

# Seungho Lee

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/334666/publications.pdf>

Version: 2024-02-01

7  
papers

81  
citations

2258059

3  
h-index

2053705

5  
g-index

7  
all docs

7  
docs citations

7  
times ranked

165  
citing authors

#	ARTICLE	IF	CITATIONS
1	Vertical Silicon Nanowire Thermoelectric Modules with Enhanced Thermoelectric Properties. Nano Letters, 2019, 19, 747-755.	9.1	40
2	Whispering gallery modes enhance the near-infrared photoresponse of hourglass-shaped silicon nanowire photodiodes. Nature Electronics, 2019, 2, 572-579.	26.0	28
3	Thermal conductivity reduction by scallop shaped surface modulation in silicon nanowires. Applied Physics Letters, 2020, 116, .	3.3	5
4	Nanosensors in clinical development of CAR-T cell immunotherapy. Biosensors and Bioelectronics, 2022, 206, 114124.	10.1	5
5	Enhanced thermoelectric properties of cobalt silicide-silicon heterostructured nanowires. IEEE Nanotechnology Magazine, 2020, , 1-1.	2.0	2
6	Thermal Conductivity of Rough Silicon Nanowires with Silicide Layer. , 2019, , .		1
7	Corrections to "Solar Cell Using Hourglass-Shaped Silicon Nanowires for Increased Light-Trapping Path" [Mar 20 475-479]. IEEE Journal of Photovoltaics, 2020, 10, 1508-1508.	2.5	0