

David Kutasov

List of Publications by Year in descending order

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59
papers

4,338
citations

126907

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149698

56
g-index

59
all docs

59
docs citations

59
times ranked

920
citing authors

#	ARTICLE	IF	CITATIONS
1	Asymptotically free AdS ₃ /CFT ₂ . Journal of High Energy Physics, 2022, 2022, .	4.7	14
2	\mathcal{H}_T partition sums from string theory. Journal of High Energy Physics, 2020, 2020, 1.	4.7	26
3	\mathcal{H}_T , black holes and negative strings. Journal of High Energy Physics, 2020, 2020, 1.	4.7	14
4	Comments on D3-brane holography. Journal of High Energy Physics, 2020, 2020, 1.	4.7	3
5	Strings in irrelevant deformations of AdS ₃ /CFT ₂ . Journal of High Energy Physics, 2020, 2020, 1.	4.7	3
6	\mathcal{H}_T , \mathcal{H}_T , \mathcal{H}_T and string theory. Journal of Physics A: Mathematical and Theoretical, 2019, 52, 384003.	2.1	56
7	Modular invariance and uniqueness of \mathcal{H}_T deformed CFT. Journal of High Energy Physics, 2019, 2019, 1.	4.7	103
8	Modular covariance and uniqueness of \mathcal{H}_T deformed CFTs. Journal of High Energy Physics, 2019, 2019, 1.	4.7	33
9	\mathcal{H}_T deformed CFT ₂ and string theory. Journal of High Energy Physics, 2018, 2018, 1.	4.7	62
10	Entanglement beyond AdS. Nuclear Physics B, 2018, 935, 290-309.	2.5	54
11	Holography Beyond AdS. Nuclear Physics B, 2018, 932, 241-253.	2.5	78
12	\mathcal{H}_T and LST. Journal of High Energy Physics, 2017, 2017, 1.	4.7	142
13	A solvable irrelevant deformation of AdS ₃ /CFT ₂ . Journal of High Energy Physics, 2017, 2017, 1.	4.7	87
14	Stringy horizons II. Journal of High Energy Physics, 2016, 2016, 1.	4.7	25
15	Supersymmetric Renyi entropy in CFT ₂ and AdS ₃ . Journal of High Energy Physics, 2016, 2016, 1.	4.7	19
16	Stringy horizons. Journal of High Energy Physics, 2015, 2015, 1.	4.7	32
17	Comments on quantum Higgs vacua. Journal of High Energy Physics, 2015, 2015, 1.	4.7	1
18	Three-charge black holes and quarter BPS states in Little String Theory. Journal of High Energy Physics, 2015, 2015, 1-44.	4.7	1

#	ARTICLE	IF	CITATIONS
19	(0,2) dynamics from four dimensions. Physical Review D, 2014, 89, .	4.7	18
20	IIA perspective on cascading gauge theory. Journal of High Energy Physics, 2012, 2012, 1.	4.7	7
21	Dynamical vacuum selection in string theory. Nuclear Physics B, 2010, 833, 64-95.	2.5	7
22	Holographic MQCD. Physical Review D, 2010, 82, .	4.7	0
23	Seiberg duality in Chern–Simons theory. Nuclear Physics B, 2009, 812, 1-11.	2.5	197
24	D-terms and supersymmetry breaking from branes. Nuclear Physics B, 2009, 822, 106-126.	2.5	9
25	Spontaneous SUSY breaking in various dimensions. Nuclear Physics B, 2009, 822, 127-134.	2.5	8
26	Stable and metastable vacua in SQCD. Nuclear Physics B, 2008, 796, 25-43.	2.5	49
27	Holographic duals of long open strings. Physical Review D, 2008, 78, .	4.7	67
28	Stable and metastable vacua in brane constructions of SQCD. Journal of High Energy Physics, 2008, 2008, 038-038.	4.7	27
29	Fundamental strings and black holes. Journal of High Energy Physics, 2007, 2007, 071-071.	4.7	23
30	Gauge symmetry and supersymmetry breaking from intersecting branes. Nuclear Physics B, 2007, 778, 129-158.	2.5	59
31	The charged black hole/string transition. Journal of High Energy Physics, 2006, 2006, 120-120.	4.7	18
32	I-brane dynamics. Journal of High Energy Physics, 2006, 2006, 119-119.	4.7	41
33	Melvin Models and Diophantine Approximation. Communications in Mathematical Physics, 2005, 256, 491-511.	2.2	9
34	Cosmological Singularities in String Theory. , 2005, , .		0
35	Little string theory and heterotic/type II duality. Nuclear Physics B, 2004, 679, 3-65.	2.5	35
36	LSZ in LST. Nuclear Physics B, 2004, 691, 3-78.	2.5	94

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37	A matrix model for the two-dimensional black hole. Nuclear Physics B, 2002, 622, 141-188.	2.5	189
38	D-BRANES IN THE BACKGROUND OF NS FIVEBRANES. International Journal of Modern Physics A, 2001, 16, 880-890.	1.5	2
39	Comments on the Thermodynamics of Little String Theory. Journal of High Energy Physics, 2001, 2001, 021-021.	4.7	59
40	D-BRANES IN THE BACKGROUND OF NS FIVEBRANES. , 2001, , .		0
41	Comments on double scaled "little string theory". Journal of High Energy Physics, 2000, 2000, 023-023.	4.7	112
42	More comments on string theory on AdS3. Journal of High Energy Physics, 1999, 1999, 008-008.	4.7	196
43	Little string theory in a double scaling limit. Journal of High Energy Physics, 1999, 1999, 034-034.	4.7	232
44	Holography for non-critical superstrings. Journal of High Energy Physics, 1999, 1999, 035-035.	4.7	153
45	String theory in magnetic monopole backgrounds. Nuclear Physics B, 1999, 550, 183-213.	2.5	99
46	Brane dynamics and gauge theory. Reviews of Modern Physics, 1999, 71, 983-1084.	45.6	348
47	Branes, orientifolds and chiral gauge theories. Nuclear Physics B, 1998, 524, 251-268.	2.5	45
48	Linear dilatons, NS5-branes and holography. Journal of High Energy Physics, 1998, 1998, 004-004.	4.7	275
49	comments on string theory on AdS_3 . Advances in Theoretical and Mathematical Physics, 1998, 2, 733-782.	0.6	320
50	M-branes and N = 2 strings. Classical and Quantum Gravity, 1997, 14, 2483-2516.	4.0	20
51	Branes and N = 1 duality in string theory. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1997, 400, 269-274.	4.1	232
52	New principles for string/membrane unification. Nuclear Physics B, 1996, 477, 652-674.	2.5	79
53	Vacua of M-theory and N = 2 strings. Nuclear Physics B, 1996, 477, 675-700.	2.5	50
54	Wilson loops, winding modes, and domain walls in finite temperature QCD. Physical Review D, 1995, 51, 7111-7123.	4.7	15

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55	Symmetries and mass splittings QCD2 coupled to adjoint fermions. Nuclear Physics B, 1994, 421, 263-277.	2.5	22
56	Two-dimensional QCD coupled to adjoint matter and string theory. Nuclear Physics B, 1994, 414, 33-52.	2.5	93
57	Number of degrees of freedom, density of states and tachyons in string theory and CFT. Nuclear Physics B, 1991, 358, 600-618.	2.5	173
58	Non-critical superstrings. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1990, 251, 67-72.	4.1	98
59	Geometry on the space of conformal field theories and contact terms. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1989, 220, 153-158.	4.1	105