

Diego J PÃ©rez-Morelo

List of Publications by Year in descending order

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7
papers

30
citations

1937685

4
h-index

2272923

4
g-index

8
all docs

8
docs citations

8
times ranked

37
citing authors

#	ARTICLE	IF	CITATIONS
1	High Throughput Nanoimaging of Thermal Conductivity and Interfacial Thermal Conductance. Nano Letters, 2022, 22, 4325-4332.	9.1	12
2	Overcoming thermo-optical dynamics in broadband nanophotonic sensing. Microsystems and Nanoengineering, 2021, 7, 52.	7.0	7
3	A system for probing Casimir energy corrections to the condensation energy. Microsystems and Nanoengineering, 2020, 6, 115.	7.0	6
4	Using thermo-optical nonlinearity to robustly separate absorption and radiation losses in nanophotonic resonators. Optics Express, 2021, 29, 6967.	3.4	5
5	Frequency Stability of Stress-Engineered Nanomechanical Resonator and its Cramer-Rao Lower Bound. , 2020, , .		0
6	Analysis of Dissipation Mechanisms and Thermal Dynamics in Nanophotonic Resonators Using Thermo-Optical Effect. , 2021, , .		0
7	Thermo-optical Tuning Effects in Photonic Nano-AFM Probe. , 2020, , .		0