

Victor O Rivelles

List of Publications by Year in descending order

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papers

575
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687363

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37
times ranked

214
citing authors

#	ARTICLE	IF	CITATIONS
1	Noncommutative field theories and gravity. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2003, 558, 191-196.	4.1	115
2	Noncommutative gravity. Classical and Quantum Gravity, 2006, 23, 7551-7560.	4.0	74
3	Non-Abelian fields in very special relativity. Physical Review D, 2013, 88, .	4.7	38
4	Chiral Bosonization. Physical Review Letters, 1988, 60, 1913-1915.	7.8	32
5	Dynamical parity violation and the Chern-Simons term. Physical Review D, 1990, 41, 1363-1366.	4.7	29
6	THE NONCOMMUTATIVE SUPERSYMMETRIC NONLINEAR SIGMA MODEL. International Journal of Modern Physics A, 2002, 17, 1503-1516.	1.5	28
7	Triviality of higher derivative theories. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2003, 577, 137-142.	4.1	28
8	Comment on "Nonlocal Symmetry for QED" and "Relativistically Covariant Symmetry in QED". Physical Review Letters, 1995, 75, 4150-4150.	7.8	23
9	Notes on \hat{t}^2 -deformations of the pure spinor superstring in. Nuclear Physics B, 2011, 848, 155-215.	2.5	23
10	Dispersion relations in noncommutative theories. Physical Review D, 2007, 75, .	4.7	21
11	Chiral bosons through linear constraints. Physical Review D, 1992, 45, R3329-R3331.	4.7	14
12	Very special relativity and Lorentz violating theories. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2014, 734, 239-244.	4.1	14
13	Several guises of the BRST symmetry. Physical Review D, 1996, 53, 3247-3251.	4.7	13
14	The Low Energy Limit of the Noncommutative Wess-Zumino Model. Journal of High Energy Physics, 2002, 2002, 040-040.	4.7	13
15	Non-commutative Maxwell-Chern-Simons theory in three dimensions and its dual. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2005, 625, 156-164.	4.1	12
16	Noncommutative Supersymmetric Field Theories. Brazilian Journal of Physics, 2001, 31, .	1.4	11
17	Self-dual fields and the Thirring model. Physical Review D, 1988, 38, 1344-1345.	4.7	10
18	Self-dual fields and causality. Physical Review D, 1989, 39, 3792-3794.	4.7	9

#	ARTICLE	IF	CITATIONS
19	The S-matrix of the Faddeev-Reshetikhin model, diagonalizability and \mathcal{PT} -symmetry. Journal of High Energy Physics, 2007, 2007, 104-104.	4.7	9
20	Topological dilatonic supergravity theories. Classical and Quantum Gravity, 1995, 12, 627-635.	4.0	6
21	Yang-Baxter deformations of the AdS ₅ – S ⁵ pure spinor superstring. Journal of High Energy Physics, 2019, 2019, 1.	4.7	6
22	Off-shell duality in Born-Infeld theory. Nuclear Physics B, 2001, 602, 514-526.	2.5	5
23	On new forms of the BRST transformations. Classical and Quantum Gravity, 2002, 19, 2525-2527.	4.0	5
24	BRST quantization of relativistic spinning particles with a Chern-Simons term. Classical and Quantum Gravity, 1991, 8, 1605-1612.	4.0	4
25	Particles and strings in degenerate metric spaces. Classical and Quantum Gravity, 2000, 17, 1577-1594.	4.0	4
26	A Review of Noncommutative Field Theories. Journal of Physics: Conference Series, 2011, 287, 012012.	0.4	4
27	Pulsating strings in Lunin-Maldacena backgrounds. Journal of High Energy Physics, 2011, 2011, 1.	4.7	4
28	Nonperturbative solutions of string theory in gravitational backgrounds. Physical Review Letters, 1993, 70, 1583-1586.	7.8	3
29	The irreducible unitary representations of the extended Poincaré group in (1+1) dimensions. Journal of Mathematical Physics, 2004, 45, 1156-1167.	1.1	3
30	Supersymmetry and gravity in noncommutative field theories. Nuclear Physics, Section B, Proceedings Supplements, 2004, 127, 63-70.	0.4	3
31	Aspects of a noncommutative scalar/tensor duality. Physical Review D, 2008, 77, .	4.7	3
32	Ambiguities in the Seiberg-Witten map and emergent gravity. Classical and Quantum Gravity, 2014, 31, 025011.	4.0	3
33	Comment on "BRST quantization of the extended supersymmetric spinning particle". Physical Review D, 1991, 43, 2054-2055.	4.7	2
34	Quantization in AdS and the AdS/CFT Correspondence. International Journal of Modern Physics A, 2003, 18, 2099-2105.	1.5	2
35	Transition amplitude for two-time physics. Physical Review D, 2010, 82, .	4.7	2
36	Noncommutative Theories, Seiberg-Witten Map, and Gravity. AIP Conference Proceedings, 2005, .	0.4	0

#	ARTICLE	IF	CITATIONS
37	Pulsating Strings in Deformed Backgrounds. Journal of Physics: Conference Series, 2012, 343, 012104.	0.4	0