

# Marcos Anacleto

## List of Publications by Year in descending order

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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	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
2	Dual equivalence between self-dual and Maxwell-Chern-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
3	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
4	Analogue Aharonov-Bohm effect in a Lorentz-violating background. Physical Review D, 2012, 86, .	4.7	38
5	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
6	Analogue Aharonov-Bohm effect in neo-Newtonian theory. Physical Review D, 2015, 92, .	4.7	27
7	Gravitational Aharonov-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
8	Quantum-corrected finite entropy of noncommutative acoustic black holes. Annals of Physics, 2015, 362, 436-448.	2.8	26
9	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
10	Quasinormal modes and shadow of a Schwarzschild black hole with GUP. Annals of Physics, 2021, 434, 168662.	2.8	26
11	Noncommutative analogue Aharonov-Bohm effect and superresonance. Physical Review D, 2013, 87, .	4.7	25
12	Quantum correction to the entropy of noncommutative BTZ black hole. General Relativity and Gravitation, 2018, 50, 1.	2.0	25
13	Supersonic velocities in noncommutative acoustic black holes. Physical Review D, 2012, 85, .	4.7	24
14	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
15	Quantum-Corrected Two-Dimensional Horava-Lifshitz Black Hole Entropy. Advances in High Energy Physics, 2016, 2016, 1-11.	1.1	19
16	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
17	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
18	Quasinormal modes and shadow of noncommutative black hole. Scientific Reports, 2022, 12, .	3.3	16

#	ARTICLE	IF	CITATIONS
19	Noncommutative correction to Aharonov-Bohm scattering: A field theory approach. Physical Review D, 2004, 70, .	4.7	15
20	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
21	Aharonov-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
22	Noncommutative correction to the entropy of Schwarzschild black hole with GUP. International Journal of Modern Physics A, 2021, 36, 2150028.	1.5	11
23	Noncommutative Correction to the Entropy of BTZ Black Hole with GUP. Advances in High Energy Physics, 2021, 2021, 1-11.	1.1	11
24	Lifshitz scaling to Lorentz-violating high derivative operator and gamma-ray bursts. Physical Review D, 2016, 93, .	4.7	10
25	Quantum-corrected rotating acoustic black holes in Lorentz-violating background. Physical Review D, 2019, 100, .	4.7	10
26	Noncommutative field theory: Nonrelativistic fermionic field coupled to the Chern-Simons field in 2+1 dimensions. Physical Review D, 2005, 71, .	4.7	9
27	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
28	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
29	Superluminal neutrinos from Lorentz-violating dimension-5 operators. European Physical Journal C, 2012, 72, 1.	3.9	8
30	Lorentz violation correction to the Aharonov-Bohm scattering. Physical Review D, 2015, 92, .	4.7	8
31	Dual equivalence between self-dual and Maxwell-Chern-Simons models with Lorentz symmetry breaking. Physical Review D, 2008, 78, .	4.7	7
32	Aharonov-Bohm effect for a fermion field in a planar black hole spacetime. European Physical Journal C, 2017, 77, 1.	3.9	7
33	Cosmology in the Universe with Distance Dependent Lorentz-Violating Background. Advances in High Energy Physics, 2017, 2017, 1-6.	1.1	7
34	Absorption and scattering by a self-dual black hole. General Relativity and Gravitation, 2020, 52, 1.	2.0	7
35	The entropy of an acoustic black hole in neo-Newtonian theory. International Journal of Modern Physics A, 2018, 33, 1850185.	1.5	5
36	Higher-derivative analogue Aharonov-Bohm effect, absorption and superresonance. International Journal of Modern Physics A, 2020, 35, 2050112.	1.5	5

#	ARTICLE	IF	CITATIONS
37	Stochastic motion in an expanding noncommutative fluid. <i>Physical Review D</i> , 2021, 103, .	4.7	5
38	Diffusive process under Lifshitz scaling and pandemic scenarios. <i>Physica A: Statistical Mechanics and Its Applications</i> , 2020, 559, 125092.	2.6	4
39	Induction of the higher-derivative Chern-Simons extension in QED <sub>3</sub> . <i>International Journal of Modern Physics A</i> , 2016, 31, 1650140.	1.5	3
40	Induction of the Lorentz-violating effective actions in quantum electrodynamics. <i>International Journal of Modern Physics A</i> , 2017, 32, 1750128.	1.5	3
41	Self-dual model coupled to bosons. <i>Physical Review D</i> , 2000, 62, .	4.7	1
42	Radiatively corrected Kaluza-Klein masses in an aether compactification. <i>Physical Review D</i> , 2020, 102, .	4.7	1
43	Lifshitz scaling in CPT-even Lorentz-violating electrodynamics and GRB time delay. <i>European Physical Journal Plus</i> , 2021, 136, 1.	2.6	1
44	LIV effects on the quantum stochastic motion in an acoustic FRW-geometry. <i>European Physical Journal C</i> , 2022, 82, 1.	3.9	0