

Bert Janssen

List of Publications by Year in descending order

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39
papers

830
citations

471509

17
h-index

477307

29
g-index

40
all docs

40
docs citations

40
times ranked

397
citing authors

#	ARTICLE	IF	CITATIONS
1	A non-trivial connection for the metric-affine Gauss-Bonnet theory in $D=4$. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2019, 795, 42-48.	4.1	4
2	On the topological character of metric-affine Lovelock Lagrangians in critical dimensions. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2019, 798, 134996.	4.1	7
3	Projective symmetries and induced electromagnetism in metric-affine gravity. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2018, 786, 462-465.	4.1	5
4	On the (non-)uniqueness of the Levi-Civita solution in the Einstein-Hilbert-Palatini formalism. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2017, 768, 280-287.	4.1	25
5	BPS domain walls from backreacted orientifolds. Journal of High Energy Physics, 2014, 2014, 1.	4.7	10
6	Fractional branes, warped compactifications and backreacted orientifold planes. Journal of High Energy Physics, 2012, 2012, 1.	4.7	19
7	Einstein branes. Journal of High Energy Physics, 2011, 2011, 1.	4.7	9
8	The group structure of non-Abelian NS-NS transformations. Journal of High Energy Physics, 2010, 2010, 1.	4.7	3
9	The Palatini formalism for higher-curvature gravity theories. , 2009, , .		5
10	Some thoughts about matrix coordinate transformations. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2008, 662, 220-226.	4.1	1
11	A first-order formalism for timelike and spacelike brane solutions. Journal of High Energy Physics, 2008, 2008, 007-007.	4.7	36
12	Palatini versus metric formulation in higher-curvature gravity. Journal of Cosmology and Astroparticle Physics, 2008, 2008, 008.	5.4	77
13	A KK-monopole giant graviton in $AdS_5 \times Y_5$. Journal of High Energy Physics, 2007, 2007, 028-028.	4.7	4
14	Adding magnetic flux to the baryon vertex. Fortschritte Der Physik, 2007, 55, 765-770.	4.4	0
15	The baryon vertex with magnetic flux. Journal of High Energy Physics, 2006, 2006, 082-082.	4.7	15
16	On the gauge invariance and coordinate transformations of non-abelian D-brane actions. Journal of High Energy Physics, 2005, 2005, 022-022.	4.7	7
17	Giant gravitons and fuzzy CP^2 . Nuclear Physics B, 2005, 712, 371-391.	2.5	19
18	The gauge invariance of the non-Abelian Chern-Simons action for D-branes revisited. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2004, 589, 59-69.	4.1	8

#	ARTICLE	IF	CITATIONS
19	Probes in fluxbranes and supersymmetry breaking through Hodge-duality. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2003, 557, 263-272.	4.1	1
20	A microscopical description of Giant gravitons. Nuclear Physics B, 2003, 658, 281-299.	2.5	41
21	A microscopical description of giant gravitons II: the AdS ⁵ –S ⁵ background. Nuclear Physics B, 2003, 669, 363-378.	2.5	29
22	Non-Abelian giant gravitons. Classical and Quantum Gravity, 2003, 20, S517-S523.	4.0	3
23	Dielectric fundamental strings in matrix string theory. Nuclear Physics B, 2002, 634, 23-50.	2.5	18
24	On the dielectric effect for gravitational waves. Nuclear Physics B, 2002, 643, 399-430.	2.5	35
25	Chern-Simons couplings for dielectric F-strings in matrix string theory. Fortschritte Der Physik, 2002, 50, 864-870.	4.4	0
26	A non-Abelian Chern–Simons term for non-BPS D-branes. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2002, 526, 144-148.	4.1	5
27	Massive T-duality in six dimensions. Nuclear Physics B, 2001, 610, 280-292.	2.5	11
28	Curved dilatonic brane worlds and the cosmological constant problem. Classical and Quantum Gravity, 2000, 17, L163-L167.	4.0	9
29	Dilatonic Randall-Sundrum theory and renormalization group. Journal of High Energy Physics, 2000, 2000, 024-024.	4.7	11
30	Curved branes and cosmological (a,b)-models. Journal of High Energy Physics, 2000, 2000, 044-044.	4.7	14
31	Brane world with bulk horizon. Journal of High Energy Physics, 2000, 2000, 027-027.	4.7	18
32	The D8-brane tied up: string and brane solutions in massive type IIA supergravity. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1999, 453, 229-236.	4.1	37
33	The super D9-brane and its truncations. Nuclear Physics B, 1999, 550, 289-302.	2.5	40
34	Five-branes, KK monopoles and T-duality. Nuclear Physics B, 1998, 531, 275-301.	2.5	69
35	Intersecting D-branes in ten and six dimensions. Physical Review D, 1997, 55, 3785-3792.	4.7	52
36	Multiple intersections of D-branes and M-branes. Nuclear Physics B, 1997, 494, 119-143.	2.5	51

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37	Kaluza-Klein monopoles and gauged sigma-models. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1997, 410, 131-141.	4.1	53
38	Type II duality symmetries in six dimensions. Nuclear Physics B, 1996, 467, 100-126.	2.5	16
39	Solution-generating transformations and the string effective action. Classical and Quantum Gravity, 1996, 13, 321-343.	4.0	62