

# Ankur Garg

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6983496/publications.pdf>

Version: 2024-02-01

9  
papers

39  
citations

2258059

3  
h-index

2053705

5  
g-index

10  
all docs

10  
docs citations

10  
times ranked

37  
citing authors

#	ARTICLE	IF	CITATIONS
1	Modeling and simulation of a graphene-based three-terminal junction rectifier. Journal of Computational Electronics, 2018, 17, 562-570.	2.5	14
2	Analysis of nonlinear characteristics of a graphene based four-terminal ballistic rectifier using a drift-diffusion model. Nanoscale Advances, 2019, 1, 4119-4127.	4.6	6
3	A novel approach of RF MEMS resistive series switch for reconfigurable antenna. , 2013, , .		4
4	Effect of filling dielectric in etched trenches of novel unipolar nanodiode. , 2016, , .		4
5	A high performance multiband BAW filter. International Journal of Information Technology (Singapore), 2019, 11, 779-783.	2.7	4
6	III-V heterostructure based three terminal thermal rectifier. , 2017, , .		3
7	Thermally Efficient Coplanar Architecture of Microheater and Inter-digitated Electrodes for Nanolayered Metal Oxide Based Hydrogen Gas Sensor. Transactions on Electrical and Electronic Materials, 2019, 20, 542-547.	1.9	2
8	Drift-diffusion modeling and simulation of four terminal ballistic rectifier. , 2016, , .		1
9	Multiplexer Based Logic Gates Design Using Ballistic Deflection Transistors. , 2020, , .		0