## Klaus Behrndt

## List of Publications by Year in descending order

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|          |                | 394421       | 395702         |
|----------|----------------|--------------|----------------|
| 33       | 1,199          | 19           | 33             |
| papers   | citations      | h-index      | g-index        |
|          |                |              |                |
|          |                |              |                |
|          |                |              |                |
| 33       | 33             | 33           | 374            |
| all docs | docs citations | times ranked | citing authors |
|          |                |              |                |

| #  | Article  | IF  | CITATIONS |
|----|--|-----|-----------|
| 1  | Exploring the relation between 4D and 5D BPS solutions. Nuclear Physics B, 2006, 732, 200-223.   | 2.5 | 51        |
| 2  | ON THE RELATION BETWEEN BPS SOLUTIONS IN 4D AND 5D. International Journal of Modern Physics D, 2006, 15, 1603-1618.  | 2.1 | 1         |
| 3  | Superpotentials from flux compactifications of M-theory. Classical and Quantum Gravity, 2004, 21, S1533-S1538.   | 4.0 | 5         |
| 4  | Black holes in $G\tilde{A}\P$ del-type universes with a cosmological constant. Classical and Quantum Gravity, 2004, 21, 4107-4122.   | 4.0 | 26        |
| 5  | 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         |
| 6  | Fluxes in M-theory on 7-manifolds: G-structures and superpotential. Nuclear Physics B, 2004, 694, 99-114.  | 2.5 | 30        |
| 7  | Time-dependent backgrounds from supergravity with gauged non-compact R -symmetry. Classical and Quantum Gravity, 2003, 20, 4177-4194.  | 4.0 | 35        |
| 8  | Fluxes in M-theory on 7-manifolds and Gstructures. Journal of High Energy Physics, 2003, 2003, 002-002.  | 4.7 | 40        |
| 9  | Bent Bogomol'nyi-Prasad-Sommerfield domain walls ofD=5,N=2gauged supergravity coupled to hypermultiplets. Physical Review D, 2002, 65, .   | 4.7 | 32        |
| 10 | Vacua of N=2 gauged supergravity derived from non-homogeneous quaternionic spaces. Nuclear Physics B, 2002, 627, 357-380.  | 2.5 | 40        |
| 11 | Curved BPS domain wall solutions in four-dimensional supergravity. Nuclear Physics B, 2001, 607, 391-405.  | 2.5 | 40        |
| 12 | Anti–de Sitter vacua of gauged supergravities with 8 supercharges. Physical Review D, 2000, 61, .  | 4.7 | 82        |
| 13 | Domain walls and superpotentials from M-theory on Calabi–Yau three-folds. Nuclear Physics B, 2000, 580, 225-242.   | 2.5 | 81        |
| 14 | On domain-wall/QFT dualities in various dimensions. Classical and Quantum Gravity, 1999, 16, 3517-3552.  | 4.0 | 57        |
| 15 | AdS3 gravity and conformal field theories. Nuclear Physics B, 1999, 546, 65-95.  | 2.5 | 8         |
| 16 | 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        |
| 17 | Stationary solutions of N = 2 supergravity. Nuclear Physics B, 1998, 510, 264-288.   | 2.5 | 110       |
| 18 | Entropy of near-extremeN=2black holes. Physical Review D, 1998, 58, .  | 4.7 | 12        |

| #  | Article  | IF  | CITATIONS |
|----|--|-----|-----------|
| 19 | BPS-saturated bound states of tiltedp-branes in type II string theory. Physical Review D, 1997, 56, 1188-1193.   | 4.7 | 23        |
| 20 | Entropy of N=2 black holes and their Mâ^' brane description. Physical Review D, 1997, 56, 2206-2211.   | 4.7 | 20        |
| 21 | IntersectingD-branes in ten and six dimensions. Physical Review D, 1997, 55, 3785-3792.  | 4.7 | 52        |
| 22 | Quantum N = 2 supersymmetric black holes in the S-T model. Nuclear Physics B, 1997, 506, 267-292.  | 2.5 | 15        |
| 23 | 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        |
| 24 | 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        |
| 25 | Type II duality symmetries in six dimensions. Nuclear Physics B, 1996, 467, 100-126.   | 2.5 | 16        |
| 26 | monopoles. Nuclear Physics B, 1996, 468, 85-112.   | 2.5 | 8         |
| 27 | 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        |
| 28 | O(6,22) BPS configurations of the heterotic string. Physical Review D, 1996, 53, R589-R592.  | 4.7 | 7         |
| 29 | STUblack holes and string triality. Physical Review D, 1996, 54, 6293-6301.  | 4.7 | 149       |
| 30 | 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        |
| 31 | Towards quantum cosmology without singularities. Physical Review D, 1995, 52, 1292-1295.   | 4.7 | 4         |
| 32 | About a class of exact string backgrounds. Nuclear Physics B, 1995, 455, 188-210.  | 2.5 | 85        |
| 33 | String Kaluza-Klein cosmology. Nuclear Physics B, 1994, 430, 441-459.  | 2.5 | 75        |