

Kazuo Hosomichi

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3176314/publications.pdf>

Version: 2024-02-01

34
papers

2,064
citations

430874

18
h-index

395702

33
g-index

34
all docs

34
docs citations

34
times ranked

547
citing authors

#	ARTICLE	IF	CITATIONS
1	Notes on SUSY gauge theories on three-sphere. Journal of High Energy Physics, 2011, 2011, 1.	4.7	337
2	SUSY gauge theories on squashed three-spheres. Journal of High Energy Physics, 2011, 2011, 1.	4.7	327
3	$\mathbb{Z}_2 = 5, 6$ superconformal Chern-Simons theories and M2-branes on orbifolds. Journal of High Energy Physics, 2008, 2008, 002-002.	4.7	285
4	$\mathbb{Z}_2 = 4$ Superconformal Chern-Simons theories with hyper and twisted hyper multiplets. Journal of High Energy Physics, 2008, 2008, 091-091.	4.7	208
5	Seiberg-Witten theories on ellipsoids. Journal of High Energy Physics, 2012, 2012, 1.	4.7	121
6	Supersymmetric gauge theories on the five-sphere. Nuclear Physics B, 2012, 865, 376-396.	2.5	113
7	Super-Liouville theory with boundary. Nuclear Physics B, 2002, 635, 215-254.	2.5	90
8	Mass-deformed Bagger-Lambert theory and its BPS objects. Physical Review D, 2008, 78, .	4.7	74
9	AGT on the S-duality wall. Journal of High Energy Physics, 2010, 2010, 1.	4.7	60
10	Bulk-boundary propagator in Liouville theory on a disc. Journal of High Energy Physics, 2001, 2001, 044-044.	4.7	56
11	Three-point functions in sine-Liouville theory. Journal of High Energy Physics, 2001, 2001, 003-003.	4.7	46
12	Orientifolds of Gepner models. Journal of High Energy Physics, 2007, 2007, 001-001.	4.7	41
13	Addendum: Seiberg-Witten theories on ellipsoids. Journal of High Energy Physics, 2012, 2012, 1.	4.7	38
14	A nonperturbative test of M2-brane theory. Journal of High Energy Physics, 2008, 2008, 058-058.	4.7	31
15	Free field approach to string theory on AdS3. Nuclear Physics B, 2001, 598, 451-466.	2.5	29
16	$N = 2$ Liouville theory with boundary. Journal of High Energy Physics, 2006, 2006, 061-061.	4.7	28
17	String theory on as discrete light-cone Liouville theory. Nuclear Physics B, 2000, 589, 134-166.	2.5	21
18	Solution of the H+3 model on a disc. Journal of High Energy Physics, 2007, 2007, 057-057.	4.7	20

#	ARTICLE	IF	CITATIONS
19	Self-dual strings and 2D SYM. Journal of High Energy Physics, 2015, 2015, 1.	4.7	18
20	$\mathcal{N}=2$ SUSY gauge theories on S^4 . Journal of Physics A: Mathematical and Theoretical, 2017, 50, 443010.	2.1	18
21	Minimal open strings. Journal of High Energy Physics, 2008, 2008, 029-029.	4.7	15
22	OPERATOR PRODUCT EXPANSION IN $SL(2)$ CONFORMAL FIELD THEORY. Modern Physics Letters A, 2002, 17, 683-693.	1.2	14
23	Boundary operators in the $O(n)$ and RSOS matrix models. Journal of High Energy Physics, 2009, 2009, 009-009.	4.7	13
24	Non-perturbative orientifold transitions at the conifold. Journal of High Energy Physics, 2005, 2005, 026-026.	4.7	11
25	Supersymmetric vortex defects in two dimensions. Journal of High Energy Physics, 2018, 2018, 1.	4.7	10
26	A Review on SUSY Gauge Theories on S^3 . Letters in Mathematical Physics, 2016, , 307-338.	0.6	9
27	Boundary transitions of the model on a dynamical lattice. Nuclear Physics B, 2010, 832, 462-499.	2.5	7
28	The localization principle in SUSY gauge theories. Progress of Theoretical and Experimental Physics, 2015, 2015, 11B101.	6.6	6
29	Permutation orientifolds of Gepner models. Journal of High Energy Physics, 2007, 2007, 081-081.	4.7	4
30	AGT relation in the light asymptotic limit. Journal of High Energy Physics, 2013, 2013, 1.	4.7	4
31	Orbifolds, defects and sphere partition function. Journal of High Energy Physics, 2016, 2016, 1.	4.7	4
32	G2holonomy, mirror symmetry and phases of $\mathcal{N}=1$ SYM. Journal of High Energy Physics, 2005, 2005, 041-041.	4.7	3
33	A correspondence between WZW and Liouville theories on discs. Nuclear Physics, Section B, Proceedings Supplements, 2007, 171, 284-285.	0.4	3
34	M2-branes and AdS/CFT: A review. Progress of Theoretical and Experimental Physics, 2020, 2020, .	6.6	0