical properties of titanium dioxide thin films prepared by metalorganic chemical vapor deposition. Physica E: Low-Dimensional Systems and Nanostructures, 2017, 91, 60-64.	2.7	13
9	EFFECT OF DEPOSITION TEMPERATURE ON THE PROPERTIES OF TiO_2 THIN FILMS DEPOSITED BY MOCVD. Surface Review and Letters, 2016, 23, 1650001.	1.1	2
10	NONISOTHERMAL CRYSTALLIZATION KINETICS OF TERNARY $\text{Se}_{60}\text{Te}_{30}\text{S}_{10}$ GLASS. Surface Review and Letters, 2022, 29, .	1.1	1