

Per Kraus

List of Publications by Year in descending order

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55
papers

5,007
citations

159585

30
h-index

155660

55
g-index

55
all docs

55
docs citations

55
times ranked

1479
citing authors

#	ARTICLE	IF	CITATIONS
1	Adding flavor to the Narain ensemble. Journal of High Energy Physics, 2022, 2022, .	4.7	8
2	Geometrizing \mathbb{Z}_2 T-duality. Journal of High Energy Physics, 2021, 2021, 1.	4.7	19
3	3D gravity in a box. SciPost Physics, 2021, 11, .	4.9	20
4	Anomalous dimensions from thermal AdS partition functions. Journal of High Energy Physics, 2020, 2020, 1.	4.7	5
5	Late time Wilson lines. Journal of High Energy Physics, 2019, 2019, 1.	4.7	12
6	Renormalization of gravitational Wilson lines. Journal of High Energy Physics, 2019, 2019, 1.	4.7	11
7	Typicality and thermality in 2d CFT. Journal of High Energy Physics, 2019, 2019, 1.	4.7	37
8	Light-state dominance from the conformal bootstrap. Journal of High Energy Physics, 2019, 2019, 1.	4.7	7
9	Cutoff AdS ₃ versus the \mathbb{Z}_2 T-duality deformation. Journal of High Energy Physics, 2018, 2018, 1.	4.7	130
10	A cardy formula for three-point coefficients or how the black hole got its spots. Journal of High Energy Physics, 2017, 2017, 1.	4.7	83
11	Black holes from CFT: universality of correlators at large c . Journal of High Energy Physics, 2017, 2017, 1.	4.7	18
12	Witten diagrams for torus conformal blocks. Journal of High Energy Physics, 2017, 2017, 1.	4.7	32
13	Holographic conformal blocks from interacting Wilson lines. Journal of High Energy Physics, 2016, 2016, 1.	4.7	38
14	Witten diagrams revisited: the AdS geometry of conformal blocks. Journal of High Energy Physics, 2016, 2016, 1.	4.7	181
15	General results for higher spin Wilson lines and entanglement in Vasiliev theory. Journal of High Energy Physics, 2016, 2016, 1.	4.7	18
16	Worldline approach to semi-classical conformal blocks. Journal of High Energy Physics, 2015, 2015, 1.	4.7	90
17	Higher spin entanglement and W_N conformal blocks. Journal of High Energy Physics, 2015, 2015, 1.	4.7	59
18	Semiclassical Virasoro blocks from AdS ₃ gravity. Journal of High Energy Physics, 2015, 2015, 1-31.	4.7	43

#	ARTICLE	IF	CITATIONS
19	Nature abhors a horizon. International Journal of Modern Physics D, 2015, 24, 1543003.	2.1	14
20	A new spin on entanglement entropy. Journal of High Energy Physics, 2014, 2014, 1.	4.7	14
21	Matching four-point functions in higher spin AdS ₃ /CFT ₂ . Journal of High Energy Physics, 2013, 2013, 1.	4.7	29
22	Probing higher spin black holes. Journal of High Energy Physics, 2013, 2013, 1.	4.7	34
23	Black holes in three dimensional higher spin gravity: a review. Journal of Physics A: Mathematical and Theoretical, 2013, 46, 214001.	2.1	52
24	An entropy formula for higher spin black holes via conical singularities. Journal of High Energy Physics, 2013, 2013, 1.	4.7	24
25	Quantum Criticality via Magnetic Branes. Lecture Notes in Physics, 2013, , 469-502.	0.7	15
26	Scalar fields and three-point functions in D=3 higher spin gravity. Journal of High Energy Physics, 2012, 2012, 1.	4.7	77
27	Charge expulsion from black brane horizons, and holographic quantum criticality in the plane. Journal of High Energy Physics, 2012, 2012, 1.	4.7	4
28	RG flow of magnetic brane correlators. Journal of High Energy Physics, 2011, 2011, 1.	4.7	16
29	Higher spin black holes. Journal of High Energy Physics, 2011, 2011, 1.	4.7	155
30	Universality and exactness of Schrödinger geometries in string and M-theory. Journal of High Energy Physics, 2011, 2011, 1.	4.7	20
31	Spacetime geometry in higher spin gravity. Journal of High Energy Physics, 2011, 2011, 1.	4.7	111
32	Partition functions of higher spin black holes and their CFT duals. Journal of High Energy Physics, 2011, 2011, 1.	4.7	87
33	Charged magnetic brane correlators and twisted Virasoro algebras. Physical Review D, 2011, 84, .	4.7	2
34	Charged magnetic brane solutions in AdS ₅ and the fate of the third law of thermodynamics. Journal of High Energy Physics, 2010, 2010, 1.	4.7	95
35	Holographic metamagnetism, quantum criticality, and crossover behavior. Journal of High Energy Physics, 2010, 2010, 1.	4.7	47
36	Magnetic field-induced quantum criticality via new asymptotically AdS ₅ solutions. Classical and Quantum Gravity, 2010, 27, 215022.	4.0	31

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37	S-duality in AdS/CFT magnetohydrodynamics. Journal of High Energy Physics, 2009, 2009, 047-047.	4.7	8
38	Nonlinear magnetohydrodynamics from gravity. Journal of High Energy Physics, 2009, 2009, 048-048.	4.7	29
39	Magnetic brane solutions in AdS. Journal of High Energy Physics, 2009, 2009, 088-088.	4.7	131
40	STRING THEORY EFFECTS ON FIVE-DIMENSIONAL BLACK HOLE PHYSICS. International Journal of Modern Physics A, 2008, 23, 613-691.	1.5	61
41	Partition functions and elliptic genera from supergravity. Journal of High Energy Physics, 2007, 2007, 002-002.	4.7	93
42	5D attractors with higher derivatives. Journal of High Energy Physics, 2007, 2007, 091-091.	4.7	35
43	Fundamental strings, holography and nonlinear superconformal algebras. Journal of High Energy Physics, 2007, 2007, 028-028.	4.7	27
44	Holographic gravitational anomalies. Journal of High Energy Physics, 2006, 2006, 022-022.	4.7	224
45	Generating charge from diffeomorphisms. Journal of High Energy Physics, 2006, 2006, 009-009.	4.7	21
46	Microscopic black hole entropy in theories with higher derivatives. Journal of High Energy Physics, 2005, 2005, 034-034.	4.7	178
47	Attractors and black rings. Physical Review D, 2005, 72, .	4.7	28
48	Black rings in Taub-NUT space. Physical Review D, 2005, 72, .	4.7	89
49	Microscopic Description of Black Rings in AdS/CFT. Journal of High Energy Physics, 2004, 2004, 070-070.	4.7	88
50	Strings in noncompact spacetimes: Boundary terms and conserved charges. Physical Review D, 2002, 66, .	4.7	6
51	Strings in the Extended BTZ Spacetime. Journal of High Energy Physics, 2002, 2002, 006-006.	4.7	45
52	Bulk versus boundary dynamics in anti-de Sitter spacetime. Physical Review D, 1999, 59, .	4.7	322
53	Holographic probes of anti-de Sitter spacetimes. Physical Review D, 1999, 59, .	4.7	266
54	Spacetime and the Holographic Renormalization Group. Physical Review Letters, 1999, 83, 3605-3608.	7.8	175

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55	A Stress Tensor for Anti-de Sitter Gravity. <i>Communications in Mathematical Physics</i> , 1999, 208, 413-428.	2.2	1,543