

Lucio Demeio

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3760892/publications.pdf>

Version: 2024-02-01

7
papers

36
citations

1937685
4
h-index

1872680
6
g-index

7
all docs

7
docs citations

7
times ranked

41
citing authors

#	ARTICLE	IF	CITATIONS
1	Vibration frequency analysis of an electrically-actuated microbeam resonator accounting for thermoelastic coupling effects. <i>International Journal of Dynamics and Control</i> , 2015, 3, 157-172.	2.5	14
2	A comparison of different semi-analytical techniques to determine the nonlinear oscillations of a slender microbeam. <i>Meccanica</i> , 2014, 49, 1821-1831.	2.0	7
3	Splitting-Scheme Solution of the Collisionless Wigner Equation with Non-Parabolic Band Profile. <i>Journal of Computational Electronics</i> , 2003, 2, 313-316.	2.5	5
4	Pauli principle and the Monte Carlo method for charge transport in graphene. <i>Physical Review B</i> , 2021, 104, .	3.2	5
5	Periodic traveling waves in a taut cable on a bilinear elastic substrate. <i>Applied Mathematical Modelling</i> , 2022, 110, 603-617.	4.2	3
6	Simulation of the Rashba effect in a Multiband Quantum Structure. <i>Journal of Computational Electronics</i> , 2007, 6, 231-234.	2.5	1
7	Wigner function with correlation damping. <i>Physical Review E</i> , 2021, 104, 044112.	2.1	1