

Sen Cong

List of Publications by Year in descending order

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

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