Oleg Lunin

List of Publications by Year
in descending order

40	3,385	304743	330143
papers	citations	22	37
		h-index	g-index

40	40	40	997
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Black branes with cosmological constant. Journal of High Energy Physics, 2022, 2022, .	4.7	0
2	Separation of variables in the WZW models. Journal of High Energy Physics, 2021, 2021, 1.	4.7	1
3	Scalar fields on Î»-deformed cosets. Nuclear Physics B, 2019, 938, 671-713.	2.5	7
4	Excitations of the Myers-Perry black holes. Journal of High Energy Physics, 2019, 2019, 1.	4.7	9
5	Analytical structure of the generalized Î»-deformation. Nuclear Physics B, 2018, 929, 330-352.	2.5	9
6	Maxwellâ€™s equations in the Myers-Perry geometry. Journal of High Energy Physics, 2017, 2017, 1.	4.7	50
7	Generalized Î»-deformations of AdS Ã— S. Nuclear Physics B, 2016, 913, 912-941.	2.5	21
8	Supergravity background of the Î»-deformed AdS3Ã— S3 supercoset. Nuclear Physics B, 2016, 910, 685-711.	2.5	48
9	Killing(-Yano) tensors in string theory. Journal of High Energy Physics, 2015, 2015, 1.	4.7	37
10	Bubbling geometries for AdS2Ã— S2. Journal of High Energy Physics, 2015, 2015, 1.	4.7	20
11	(Non)-integrability of geodesics in D-brane backgrounds. Journal of High Energy Physics, 2014, 2014, 1.	4.7	46
12	A toy black hole S-matrix in the D1-D5 CFT. Journal of High Energy Physics, 2013, 2013, 1.	4.7	8
13	D1-D5-P microstates at the cap. Journal of High Energy Physics, 2013, 2013, 1.	4.7	67
14	Adding momentum to supersymmetric geometries. Nuclear Physics B, 2013, 868, 383-415.	2.5	53
15	Dynamical vacuum selection in string theory. Nuclear Physics B, 2010, 833, 64-95.	2.5	7
16	Holographic MQCD. Physical Review D, 2010, 82, .	4.7	0
17	Spontaneous SUSY breaking in various dimensions. Nuclear Physics B, 2009, 822, 127-134.	2.5	8
18	Brane webs and 1/4-BPS geometries. Journal of High Energy Physics, 2008, 2008, 028-028.	4.7	42

#	Article	IF	Citations
19	1/2-BPS states in M theory and defects in the dual CFTs. Journal of High Energy Physics, 2007, 2007, 014-014.	4.7	69
20	Strings ending on branes from supergravity. Journal of High Energy Physics, 2007, 2007, 093-093.	4.7	20
21	Gravitational description of field theories. Nuclear Physics, Section B, Proceedings Supplements, 2007, 171, 99-118.	0.4	4
22	On gravitational description of Wilson lines. Journal of High Energy Physics, 2006, 2006, 026-026.	4.7	124
23	Deforming field theories with U(1) Ã— U(1) global symmetry and their gravity duals. Journal of High Energy Physics, 2005, 2005, 033-033.	4.7	490
24	Adding momentum to D1-D5 system. Journal of High Energy Physics, 2004, 2004, 054-054.	4.7	126
25	Bubbling AdS space and 1/2 BPS geometries. Journal of High Energy Physics, 2004, 2004, 025-025.	4.7	651
26	U(N)instantons onN=12superspace: Exact solution and geometry of moduli space. Physical Review D, 2004, 69, .	4.7	31
27	Tachyon condensation and â€˜bounceâ€™ in the D1â€"D5 system. Nuclear Physics B, 2004, 679, 299-328.	2.5	7
28	What is the gravity dual of a chiral primary?. Nuclear Physics B, 2003, 655, 185-217.	2.5	91
29	Renormalizability of non(anti)commutative gauge theories with Script N = 1/2 supersymmetry. Journal of High Energy Physics, 2003, 2003, 045-045.	4.7	71
30	Statistical Interpretation of the Bekenstein Entropy for Systems with a Stretched Horizon. Physical Review Letters, 2002, 88, 211303.	7.8	204
31	AdS/CFT duality and the black hole information paradox. Nuclear Physics B, 2002, 623, 342-394.	2.5	412
32	Rotating deformations of AdS3Ã—S3, the orbifold CFT and strings in the pp-wave limit. Nuclear Physics B, 2002, 642, 91-113.	2.5	48
33	Three-Point Functions for M N / S N OrbifoldsÂ¶with? = 4 Supersymmetry. Communications in Mathematical Physics, 2002, 227, 385-419.	2.2	130
34	Metric of the multiply wound rotating string. Nuclear Physics B, 2001, 610, 49-76.	2.5	192
35	The slowly rotating near extremal D1â€"D5 system as a â€˜hot tubeâ€™. Nuclear Physics B, 2001, 615, 285-312.	2.5	43
36	Correlation Functions for M N / S N Orbifolds. Communications in Mathematical Physics, 2001, 219, 399-442.	2.2	191

#	Article	IF	Citations
37	Correlation functions for orbifolds of the type MN/SN. Nuclear Physics, Section B, Proceedings Supplements, 2001, 101, 296-303.	0.4	5
38	CORRELATION FUNCTIONS FOR MN/SN ORBIFOLDS. International Journal of Modern Physics A, 2001, 16, 967-969.	1.5	5
39	Mass spectrum of supersymmetric Yang-Mills theory in three dimensions. Physical Review D, 2000, 62, .	4.7	20
40	SDLCQ supersymmetric discrete light cone quantization. , 1999, , .		18