

Nien-Po Chen

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/926040/publications.pdf>

Version: 2024-02-01

23
papers

214
citations

933447

10
h-index

996975

15
g-index

23
all docs

23
docs citations

23
times ranked

306
citing authors

#	ARTICLE	IF	CITATIONS
1	Design and fabrication of a downlight luminaire with a dual frusto-conical reflector. Applied Optics, 2021, 60, 7775.	1.8	1
2	Manufacture of light-trapping (LT) films by ultraviolet (UV) irradiation and their applications for polymer solar cells (PSCs). Materials Letters, 2012, 67, 42-45.	2.6	9
3	Using high haze (> 90%) light-trapping film to enhance the efficiency of a-Si:H solar cells. Optics Communications, 2012, 285, 3325-3328.	2.1	12

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#	ARTICLE	IF	CITATIONS
19	Fermi level unpinning in ex situ Schottky contacts on n-GaAs capped with low-temperature-grown GaAs. Applied Physics Letters, 2002, 80, 4452-4454.	3.3	16
20	Title is missing!. Journal of Nanoparticle Research, 2000, 2, 345-362.	1.9	42
21	Self-assembled metal/molecule/semiconductor nanostructures for electronic device and contact applications. Journal of Electronic Materials, 2000, 29, 565-569.	2.2	11
22	A quantitative conduction model for a low-resistance nonalloyed ohmic contact structure utilizing low-temperature-grown GaAs. Journal of Applied Physics, 2000, 88, 309-315.	2.5	12
23	Ohmic nanocontacts to GaAs using undoped and p-doped layers of low-temperature-grown GaAs. Applied Physics Letters, 2000, 76, 212-214.	3.3	18