

Quntao

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5686871/publications.pdf>

Version: 2024-02-01

5
papers

51
citations

2258059

3
h-index

2053705

5
g-index

5
all docs

5
docs citations

5
times ranked

59
citing authors

#	ARTICLE	IF	CITATIONS
1	Formation mechanism of inverted pyramid from sub-micro to micro scale on c-Si surface by metal assisted chemical etching temperature. Applied Surface Science, 2018, 455, 283-294.	6.1	26
2	Dopant-free random inverted nanopyramid ultrathin c-Si solar cell via low work function metal modified ITO and TiO ₂ electron transporting layer. Journal of Alloys and Compounds, 2018, 769, 951-960.	5.5	11
3	Enhanced energy conversion efficiency of Al-BSF c-Si solar cell by a novel hierarchical structure composed of inverted pyramids with different sizes. Solar Energy, 2020, 208, 1-9.	6.1	11
4	Integrated effect of hierarchical structure combining isotropic worm-like pit with anisotropic inverted nanopyramid for quasi-omnidirectional c-Si solar cell. Materials Science in Semiconductor Processing, 2021, 121, 105363.	4.0	2
5	Efficiency enhancement of TiO _x electron-transporting layer-based ultrathin p-type c-Si solar cell by reactive sputtering of backside MoO _x hole-transporting contact. Journal of Materials Science: Materials in Electronics, 2020, 31, 6406-6417.	2.2	1