# Qinwei An

List of Publications by Year
in descending order

| 10 | 201 | 1040056 | 1372567 |
|---|---|---|---|
| **papers** | **citations** | **9** | **10** |
| | | **h-index** | **g-index** |

| 10 | 10 | 10 | 322 |
|---|---|---|---|
| **all docs** | **docs citations** | **times ranked** | **citing authors** |

| # | Article | IF | Citations |
|---|---------|----|-----------|
| 1 | Controllable growth of vertical ReS2 nanosheets and nanorods by vapor transport method. Journal of Materials Science, 2019, 54, 6807-6814. | 3.7 | 10 |
| 2 | Chemical vapor deposition growth of $ReS_2$ nanowires for high-performance nanostructured photodetector. Nanoscale, 2018, 10, 14976-14983. | 5.6 | 26 |
| 3 | One-step fabrication of single-crystalline ZnS nanotubes with a novel hollow structure and large surface area for photodetector devices. Nanotechnology, 2017, 28, 105502. | 2.6 | 14 |
| 4 | One-step synthesis of CdSe nanotubes with novel hollow tubular structure as high-performance active material for photodetector. Journal of Alloys and Compounds, 2017, 726, 214-220. | 5.5 | 14 |
| 5 | Self-powered ZnS Nanotubes/Ag Nanowires MSM UV Photodetector with High On/Off Ratio and Fast Response Speed. Scientific Reports, 2017, 7, 4885. | 3.3 | 56 |
| 6 | A high-performance fully nanostructured individual CdSe nanotube photodetector with enhanced responsivity and photoconductive gain. Journal of Materials Chemistry C, 2017, 5, 7057-7066. | 5.5 | 20 |
| 7 | Aligned arrays of CdS nanotubes for high-performance fully nanostructured photodetector with higher photosensitivity. Journal of Materials Science: Materials in Electronics, 2016, 27, 11952-11960. | 2.2 | 9 |
| 8 | High-Performance Fully Nanostructured Photodetector with Single-Crystalline CdS Nanotubes as Active Layer and Very Long Ag Nanowires as Transparent Electrodes. ACS Applied Materials &amp; Interfaces, 2015, 7, 22941-22952. | 8.0 | 36 |
| 9 | Annealing of the superlong CdS nanotubes for enhanced performance in fully nanostructured photodetector. Materials Letters, 2015, 161, 751-754. | 2.6 | 1 |
| 10 | Controllable growth of single crystalline CdS nanotubes by thermal evaporation. Materials Letters, 2014, 136, 55-58. | 2.6 | 15 |