Arkady A Tseytlin

List of Publications by Year
in descending order

347 papers	27,637 citations	3334 91 h-index	6996 154 g-index
349 all docs	349 docs citations	349 times ranked	3497 citing authors

#	Article	IF	Citations
1	Higher order RG flow on the Wilson line in $$ \mathcal{N} $$ = 4 SYM. Journal of High Energy Physics, 2022, 2022, 1.	4.7	8
2	On type 0 string theory in solvable RR backgrounds. Journal of High Energy Physics, 2022, 2022, 1.	4.7	2
3	Wilson loop in general representation and RG flow in 1D defect QFT. Journal of Physics A: Mathematical and Theoretical, 2022, 55, 255401.	2.1	16
4	1/N expansion of circular Wilson loop in $$ \mathcal{N} $$ = 2 superconformal SU(N) Ã— SU(N) quiver. Journal of High Energy Physics, 2021, 2021, 1.	4.7	19
5	Integrability vs. RG flow in G Ã— G and G Ã— G/H sigma models. Journal of High Energy Physics, 2021, 2021, 1.	4.7	8
6	BPS Wilson loop in $$ \mathcal{N} $$ = 2 superconformal SU(N) â€œorientifoldâ€•gauge theory and weak-strong coupling interpolation. Journal of High Energy Physics, 2021, 2021, 1.	4.7	17
7	Strong coupling expansion of free energy and BPS Wilson loop in $$ \mathcal{N} $$ = 2 superconformal models with fundamental hypermultiplets. Journal of High Energy Physics, 2021, 2021, 1.	4.7	12
8	On the structure of non-planar strong coupling corrections to correlators of BPS Wilson loops and chiral primary operators. Journal of High Energy Physics, 2021, 2021, 1.	4.7	21
9	Generalised Schwarzschild metric from double copy of point-like charge solution in Born-Infeld theory. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2020, 807, 135594.	4.1	15
10	Sigma models with local couplings: a new integrability-RG flow connection. Journal of High Energy Physics, 2020, 2020, 1.	4.7	9
11	Comments on open string with â€˜massiveâ€™ boundary term. Proceedings of the Royal Society A: Mathematical, Physical and Engineering Sciences, 2020, 476, 20190748.	2.1	0
12	Boundary correlators in WZW model on AdS2. Journal of High Energy Physics, 2020, 2020, 1.	4.7	11
13	Defect CFT in the 6d (2,0) theory from M2 brane dynamics in AdS7 Ã— S4. Journal of High Energy Physics, 2020, 2020, 1.	4.7	26
14	Strong coupling expansion of circular Wilson loops and string theories in AdS5 Ã— S5 and AdS4 Ã— CP3. Journal of High Energy Physics, 2020, 2020, 1.	4.7	16
15	On boundary correlators in Liouville theory on AdS2. Journal of High Energy Physics, 2019, 2019, 1.	4.7	21
16	Integrable 2d sigma models: Quantum corrections to geometry from RG flow. Nuclear Physics B, 2019, 949, 114798.	2.5	27
17	One-loop Î²-functions in 4-derivative gauge theory in 6 dimensions. Journal of High Energy Physics, 2019, 2019, 1.	4.7	12
18	Non-abelian Toda theory on AdS2 and $$ {\mathrm{AdS}}_2/{\mathrm{CFT}}_2^{\raisebox{1ex}{1}\!\left/ \!\raisebox{-1ex}{2}\right.} $$ duality. Journal of High Energy Physics, 2019, 2019, 1.	4.7	11

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19	Correlators on non-supersymmetric Wilson line in $$ mathcal{N}=4 $$ SYM and AdS2/CFT1. Journal of High Energy Physics, 2019, 2019, 1.	4.7	37
20	On the massless tree-level S-matrix in 2d sigma models. Journal of Physics A: Mathematical and Theoretical, 2019, 52, 144005.	2.1	17
21	Integrable sigma models and 2-loop RG flow. Journal of High Energy Physics, 2019, 2019, 1.	4.7	25
22	Supersymmetric Liouville theory in AdS2 and AdS/CFT. Journal of High Energy Physics, 2019, 2019, 1.	4.7	19
23	Superconformal index of higher derivative $$ mathcal{N}=1 $$ multiplets in four dimensions. Journal of High Energy Physics, 2018, 2018, 1.	4.7	4
24	Scattering of conformal higher spin fields. Journal of High Energy Physics, 2018, 2018, 1.	4.7	14
25	Self-dual 6d 2-form fields coupled to non-abelian gauge field: quantum corrections. Journal of High Energy Physics, 2018, 2018, 1.	4.7	9
26	Non-supersymmetric Wilson loop in $$ mathcal{N} $$ = 4 SYM and defect 1d CFT. Journal of High Energy Physics, 2018, 2018, 1.	4.7	52
27	Precision matching of circular Wilson loops and strings in AdS5 Ã— S5. Journal of High Energy Physics, 2018, 2018, 1.	4.7	21
28	On non-supersymmetric generalizations of the Wilsonâ€"Maldacena loops in <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>4</mml:mn></mml:math> SYM. Nuclear Physics B, 2018, 934, 466-497.	2.5	18
29	On conformal higher spins in curved background. Journal of Physics A: Mathematical and Theoretical, 2017, 50, 125401.	2.1	18
30	On induced action for conformal higher spins in curved background. Nuclear Physics B, 2017, 919, 359-383.	2.5	22
31	Half-BPS Wilson loop and AdS2/CFT1. Nuclear Physics B, 2017, 922, 499-527.	2.5	92
32	Partition function of free conformal fields in 3-plet representation. Journal of High Energy Physics, 2017, 2017, 1.	4.7	16
33	On four-point interactions in massless higher spin theory in flat space. Journal of High Energy Physics, 2017, 2017, 1.	4.7	39
34	C T for higher derivative conformal fields and anomalies of (1, 0) superconformal 6d theories. Journal of High Energy Physics, 2017, 2017, 1.	4.7	19
35	On divergences in non-minimal ${ ewcommand{N}{{{mathcal N}}} N=4}$ conformal supergravity. Journal of Physics A: Mathematical and Theoretical, 2017, 50, 48LT01.	2.1	7
36	C T for conformal higher spin fields from partition function on conically deformed sphere. Journal of High Energy Physics, 2017, 2017, 1.	4.7	15

