

Noel Wilck

List of Publications by Year in descending order

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7
papers

56
citations

1684188
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1872680
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7
docs citations

7
times ranked

87
citing authors

#	ARTICLE	IF	CITATIONS
1	Intrinsic ultrasmall nanoscale silicon turns n-/p-type with SiO ₂ /Si ₃ N ₄ -coating. Beilstein Journal of Nanotechnology, 2018, 9, 2255-2264.	2.8	15
2	Buried triple-gate structures for advanced field-effect transistor devices. Microelectronic Engineering, 2014, 119, 95-99. Electronic Structure Shift of Deeply Nanoscale Silicon by	2.4	11
3	versus SiO_2	3.8	10
4	Turning Low-Nanoscale Intrinsic Silicon Highly Electron-Conductive by SiO ₂ Coating. ACS Applied Materials & Interfaces, 2021, 13, 20479-20488.	8.0	7
5	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
6	A monolithic all-silicon multi-junction solar device for direct water splitting. Renewable Energy, 2016, 94, 90-95.	8.9	6
7	ZnO:Al on rough substrates: From surface texture to conductivity prediction. , 2015, , .		1