Marcos Anacleto

List of Publications by Year in descending order

44 papers	748 citations	471509 17 h-index	552781 26 g-index
45 all docs	45 docs citations	45 times ranked	205 citing authors

#	Article	IF	Citations
1	LIV effects on the quantum stochastic motion in an acoustic FRW-geometry. European Physical Journal C, 2022, 82, 1.	3.9	0
2	Quasinormal modes and shadow of noncommutative black hole. Scientific Reports, 2022, 12, .	3.3	16
3	Noncommutative correction to the entropy of Schwarzschild black hole with GUP. International Journal of Modern Physics A, 2021, 36, 2150028.	1.5	11
4	Noncommutative Correction to the Entropy of BTZ Black Hole with GUP. Advances in High Energy Physics, 2021, 2021, 1-11.	1.1	11
5	Lifshitz scaling in CPT-even Lorentz-violating electrodynamics and GRB time delay. European Physical Journal Plus, 2021, 136, 1.	2.6	1
6	Stochastic motion in an expanding noncommutative fluid. Physical Review D, 2021, 103, .	4.7	5
7	Quasinormal modes and shadow of a Schwarzschild black hole with GUP. Annals of Physics, 2021, 434, 168662.	2.8	26
8	Quantum-corrected scattering and absorption of a Schwarzschild black hole with GUP. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2020, 810, 135830.	4.1	15
9	Radiatively corrected Kaluza-Klein masses in an aether compactification. Physical Review D, 2020, 102, .	4.7	1
10	Higher-derivative analogue Aharonovâ€“Bohm effect, absorption and superresonance. International Journal of Modern Physics A, 2020, 35, 2050112.	1.5	5
11	Absorption and scattering by a self-dual black hole. General Relativity and Gravitation, 2020, 52, 1.	2.0	7
12	Diffusive process under Lifshitz scaling and pandemic scenarios. Physica A: Statistical Mechanics and Its Applications, 2020, 559, 125092.	2.6	4
13	Absorption and scattering of a noncommutative black hole. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2020, 803, 135334.	4.1	26
14	Absorption and scattering of a black hole with a global monopole in f(R) gravity. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2019, 788, 231-237.	4.1	9
15	Quantum-corrected rotating acoustic black holes in Lorentz-violating background. Physical Review D, 2019, 100, .	4.7	10
16	Quantum correction to the entropy of noncommutative BTZ black hole. General Relativity and Gravitation, 2018, 50, 1.	2.0	25
17	The entropy of an acoustic black hole in neo-Newtonian theory. International Journal of Modern Physics A, 2018, 33, 1850185.	1.5	5
18	Lorentz-violating dimension-five operator contribution to the black body radiation. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2018, 785, 191-196.	4.1	18

#	Article	IF	Citations
19	Aharonovâ€“Bohm effect for a fermion field in a planar black hole â€œspacetimeâ€• European Physical Journal C, 2017, 77, 1.	3.9	7
20	Lorentz invariance violation and simultaneous emission of electromagnetic and gravitational waves. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2017, 772, 870-876.	4.1	9
21	Induction of the Lorentz-violating effective actions in quantum electrodynamics. International Journal of Modern Physics A, 2017, 32, 1750128.	1.5	3
22	Cosmology in the Universe with Distance Dependent Lorentz-Violating Background. Advances in High Energy Physics, 2017, 2017, 1-6.	1.1	7
23	Quantum-Corrected Two-Dimensional Horava-Lifshitz Black Hole Entropy. Advances in High Energy Physics, 2016, 2016, 1-11.	1.1	19
24	Induction of the higher-derivative Chernâ€“Simons extension in QED₃. International Journal of Modern Physics A, 2016, 31, 1650140.	1.5	3
25	Lifshitz scaling to Lorentz-violating high derivative operator and gamma-ray bursts. Physical Review D, 2016, 93, .	4.7	10
26	Acoustic black holes and universal aspects of area products. Physics Letters, Section A: General, Atomic and Solid State Physics, 2016, 380, 1105-1109.	2.1	18
27	Lorentz violation correction to the Aharonov-Bohm scattering. Physical Review D, 2015, 92, .	4.7	8
28	Analogue Aharonov-Bohm effect in neo-Newtonian theory. Physical Review D, 2015, 92, .	4.7	27
29	Quantum-corrected self-dual black hole entropy in tunneling formalism with GUP. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2015, 749, 181-186.	4.1	80
30	Gravitational Aharonovâ€“Bohm effect due to noncommutative BTZ black hole. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2015, 743, 184-188.	4.1	26
31	Quantum-corrected finite entropy of noncommutative acoustic black holes. Annals of Physics, 2015, 362, 436-448.	2.8	26
32	The entropy of the noncommutative acoustic black hole based on generalized uncertainty principle. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2014, 737, 6-11.	4.1	24
33	Noncommutative analogue Aharonov-Bohm effect and superresonance. Physical Review D, 2013, 87, .	4.7	25
34	Analogue Aharonov-Bohm effect in a Lorentz-violating background. Physical Review D, 2012, 86, .	4.7	38
35	Supersonic velocities in noncommutative acoustic black holes. Physical Review D, 2012, 85, .	4.7	24
36	Superluminal neutrinos from Lorentz-violating dimension-5 operators. European Physical Journal C, 2012, 72, 1.	3.9	8

#	Article	IF	Citations
37	Superresonance effect from a rotating acoustic black hole and Lorentz symmetry breaking. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2011, 703, 609-613.	4.1	32
38	Acoustic black holes from Abelian Higgs model with Lorentz symmetry breaking. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2010, 694, 149-157.	4.1	45
39	Dual equivalence between self-dual and Maxwell-Chern-Simons models with Lorentz symmetry breaking. Physical Review D, 2008, 78, .	4.7	7
40	Aharonovâ€“Bohm effect on noncommutative plane: A coherent state approach. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2006, 637, 344-349.	4.1	12
41	Noncommutative field theory: Nonrelativistic fermionic field coupled to the Chern-Simons field in2+1dimensions. Physical Review D, 2005, 71, .	4.7	9
42	Noncommutative correction to Aharonov-Bohm scattering: A field theory approach. Physical Review D, 2004, 70, .	4.7	15
43	Dual equivalence between self-dual and Maxwellâ€“Chernâ€“Simons models coupled to dynamical U(1) charged matter. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2001, 504, 268-274.	4.1	62
44	Self-dual model coupled to bosons. Physical Review D, 2000, 62, .	4.7	1