

Yonatan Vaknin

List of Publications by Year in descending order

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Version: 2024-02-01

5
papers

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citations

1937685

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2053705

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5
docs citations

5
times ranked

131
citing authors

#	ARTICLE	IF	CITATIONS
1	Schottky Barrier Height and Image Force Lowering in Monolayer MoS ₂ Field Effect Transistors. Nanomaterials, 2020, 10, 2346.	4.1	17
2	Gap state distribution and Fermi level pinning in monolayer to multilayer MoS ₂ field effect transistors. Nanoscale, 2020, 12, 8883-8889.	5.6	17
3	Accurate Method To Determine the Mobility of Transition-Metal Dichalcogenides with Incomplete Gate Screening. ACS Applied Materials & Interfaces, 2019, 11, 44406-44412.	8.0	4
4	Pinch-Off Formation in Monolayer and Multilayers MoS ₂ Field-Effect Transistors. Nanomaterials, 2019, 9, 882.	4.1	10
5	Threshold Logic With Electrostatically Formed Nanowires. IEEE Transactions on Electron Devices, 2016, 63, 1388-1391.	3.0	15