

Noel Wilck

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6922587/publications.pdf>

Version: 2024-02-01

7
papers

56
citations

1684188
5
h-index

1872680
6
g-index

7
all docs

7
docs citations

7
times ranked

87
citing authors

#	ARTICLE	IF	CITATIONS
1	Turning Low-Nanoscale Intrinsic Silicon Highly Electron-Conductive by SiO ₂ Coating. ACS Applied Materials & Interfaces, 2021, 13, 20479-20488.	8.0	7
2	Electronic Structure Shift of Deeply Nanoscale Silicon by SiO_2 versus Si_3N_4 Intrinsic ultrasmall nanoscale silicon turns n-/p-type with	3.8	10
3	$\text{SiO}_2/\text{Si}_3\text{N}_4$ -coating. Beilstein Journal of Nanotechnology, 2018, 9, 2255-2264.	2.8	15
4	A monolithic all-silicon multi-junction solar device for direct water splitting. Renewable Energy, 2016, 94, 90-95.	8.9	6
5	ZnO:Al on rough substrates: From surface texture to conductivity prediction. , 2015, , .		1
6	Buried triple-gate structures for advanced field-effect transistor devices. Microelectronic Engineering, 2014, 119, 95-99.	2.4	11
7	Structural characterization of crystallized Si thin film material by HRTEM and Raman spectroscopy. Physica Status Solidi (A) Applications and Materials Science, 2011, 208, 588-591.	1.8	6