

Nicola Pelagalli

List of Publications by Year in descending order

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Version: 2024-02-01

5
papers

13
citations

2258059

3
h-index

2272923

4
g-index

5
all docs

5
docs citations

5
times ranked

18
citing authors

#	ARTICLE	IF	CITATIONS
1	Efficient and Versatile Modeling of Mono- and Multi-Layer MoS ₂ Field Effect Transistor. Electronics (Switzerland), 2020, 9, 1385.	3.1	4
2	Dirac Equation-Based Formulation for the Quantum Conductivity in 2D-Nanomaterials. Applied Sciences (Switzerland), 2021, 11, 2398.	2.5	3
3	Microwave Detection Using Two-Atom-Thick Self-Switching Diodes Based on Quantum Simulations and Advanced Circuit Models. IEEE Transactions on Microwave Theory and Techniques, 2022, 70, 1132-1145.	4.6	3
4	A Compact and Robust Technique for the Modeling and Parameter Extraction of Carbon Nanotube Field Effect Transistors. Electronics (Switzerland), 2020, 9, 2199.	3.1	2
5	Geometric Diode Modeling for Energy Harvesting Applications. , 2022, , .		1