

Afshan Khaliq

List of Publications by Year in descending order

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5
papers

19
citations

2682572

2
h-index

2550090

3
g-index

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all docs

5
docs citations

5
times ranked

28
citing authors

#	ARTICLE	IF	CITATIONS
1	Doping engineering to enhance the performance of double-gate pMOSFETs with ultrashort gate length (5Ånm). Journal of Computational Electronics, 2021, 20, 1178-1186.	2.5	1
2	Modeling and Simulation of Resistive Random Access Memory With Graphene Electrode. IEEE Transactions on Electron Devices, 2020, 67, 915-921.	3.0	11
3	An improved multifilamentary conduction model for multiphysics analysis of reset process in resistive random access memory. AIP Advances, 2019, 9, 045310.	1.3	0
4	Performance Comparison Between Si and Ge pDG-FETs for Different Channel Lengths Based on Hole Transport Simulation. , 2019, , .		0
5	Quantum Transport Study of Si Ultrathin-Body Double-Gate pMOSFETs: $\langle I \rangle$ vs V_g and V_d Characteristics. IEEE Transactions on Electron Devices, 2019, 66, 655-663.	3.0	7