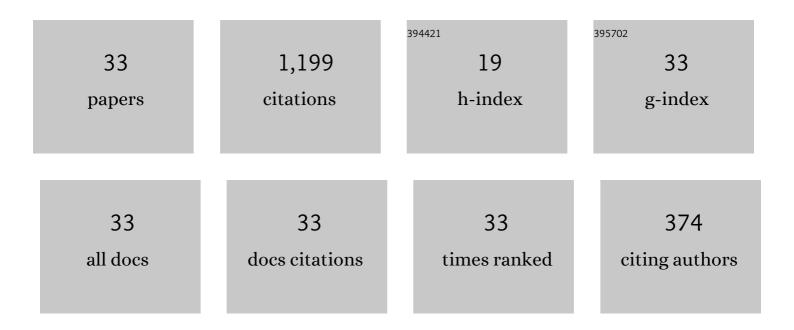
Klaus Behrndt

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/10694136/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	STUblack holes and string triality. Physical Review D, 1996, 54, 6293-6301.	4.7	149
2	Stationary solutions of N = 2 supergravity. Nuclear Physics B, 1998, 510, 264-288.	2.5	110
3	About a class of exact string backgrounds. Nuclear Physics B, 1995, 455, 188-210.	2.5	85
4	Anti–de Sitter vacua of gauged supergravities with 8 supercharges. Physical Review D, 2000, 61, .	4.7	82
5	Domain walls and superpotentials from M-theory on Calabi–Yau three-folds. Nuclear Physics B, 2000, 580, 225-242.	2.5	81
6	String Kaluza-Klein cosmology. Nuclear Physics B, 1994, 430, 441-459.	2.5	75
7	On domain-wall/QFT dualities in various dimensions. Classical and Quantum Gravity, 1999, 16, 3517-3552.	4.0	57
8	IntersectingD-branes in ten and six dimensions. Physical Review D, 1997, 55, 3785-3792.	4.7	52
9	Exploring the relation between 4D and 5D BPS solutions. Nuclear Physics B, 2006, 732, 200-223.	2.5	51
10	Curved BPS domain wall solutions in four-dimensional supergravity. Nuclear Physics B, 2001, 607, 391-405.	2.5	40
11	Vacua of N=2 gauged supergravity derived from non-homogeneous quaternionic spaces. Nuclear Physics B, 2002, 627, 357-380.	2.5	40
12	Fluxes in M-theory on 7-manifolds andGstructures. Journal of High Energy Physics, 2003, 2003, 002-002.	4.7	40
13	Time-dependent backgrounds from supergravity with gauged non-compact R -symmetry. Classical and Quantum Gravity, 2003, 20, 4177-4194.	4.0	35
14	Bent Bogomol'nyi-Prasad-Sommerfield domain walls ofD=5,N=2gauged supergravity coupled to hypermultiplets. Physical Review D, 2002, 65, .	4.7	32
15	Fluxes in M-theory on 7-manifolds: G-structures and superpotential. Nuclear Physics B, 2004, 694, 99-114.	2.5	30
16	From Type IIA black holes to T-dual Type IIB D-instantons in N = 2, D = 4 supergravity. Nuclear Physics B, 1997, 508, 659-699.	2.5	29
17	Black holes in G¶del-type universes with a cosmological constant. Classical and Quantum Gravity, 2004, 21, 4107-4122.	4.0	26
18	BPS-saturated bound states of tiltedp-branes in type II string theory. Physical Review D, 1997, 56, 1188-1193.	4.7	23

Klaus Behrndt

#	Article	IF	CITATIONS
19	Entropy ofN=2black holes and theirMâ^'brane description. Physical Review D, 1997, 56, 2206-2211.	4.7	20
20	Quantum corrections for D = 4 black holes and D = 5 strings. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1997, 396, 77-84.	4.1	19
21	The 10-D chiral null model and the relation to 4-D string solutions. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1995, 348, 395-401.	4.1	16
22	Type II duality symmetries in six dimensions. Nuclear Physics B, 1996, 467, 100-126.	2.5	16
23	Quantum N = 2 supersymmetric black holes in the S-T model. Nuclear Physics B, 1997, 506, 267-292.	2.5	15
24	Moving moduli, Calabi-Yau phase transitions and massless BPS configurations in type II superstrings. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1998, 418, 303-311.	4.1	13
25	Entropy of near-extremeN=2black holes. Physical Review D, 1998, 58, .	4.7	12
26	Intersecting D-branes and black hole entropy. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1996, 383, 383-389.	4.1	11
27	monopoles. Nuclear Physics B, 1996, 468, 85-112.	2.5	8
28	AdS3 gravity and conformal field theories. Nuclear Physics B, 1999, 546, 65-95.	2.5	8
29	O(6,22) BPS configurations of the heterotic string. Physical Review D, 1996, 53, R589-R592.	4.7	7
30	Chronological structure of a Gödel type universe with negative cosmological constant. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2004, 580, 1-6.	4.1	7
31	Superpotentials from flux compactifications of M-theory. Classical and Quantum Gravity, 2004, 21, S1533-S1538.	4.0	5
32	Towards quantum cosmology without singularities. Physical Review D, 1995, 52, 1292-1295.	4.7	4
33	ON THE RELATION BETWEEN BPS SOLUTIONS IN 4D AND 5D. International Journal of Modern Physics D, 2006, 15, 1603-1618.	2.1	1