

# Ravinder Kumar

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9550024/publications.pdf>

Version: 2024-02-01

5  
papers

9  
citations

2682572

2  
h-index

2550090

3  
g-index

5  
all docs

5  
docs citations

5  
times ranked

12  
citing authors

#	ARTICLE	IF	CITATIONS
1	Short-wave infrared (SWIR) photodetection by InAs/GaAs quantum dot heterostructures grown on Ge (100) substrate without Migration Enhanced Epitaxy layer. Superlattices and Microstructures, 2020, 148, 106714.	3.1	2
2	Monolithic growth of GaAs/Al <sub>0.3</sub> Ga <sub>0.7</sub> As multiple quantum well structure on Ge substrate with low defects: theoretical and experimental correlation of the structural and optical properties. Journal Physics D: Applied Physics, 2020, 53, 435301.	2.8	0
3	Effects of rapid thermal annealing in InGaN/GaN quantum disk-in-GaN nanowire arrays. Journal of Luminescence, 2020, 222, 117123.	3.1	2
4	Realization of high-quality InGaAs/GaAs quantum dot growth on Ge substrate and improvement of optical property through ex-situ ion implantation. Journal of Luminescence, 2020, 223, 117208.	3.1	5
5	Investigation of InAs quantum dots grown on the Ge substrate without migration enhance epitaxy layer. , 2020, , .		0