

Zhuo Chen

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5940538/publications.pdf>

Version: 2024-02-01

5
papers

28
citations

2682572

2
h-index

2272923

4
g-index

5
all docs

5
docs citations

5
times ranked

58
citing authors

#	ARTICLE	IF	CITATIONS
1	In-Situ Monitoring of Self-Heating Effect in Aggressively Scaled FinFETs and Its Quantitative Impact on Hot Carrier Degradation Under Dynamic Circuit Operation. , 2020, , .		5
2	Impact of Electrical Stress on Defect Generation in Thin GeO ₂ /Ge Gate Stacks Fabricated by Thermal Oxidation. IEEE Transactions on Electron Devices, 2020, 67, 2516-2521.	3.0	4
3	Traps Around Ge Schottky Junction Interface: Quantitative Characterization and Impact on the Electrical Properties of Ge MOS Devices. IEEE Journal of the Electron Devices Society, 2020, 8, 350-357.	2.1	2
4	Thermal Stability Enhancement of NiGe Metal Source/Drain and Ge pMOSFETs by Dopant Segregation. IEEE Transactions on Electron Devices, 2019, 66, 5284-5288.	3.0	2
5	Real-Time Polarization Switch Characterization of HfZrO ₄ for Negative Capacitance Field-Effect Transistor Applications. IEEE Electron Device Letters, 2018, 39, 1469-1472.	3.9	15