

# Syed Afzal Ahmad

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2911474/publications.pdf>

Version: 2024-02-01

4  
papers

53  
citations

1937685

4  
h-index

2272923

4  
g-index

4  
all docs

4  
docs citations

4  
times ranked

33  
citing authors

#	ARTICLE	IF	CITATIONS
1	Design of a triple pocket multi-gate material TFET structure for low-power applications. Semiconductor Science and Technology, 2021, 36, 025015.	2.0	7
2	Suppression of ambipolarity in tunnelâ€FETs using gate oxide as parameter: analysis and investigation. IET Circuits, Devices and Systems, 2020, 14, 288-293.	1.4	9
3	TFET-Based Robust 7T SRAM Cell for Low Power Application. IEEE Transactions on Electron Devices, 2019, 66, 3834-3840.	3.0	32
4	Performance Improvement of Tunnel Field Effect Transistor Using Double Pocket. Journal of Nanoelectronics and Optoelectronics, 2019, 14, 1148-1157.	0.5	5