

# Sen Cong

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11427419/publications.pdf>

Version: 2024-02-01

7  
papers

1,100  
citations

1163117

8  
h-index

1588992

8  
g-index

8  
all docs

8  
docs citations

8  
times ranked

2319  
citing authors

#	ARTICLE	IF	CITATIONS
1	Black Phosphorus Gas Sensors. ACS Nano, 2015, 9, 5618-5624.	14.6	599
2	GaAs Nanowire Array Solar Cells with Axial p-n Junctions. Nano Letters, 2014, 14, 3293-3303.	9.1	168
3	Tandem Solar Cells Using GaAs Nanowires on Si: Design, Fabrication, and Observation of Voltage Addition. Nano Letters, 2015, 15, 7217-7224.	9.1	114
4	Highly Sensitive and Quick Detection of Acute Myocardial Infarction Biomarkers Using In <sub>2</sub> O <sub>3</sub> Nanoribbon Biosensors Fabricated Using Shadow Masks. ACS Nano, 2016, 10, 10117-10125.	14.6	69
5	Carbon Nanotube Macroelectronics for Active Matrix Polymer-Dispersed Liquid Crystal Displays. ACS Nano, 2016, 10, 10068-10074.	14.6	44
6	Review of Electronics Based on Single-Walled Carbon Nanotubes. Topics in Current Chemistry, 2017, 375, 75.	5.8	43
7	Facile Five-Step Heteroepitaxial Growth of GaAs Nanowires on Silicon Substrates and the Twin Formation Mechanism. ACS Nano, 2016, 10, 2424-2435.	14.6	19