

Chen-Hui Yu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1124700/publications.pdf>

Version: 2024-02-01

12
papers

336
citations

1478505

6
h-index

1281871

11
g-index

12
all docs

12
docs citations

12
times ranked

429
citing authors

#	ARTICLE	IF	CITATIONS
1	Recent progress on infrared photodetectors based on InAs and InAsSb nanowires. Nanotechnology, 2020, 31, 294004.	2.6	21
2	Level attraction and level repulsion of magnon coupled with a cavity anti-resonance. New Journal of Physics, 2019, 21, 065001.	2.9	32
3	Spin number dependent dissipative coupling strength. AIP Advances, 2019, 9, .	1.3	5
4	Polarization and p-type doping effects on photoresponse of separate absorption and multiplication AlGaIn solar-blind avalanche photodiodes. Optical and Quantum Electronics, 2018, 50, 1.	3.3	6
5	Strong terahertz response in quantum well photodetector based on intradonor transition by magnetic field. AIP Advances, 2018, 8, .	1.3	2
6	Level Attraction Due to Dissipative Magnon-Photon Coupling. Physical Review Letters, 2018, 121, 137203.	7.8	214
7	Wide tunability and electron transfer in GaAs/AlGaAs quantum well photodetector by magnetic field. Applied Physics Letters, 2017, 110, 192102.	3.3	6
8	Electrons: A strange particle with an intelligent spirit — As seen from IR and Thz spectroscopy. , 2012, , .		0
9	Magnetic Field Control of the Quantum Chaotic Dynamics of Hydrogen Analogs in an Anisotropic Crystal Field. Physical Review Letters, 2010, 105, 024101.	7.8	20
10	Strong enhancement of terahertz response in GaAs/AlGaAs quantum well photodetector by magnetic field. Applied Physics Letters, 2010, 97, 022102.	3.3	15
11	Realization of Anisotropic Diamagnetic Kepler Problem in a Solid State Environment. Physical Review Letters, 2009, 102, 244103.	7.8	14
12	Multiple confined-state transitions within surface quantum dots by a piezomodulation reflectance study. Physica Status Solidi (A) Applications and Materials Science, 2007, 204, 1171-1177.	1.8	1