Costantino Pacilio

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/6290960/publications.pdf

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15	419	840119 11	996533 15
papers	citations	h-index	g-index

15	15	15	380
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Ranking Love Numbers for the Neutron Star Equation of State: The Need for Third-Generation Detectors. Physical Review Letters, 2022, 128, 101101.	2.9	24
2	On the Inner Horizon Instability of Non-Singular Black Holes. Universe, 2022, 8, 204.	0.9	10
3	Multipolar structure of rotating boson stars. Physical Review D, 2022, 105, .	1.6	9
4	Landscape of massive black-hole spectroscopy with LISA and the Einstein Telescope. Physical Review D, 2022, 105, .	1.6	19
5	Inner horizon instability and the unstable cores of regular black holes. Journal of High Energy Physics, 2021, 2021, 1.	1.6	43
6	Merger-ringdown consistency: A new test of strong gravity using deep learning. Physical Review D, 2021, 104, .	1.6	11
7	Gravitational-wave detectors as particle-physics laboratories: Constraining scalar interactions with a coherent inspiral model of boson-star binaries. Physical Review D, 2020, 102, .	1.6	23
8	Quasinormal modes of weakly charged Einstein-Maxwell-dilaton black holes. Physical Review D, 2018, 98, .	1.6	22
9	Scalar charge of black holes in Einstein-Maxwell-dilaton theory. Physical Review D, 2018, 98, .	1.6	16
10	Orthogonal gauge fixing of first order gravity. Physical Review D, 2018, 98, .	1.6	3
11	On the viability of regular black holes. Journal of High Energy Physics, 2018, 2018, 1.	1.6	104
12	Improved derivation of the Smarr formula for Lorentz-breaking gravity. Physical Review D, 2017, 95, .	1.6	13
13	First law of black holes with a universal horizon. Physical Review D, 2017, 96, .	1.6	12
14	Smarr formula for Lovelock black holes: A Lagrangian approach. Physical Review D, 2016, 93, .	1.6	24
15	On the effective metric of a Planck star. General Relativity and Gravitation, 2015, 47, 1.	0.7	86