

Zuquan Wu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1686499/publications.pdf>

Version: 2024-02-01

5
papers

680
citations

1684188

5
h-index

2053705

5
g-index

5
all docs

5
docs citations

5
times ranked

1290
citing authors

| # | ARTICLE | IF | CITATIONS |
|---|---|-----|-----------|
| 1 | High Sensitivity of Ammonia Sensor through 2D Black Phosphorus/Polyaniline Nanocomposite. <i>Nanomaterials</i> , 2021, 11, 3026. | 4.1 | 11 |
| 2 | A facile method to graphene oxide/polyaniline nanocomposite with sandwich-like structure for enhanced electrical properties of humidity detection. <i>Analytica Chimica Acta</i> , 2019, 1080, 178-188. | 5.4 | 29 |
| 3 | 3D Hollow Quasi-Graphite Capsules/Polyaniline Hybrid with a High Performance for Room-Temperature Ammonia Gas Sensors. <i>ACS Sensors</i> , 2019, 4, 2343-2350. | 7.8 | 64 |
| 4 | Enhanced sensitivity of ammonia sensor using graphene/polyaniline nanocomposite. <i>Sensors and Actuators B: Chemical</i> , 2013, 178, 485-493. | 7.8 | 425 |
| 5 | The effect of ambient humidity on the electrical properties of graphene oxide films. <i>Nanoscale Research Letters</i> , 2012, 7, 363. | 5.7 | 151 |