

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

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28
all docs

28
docs citations

28
times ranked

99
citing authors

#	ARTICLE	IF	CITATIONS
1	Gravitational field of static p -branes in linearized ghost-free gravity. Physical Review D, 2018, 97, .	4.7	54
2	Gravity-Induced Four-Fermion Contact Interaction Implies Gravitational Intermediate W and Z Type Gauge Bosons. International Journal of Theoretical Physics, 2017, 56, 751-756.	1.2	21
3	Premetric teleparallel theory of gravity and its local and linear constitutive law. European Physical Journal C, 2018, 78, 1.	3.9	20
4	Quantum scattering on a delta potential in ghost-free theory. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2018, 782, 688-693.	4.1	20
5	Ultrarelativistic spinning objects in nonlocal ghost-free gravity. Physical Review D, 2020, 101, .	4.7	19
6	Gravitational Friedel oscillations in higher-derivative and infinite-derivative gravity?. International Journal of Modern Physics D, 2018, 27, 1847022.	2.1	17
7	Probing the vacuum fluctuations in scalar ghost-free theories. Physical Review D, 2019, 99, .	4.7	14
8	Ghost-free modification of the Polyakov action and Hawking radiation. Physical Review D, 2019, 100, .	4.7	13
9	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
10	Angle deficit and nonlocal gravitoelectromagnetism around a slowly spinning cosmic string. International Journal of Modern Physics D, 2020, 29, 2043027.	2.1	11
11	Retarded field of a uniformly accelerated source in nonlocal scalar field theory. Physical Review D, 2021, 103, .	4.7	10
12	Plebanski solution of general relativity and its expressions quadratic and cubic in curvature: Analogies to electromagnetism. International Journal of Modern Physics D, 2015, 24, 1550079.	2.1	8
13	Asymptotic nonlocality. Physical Review D, 2021, 104, .	4.7	6
14	Asymptotic nonlocality in gauge theories. Physical Review D, 2021, 104, .	4.7	6
15	Stationary black holes with stringy hair. Physical Review D, 2018, 97, .	4.7	5
16	Asymptotic nonlocality in non-Abelian gauge theories. Physical Review D, 2022, 105, .	4.7	5
17	Nonlocality and gravitoelectromagnetic duality. Physical Review D, 2021, 104, .	4.7	3
18	Principal Killing strings in higher-dimensional Kerr-NUT-(A)dS spacetimes. Physical Review D, 2018, 97, .	4.7	2

#	ARTICLE	IF	CITATIONS
19	Ultrarelativistic charged and magnetized objects in nonlocal ghost-free electrodynamics. Physical Review D, 2021, 103, .	4.7	2
20	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
21	Black Holes, Generalized Polyakov Action, and Hawking Radiation. Springer Theses, 2021, , 159-179.	0.1	0
22	Ultrarelativistic Objects. Springer Theses, 2021, , 97-114.	0.1	0
23	Static and Stationary Solutions in Weak-Field Gravity. Springer Theses, 2021, , 55-96.	0.1	0
24	Green Functions in Non-local Theories. Springer Theses, 2021, , 25-54.	0.1	0
25	Extension of GR with a gravitational constitutive tensor. , 2022, , .		0