

# Anamika Singh Pratiyush

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7910494/publications.pdf>

Version: 2024-02-01

5  
papers

161  
citations

1684188  
5  
h-index

2053705  
5  
g-index

5  
all docs

5  
docs citations

5  
times ranked

286  
citing authors

#	ARTICLE	IF	CITATIONS
1	MBE-Grown $\text{Ga}_{2}\text{O}_{3}$ -Based Schottky UV-C Photodetectors With Rectification Ratio $\sim 10^7$ . IEEE Photonics Technology Letters, 2018, 30, 2025-2028.	2.5	55
2	Microwave irradiation-assisted deposition of $\text{Ga}_2\text{O}_3$ on III-nitrides for deep-UV opto-electronics. Applied Physics Letters, 2018, 112, .	3.3	48
3	Optical Float-Zone Grown Bulk $\text{Ga}_{2}\text{O}_{3}$ -Based Linear MSM Array of UV-C Photodetectors. IEEE Photonics Technology Letters, 2019, 31, 923-926.	2.5	36
4	Investigation of $\text{Ta}_2\text{O}_5$ as an Alternative High- $\kappa$ Dielectric for InAlN/GaN MOS-HEMT on Si. IEEE Transactions on Electron Devices, 2019, 66, 1230-1235.	3.0	15
5	Optically Coupled Electrically Isolated, Monolithically Integrated Switch Using $\text{Al}_x\text{Ga}_{1-x}\text{N}/\text{GaN}$ High Electron Mobility Transistor Structures on Si (111). ACS Applied Electronic Materials, 2019, 1, 340-345.	4.3	7