Seok Kim

List of Publications by Year
in descending order

33 papers	**1,490** citations	430874 **18** h-index	395702 **33** g-index
34 all docs	**34** docs citations	**34** times ranked	**522** citing authors

#	Article	IF	Citations
1	Higgsing towards E-strings. Journal of High Energy Physics, 2021, 2021, 1.	4.7	9
2	6D strings and exceptional instantons. Physical Review D, 2021, 103, .	4.7	16
3	A 4d $\mathcal{N} = 1$ Cardy Formula. Journal of High Energy Physics, 2021, 2021, 1.	4.7	47
4	AdS black holes and finite N indices. Physical Review D, 2021, 103, .	4.7	30
5	Entropy Functions of BPS Black Holes in AdS4 and AdS6. Journal of the Korean Physical Society, 2020, 76, 101-108.	0.7	33
6	Wilson surfaces in M5-branes. Journal of High Energy Physics, 2018, 2018, 1.	4.7	18
7	6d string chains. Journal of High Energy Physics, 2018, 2018, 1.	4.7	43
8	Localization techniques in quantum field theories. Journal of Physics A: Mathematical and Theoretical, 2017, 50, 440301.	2.1	154
9	Semi-classical monopole operators in Chern-Simons-matter theories. Journal of the Korean Physical Society, 2017, 71, 608-627.	0.7	1
10	Indices for 6 dimensional superconformal field theories. Journal of Physics A: Mathematical and Theoretical, 2017, 50, 443017.	2.1	16
11	Elliptic genus of E-strings. Journal of High Energy Physics, 2017, 2017, 1.	4.7	50
12	Asymptotic M5-brane entropy from S-duality. Journal of High Energy Physics, 2017, 2017, 1.	4.7	8
13	M5-branes, orientifolds, and S-duality. Journal of High Energy Physics, 2016, 2016, 1.	4.7	10
14	Little strings and T-duality. Journal of High Energy Physics, 2016, 2016, 1.	4.7	31
15	Addendum to: General instanton counting and 5d SCFT. Journal of High Energy Physics, 2016, 2016, 1-1.	4.7	8
16	General instanton counting and 5d SCFT. Journal of High Energy Physics, 2015, 2015, 1.	4.7	101
17	Super-Yang-Mills theories on S 4 Ã— â„• Journal of High Energy Physics, 2014, 2014, 1.	4.7	9
18	M5-branes from gauge theories on the 5-sphere. Journal of High Energy Physics, 2013, 2013, 1.	4.7	151

#	Article	IF	Citations
19	Tests of AdS4/CFT3 correspondence for $ mathcal\{N\} = \{2\} $ chiral-like theory. Journal of High Energy Physics, 2012, 2012, 1.	4.7	15
20	Refined test of AdS 4 /CFT 3 correspondence for $ mathcal\{N\} = 2,3 $ theories. Journal of High Energy Physics, 2011, 2011, 1.	4.7	31
21	Emergent Schrödinger geometries from mass-deformed CFT. Journal of High Energy Physics, 2011, 2011, 1.	4.7	1
22	On instantons as Kaluza-Klein modes of M5-branes. Journal of High Energy Physics, 2011, 2011, 1.	4.7	94
23	Probing AdS4/CFT3 proposals beyond chiral rings. Journal of High Energy Physics, 2010, 2010, 1.	4.7	2
24	Supersymmetric vacua of mass-deformed M2-brane theory. Nuclear Physics B, 2010, 839, 96-111.	2.5	41
25	Consistent supersymmetric Kaluza-Klein truncations with massive modes. Journal of High Energy Physics, 2009, 2009, 102-102.	4.7	133
26	Aspects of monopole operators in ? = 6 Chern-Simons theory. Journal of High Energy Physics, 2009, 2009, 018-018.	4.7	16
27	The complete superconformal index for <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" altimg="si1.gif" overflow="scroll"><mml:mi mathvariant="script">N</mml:mi><mml:mo>=</mml:mo><mml:mn>6</mml:mn></mml:math> Chern–Simons theory. Nuclear Physics B, 2009, 821, 241-284.	2.5	242
28	Comments on 1/16 BPS quantum states and classical configurations. Journal of High Energy Physics, 2008, 2008, 049-049.	4.7	48
29	1/16-BPS black holes and giant gravitons in the AdS5×S5Space. Journal of High Energy Physics, 2006, 2006, 077-077.	4.7	45
30	All higher genus BPS membranes in the plane wave background. Journal of High Energy Physics, 2005, 2005, 035-035.	4.7	18
31	BPS electromagnetic waves on giant gravitons. Journal of High Energy Physics, 2005, 2005, 111-111.	4.7	14
32	A geometric look on the microstates of supertubes. Nuclear Physics B, 2005, 712, 115-138.	2.5	38
33	Supersymmetry-Based Approach to Quantum Particle Dynamics on a Curved Surface with Non-zero Magnetic Field. Annals of Physics, 2002, 296, 390-405.	2.8	16