Lucio Demeio

List of Publications by Year in descending order

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

Version: 2024-02-01

1937685 1872680 7 36 4 6 citations h-index g-index papers 7 7 7 41 docs citations citing authors times ranked all docs

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