

Yuh-Chen Lin

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3435517/publications.pdf>

Version: 2024-02-01

6
papers

399
citations

1684188

5
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

881
citing authors

#	ARTICLE	IF	CITATIONS
1	Sustained Sub-60 mV/decade Switching via the Negative Capacitance Effect in MoS ₂ Transistors. Nano Letters, 2017, 17, 4801-4806.	9.1	237
2	Immunity to Contact Scaling in MoS ₂ Transistors Using in Situ Edge Contacts. Nano Letters, 2019, 19, 5077-5085.	9.1	76
3	Realizing ferroelectric Hf _{0.5} Zr _{0.5} O ₂ with elemental capping layers. Journal of Vacuum Science and Technology B: Nanotechnology and Microelectronics, 2018, 36, .	1.2	40
4	Uniform and Stable Aerosol Jet Printing of Carbon Nanotube Thin-Film Transistors by Ink Temperature Control. ACS Applied Materials & Interfaces, 2020, 12, 43083-43089.	8.0	34
5	Short-channel robustness from negative capacitance in 2D NC-FETs. Applied Physics Letters, 2021, 118, .	3.3	9
6	Effects of Gate Stack Composition and Thickness in 2-D Negative Capacitance FETs. IEEE Journal of the Electron Devices Society, 2019, 7, 645-649.	2.1	3