

Jens Boos

List of Publications by Year in descending order

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Version: 2024-02-01

25
papers

247
citations

933447

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940533

16
g-index

28
all docs

28
docs citations

28
times ranked

99
citing authors

#	ARTICLE	IF	CITATIONS
1	Asymptotic nonlocality in non-Abelian gauge theories. Physical Review D, 2022, 105, .	4.7	5
2	Extension of GR with a gravitational constitutive tensor. , 2022, , .		0
3	Ultrarelativistic charged and magnetized objects in nonlocal ghost-free electrodynamics. Physical Review D, 2021, 103, .	4.7	2
4	Retarded field of a uniformly accelerated source in nonlocal scalar field theory. Physical Review D, 2021, 103, .	4.7	10
5	Resonant particle creation by a time-dependent potential in a nonlocal theory. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2021, 816, 136252.	4.1	0
6	Asymptotic nonlocality. Physical Review D, 2021, 104, .	4.7	6
7	Nonlocality and gravitoelectromagnetic duality. Physical Review D, 2021, 104, .	4.7	3
8	Black Holes, Generalized Polyakov Action, and Hawking Radiation. Springer Theses, 2021, , 159-179.	0.1	0
9	Ultrarelativistic Objects. Springer Theses, 2021, , 97-114.	0.1	0
10	Static and Stationary Solutions in Weak-Field Gravity. Springer Theses, 2021, , 55-96.	0.1	0
11	Asymptotic nonlocality in gauge theories. Physical Review D, 2021, 104, .	4.7	6
12	Green Functions in Non-local Theories. Springer Theses, 2021, , 25-54.	0.1	0
13	Angle deficit and nonlocal gravitoelectromagnetism around a slowly spinning cosmic string. International Journal of Modern Physics D, 2020, 29, 2043027.	2.1	11
14	Ultrarelativistic spinning objects in nonlocal ghost-free gravity. Physical Review D, 2020, 101, .	4.7	19
15	On thermal field fluctuations in ghost-free theories. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2019, 793, 290-296.	4.1	11
16	Ghost-free modification of the Polyakov action and Hawking radiation. Physical Review D, 2019, 100, .	4.7	13
17	Probing the vacuum fluctuations in scalar ghost-free theories. Physical Review D, 2019, 99, .	4.7	14
18	Gravitational field of static p -branes in linearized ghost-free gravity. Physical Review D, 2018, 97, .	4.7	54

#	ARTICLE	IF	CITATIONS
19	Principal Killing strings in higher-dimensional Kerr-NUT-(A)dS spacetimes. <i>Physical Review D</i> , 2018, 97, .	4.7	2
20	Stationary black holes with stringy hair. <i>Physical Review D</i> , 2018, 97, .	4.7	5
21	Gravitational Friedel oscillations in higher-derivative and infinite-derivative gravity?. <i>International Journal of Modern Physics D</i> , 2018, 27, 1847022.	2.1	17
22	Premetric teleparallel theory of gravity and its local and linear constitutive law. <i>European Physical Journal C</i> , 2018, 78, 1.	3.9	20
23	Quantum scattering on a delta potential in ghost-free theory. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2018, 782, 688-693.	4.1	20
24	Gravity-Induced Four-Fermion Contact Interaction Implies Gravitational Intermediate W and Z Type Gauge Bosons. <i>International Journal of Theoretical Physics</i> , 2017, 56, 751-756.	1.2	21
25	Plebański-Demiański solution of general relativity and its expressions quadratic and cubic in curvature: Analogies to electromagnetism. <i>International Journal of Modern Physics D</i> , 2015, 24, 1550079.	2.1	8