

# Lin Chen

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11182885/publications.pdf>

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7  
papers

185  
citations

1478505

6  
h-index

1872680

6  
g-index

7  
all docs

7  
docs citations

7  
times ranked

491  
citing authors

#	ARTICLE	IF	CITATIONS
1	In Situ Nanoscale Electric Field Control of Magnetism by Nanoionics. <i>Advanced Materials</i> , 2016, 28, 7658-7665.	21.0	52
2	Vertical Ge/Si Core/Shell Nanowire Junctionless Transistor. <i>Nano Letters</i> , 2016, 16, 420-426.	9.1	43
3	Vertical Nanowire Heterojunction Devices Based on a Clean Si/Ge Interface. <i>Nano Letters</i> , 2013, 13, 5521-5527.	9.1	35
4	Esaki tunnel diodes based on vertical Si-Ge nanowire heterojunctions. <i>Applied Physics Letters</i> , 2011, 99, .	3.3	31
5	Temporal information encoding in dynamic memristive devices. <i>Applied Physics Letters</i> , 2015, 107, .	3.3	13
6	Efficient Si Nanowire Array Transfer via Bi-layer Structure Formation Through Metal-Assisted Chemical Etching. <i>Advanced Functional Materials</i> , 2014, 24, 1949-1955.	14.9	11
7	Photoelectric characteristics of Schottky diode based on a Ge/Si core/shell nanowire. , 2015, , .		0