

Mengqi Wang

List of Publications by Year in descending order

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6
papers

19
citations

2258059

3
h-index

2272923

4
g-index

6
all docs

6
docs citations

6
times ranked

32
citing authors

#	ARTICLE	IF	CITATIONS
1	InGaAs/InP multi-quantum-well nanowires with a lower optical leakage loss on v-groove-patterned SOI substrates. Optics Express, 2019, 27, 494.	3.4	7
2	The Comparison of Current Ratio I_{ON}/I_{OFF} and Mobility Between SiGe Substrate and GaAs Substrate In _{0.23} Ga _{0.77} As Channel MOSFETs. IEEE Transactions on Electron Devices, 2016, 63, 3084-3087.	3.0	5
3	Monolithic integration of InGaAs/InP multiple quantum wells on SOI substrates for photonic devices. Journal of Applied Physics, 2018, 123, .	2.5	5
4	High-Q photonic crystal cavities for nanolasers on patterned silicon-on-insulator substrates. Optics Communications, 2022, 515, 128218.	2.1	2
5	Quantum Well Laser-Based Optical Bistable Switching Device. , 2018, , .		0
6	Selective Growth of Energy-Band-Controllable In _{1-x} Ga _x As _y P _{1-y} Submicron Wires in V-Shaped Trench on Si. Crystals, 2022, 12, 476.	2.2	0