

Taylor S Teitsworth

List of Publications by Year in descending order

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5
papers

62
citations

1937685
4
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2053705
5
g-index

5
all docs

5
docs citations

5
times ranked

134
citing authors

#	ARTICLE	IF	CITATIONS
1	Electrostatic tip effects in scanning probe microscopy of nanostructures. <i>Nanotechnology</i> , 2021, 32, 195710.	2.6	6
2	Abrupt degenerately-doped silicon nanowire tunnel junctions. <i>Nanotechnology</i> , 2020, 31, 415708.	2.6	2
3	Ratcheting quasi-ballistic electrons in silicon geometric diodes at room temperature. <i>Science</i> , 2020, 368, 177-180.	12.6	22
4	Interplay of Surface Recombination and Diode Geometry for the Performance of Axial p-n Nanowire Solar Cells. <i>ACS Nano</i> , 2018, 12, 10554-10563.	14.6	15
5	Encoding Highly Nonequilibrium Boron Concentrations and Abrupt Morphology in p-Type/n-Type Silicon Nanowire Superlattices. <i>ACS Applied Materials & Interfaces</i> , 2017, 9, 37105-37111.	8.0	17