

Alysson Ferrari

List of Publications by Year in descending order

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34
papers

417
citations

687363

13
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752698

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34
all docs

34
docs citations

34
times ranked

139
citing authors

#	ARTICLE	IF	CITATIONS
1	External sources in a minimal and nonminimal CPT-odd Lorentz violating Maxwell electrodynamics. Modern Physics Letters A, 2022, 37, .	1.2	5
2	Semi-transparent boundaries in CPT-even Lorentz violating electrodynamics. Nuclear Physics B, 2022, 980, 115829.	2.5	3
3	Mirrors and field sources in a Lorentz-violating scalar field theory. Nuclear Physics B, 2020, 954, 114974.	2.5	8
4	Radiative corrections and Lorentz violation. European Physical Journal C, 2020, 80, 1.	3.9	23
5	Reduction of order and Fadeevâ€“Jackiw formalism in generalized electrodynamics. Nuclear Physics B, 2019, 939, 372-390.	2.5	17
6	Perturbative generation of photon Lorentz violating terms from a pseudo-tensor Lorentz-breaking extension of QED. Nuclear Physics B, 2019, 942, 393-409.	2.5	13
7	A busca por violaÃ§Ãµes da simetria de Lorentz: testando os princÃ­pios da relatividade restrita na escala de Planck. Revista Brasileira De Ensino De Fisica, 2019, 41, .	0.2	0
8	CP ^(N~1) model in aether-superspace. Europhysics Letters, 2018, 122, 31001.	2.0	6
9	The point-charge self-energy in a nonminimal Lorentz-violating Maxwell electrodynamics. Europhysics Letters, 2018, 122, 31002.	2.0	6
10	The role of singular spinor fields in a torsional gravity, Lorentz-violating, framework. General Relativity and Gravitation, 2017, 49, 1.	2.0	7
11	Twisted supersymmetry in a deformed Wess-Zumino model in (2 + 1) dimensions. Journal of High Energy Physics, 2017, 2017, 1.	4.7	2
12	Nielsen identity and the renormalization group in an Abelian supersymmetric Chern-Simons model. Physical Review D, 2016, 94, .	4.7	2
13	Renormalization group improvement and dynamical breaking of symmetry in a supersymmetric Chernâ€“Simons-matter model. Nuclear Physics B, 2016, 907, 664-677.	2.5	8
14	New effects in the interaction between electromagnetic sources mediated by nonminimal Lorentz violating interactions. European Physical Journal C, 2016, 76, 1.	3.9	22
15	Generation of higher derivatives operators and electromagnetic wave propagation in a Lorentz-violation scenario. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2016, 756, 332-336.	4.1	24
16	A relation between deformed superspace and Leeâ€“Wick higher-derivative theories. Journal of Physics A: Mathematical and Theoretical, 2015, 48, 275403.	2.1	6
17	Non-perturbative fixed points and renormalization group improved effective potential. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2014, 739, 8-12.	4.1	10
18	Generation of axionlike couplings via quantum corrections in a Lorentz-violating background. Physical Review D, 2014, 89, .	4.7	29

#	ARTICLE	IF	CITATIONS
19	Dynamics of a Dirac fermion in the presence of spin noncommutativity. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2013, 718, 1475-1480.	4.1	19
20	HOÁVAÊ“LIFSHITZ MODIFICATIONS OF THE CASIMIR EFFECT. Modern Physics Letters A, 2013, 28, 1350052.	1.2	22
21	Renormalization group and conformal symmetry breaking in the Chern-Simons theory coupled to matter. Physical Review D, 2010, 82, .	4.7	7
22	LORENTZ VIOLATION IN THE LINEARIZED GRAVITY. , 2010, , .		0
23	$\int_0^1 dx \exp(-ix) = -\frac{1}{i} \ln(1 - ix)$ expansion in noncommutative quantum mechanics. Physical Review D, 2010, 82, .	4.7	1
24	Coleman-Weinberg mechanism in a three-dimensional supersymmetric Chern-Simons-matter model. Physical Review D, 2010, 82, .	4.7	19
25	Equivalence between supersymmetric self-dual and MaxwellÊ“ChernÊ“Simons models coupled to a matter spinor superfield. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2009, 678, 233-239.	4.1	3
26	On the superfield effective potential in three dimensions. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2009, 678, 500-503.	4.1	25
27	The supersymmetric (2 + 1)D noncommutativeCP(N~1)model in the fundamental representation. Journal of Physics A: Mathematical and Theoretical, 2007, 40, 7803-7817.	2.1	10
28	The three-dimensional noncommutative GrossÊ“Neveu model. Journal of Physics A: Mathematical and Theoretical, 2007, 40, 3633-3641.	2.1	9
29	SusyMath: A Mathematica package for quantum superfield calculations. Computer Physics Communications, 2007, 176, 334-346.	7.5	20
30	Lorentz violation in the linearized gravity. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2007, 652, 174-180.	4.1	56
31	Supersymmetric non-Abelian non-commutative ChernÊ“Simons theory. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2006, 638, 275-282.	4.1	6
32	On the consistency of the three-dimensional noncommutative supersymmetric YangÊ“Mills theory. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2004, 601, 88-92.	4.1	10
33	On the finiteness of noncommutative supersymmetric QED3 in the covariant superfield formulation. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2003, 577, 83-92.	4.1	19
34	MÃnimo teÃ³rico para descrever campos quÃ¢nticos em equilÃ¢brio termodinÃ¢mico. Revista Brasileira De Ensino De Fisica, 0, , .	0.2	0