

Lyubomir Ahtapodov

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10407909/publications.pdf>

Version: 2024-02-01

6
papers

268
citations

1478505

6
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

598
citing authors

#	ARTICLE	IF	CITATIONS
1	Graphene-Based Transparent Conducting Substrates for GaN/AlGaIn Nanocolumn Flip-Chip Ultraviolet Light-Emitting Diodes. <i>ACS Applied Nano Materials</i> , 2021, 4, 9653-9664.	5.0	6
2	GaN/AlGaIn Nanocolumn Ultraviolet Light-Emitting Diode Using Double-Layer Graphene as Substrate and Transparent Electrode. <i>Nano Letters</i> , 2019, 19, 1649-1658.	9.1	39
3	Epitaxially grown III-arsenide-antimonide nanowires for optoelectronic applications. <i>Nanotechnology</i> , 2019, 30, 294001.	2.6	6
4	Single-Mode Near-Infrared Lasing in a GaAsSb-Based Nanowire Superlattice at Room Temperature. <i>Nano Letters</i> , 2018, 18, 2304-2310.	9.1	62
5	A Story Told by a Single Nanowire: Optical Properties of Wurtzite GaAs. <i>Nano Letters</i> , 2012, 12, 6090-6095.	9.1	99
6	Engineering Parallel and Perpendicular Polarized Photoluminescence from a Single Semiconductor Nanowire by Crystal Phase Control. <i>Nano Letters</i> , 2010, 10, 2927-2933.	9.1	56