

Kishwar Mashooq

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/375986/publications.pdf>

Version: 2024-02-01

6
papers

112
citations

1937685

4
h-index

2272923

4
g-index

6
all docs

6
docs citations

6
times ranked

210
citing authors

#	ARTICLE	IF	CITATIONS
1	An electrically pumped surface-emitting semiconductor green laser. Science Advances, 2020, 6, eaav7523.	10.3	70
2	Improving the Efficiency of Transverse Magnetic Polarized Emission from AlGaIn Based LEDs by Using Nanowire Photonic Crystal. IEEE Photonics Journal, 2018, 10, 1-11.	2.0	20
3	Causes of the Difference Between Hall Mobility and Field-Effect Mobility for p-Type RF Sputtered Cu ₂ O Thin-Film Transistors. IEEE Transactions on Electron Devices, 2020, 67, 5557-5563.	3.0	17
4	Extraction of SnO Subbandgap Defect Density by Numerical Modeling of p-Type TFTs. IEEE Transactions on Electron Devices, 2022, 69, 2436-2442.	3.0	5
5	AlGaIn Nanowire Photonic Crystals: Design, Epitaxy, and High Efficiency Deep UV LEDs. , 2018, , .		0
6	III-Nitride Nanocrystals: From Low Threshold Ultraviolet Laser Diodes to High Efficiency Artificial Photosynthesis. , 2019, , .		0