

Costantino Pacilio

List of Publications by Year in descending order

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

Version: 2024-02-01

15
papers

419
citations

840119

11
h-index

996533

15
g-index

15
all docs

15
docs citations

15
times ranked

380
citing authors

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