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37	Perturbative computation of string one-loop corrections to Wilson loop minimal surfaces in AdS 5 Ã— S 5. Journal of High Energy Physics, 2017, 2017, 1.	4.7	32
38	On scattering amplitudes in higher spin theories. , 2017, , .		1
39	Quantum corrections in higher spin theory. EPJ Web of Conferences, 2016, 125, 01012.	0.3	0
40	Scale invariance of the Î·-deformed AdS5Ã—S5 superstring, T-duality and modified type II equations. Nuclear Physics B, 2016, 903, 262-303.	2.5	147
41	Supergravity background of Î» -deformed model for AdS 2 Ã— S 2 supercoset. Nuclear Physics B, 2016, 905, 264-292.	2.5	63
42	Homogeneous Yangâ€"Baxter deformations as non-abelian duals of the *AdS*5*Ïƒ*-model. Journal of Physics A: Mathematical and Theoretical, 2016, 49, 494001.	2.1	53
43	Heat kernels on cone of AdS2 and *k*-wound circular Wilson loop in AdS5 Ã— S5 superstring. Journal of Physics A: Mathematical and Theoretical, 2016, 49, 14LT01.	2.1	8
44	On triviality of S-matrix in conformal higher spin theory. Journal of High Energy Physics, 2016, 2016, 1.	4.7	33
45	Iterating free-field AdS/CFT: higher spin partition function relations. Journal of Physics A: Mathematical and Theoretical, 2016, 49, 295401.	2.1	5
46	On quantum corrections in higher-spin theory in flat space. Journal of High Energy Physics, 2016, 2016, 1.	4.7	33
47	Kappa-symmetry of superstring sigma model and generalized 10d supergravity equations. Journal of High Energy Physics, 2016, 2016, 1.	4.7	73
48	Conformal anomaly c-coefficients of superconformal 6d theories. Journal of High Energy Physics, 2016, 2016, 1.	4.7	33
49	Scalar scattering via conformal higher spin exchange. Journal of High Energy Physics, 2016, 2016, 1.	4.7	34
50	Type IIB supergravity solution for the T-dual of the Î·-deformed AdS 5 Ã— S 5 superstring. Journal of High Energy Physics, 2015, 2015, 1.	4.7	44
51	On integrable deformations of superstring sigma models related to $AdS_n \times$ supercosets. Nuclear Physics B, 2015, 897, 448-478.	2.5	131
52	Conformal a-anomaly of some non-unitary 6d superconformal theories. Journal of High Energy Physics, 2015, 2015, 1.	4.7	33
53	Supergravity backgrounds for deformations of $AdS_n \times S_n$ supercoset string models. Nuclear Physics B, 2015, 891, 106-127.	2.5	65
54	Supergravity one-loop corrections on AdS 7 and AdS 3 , higher spins and AdS/CFT. Nuclear Physics B, 2015, 892, 211-238.	2.5	40

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55	On higher spin partition functions. Journal of Physics A: Mathematical and Theoretical, 2015, 48, 275401.	2.1	35
56	Towards solution of superstring theory in AdS 3 Ã— S 3 with mixed flux. Physics of Particles and Nuclei Letters, 2014, 11, 854-858.	0.4	1
57	<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mrow><mml:mn>1</mml:mn><mml:mo>/</mml:mo><mml:mi>N</mml:mi></mml:mrow></mml:math> corrections in the D3-brane description of a circular Wilson loop at strong coupling. Physical Review D, 2014, 89, .		29
58	Vectorial AdS5/CFT4duality for spin-one boundary theory. Journal of Physics A: Mathematical and Theoretical, 2014, 47, 492001.	2.1	12
59	Higher spins in AdS5 at one loop: vacuum energy, boundary conformal anomalies and AdS/CFT. Journal of High Energy Physics, 2014, 2014, 1.	4.7	86
60	Partition functions and Casimir energies in higher spin<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mrow><mml:msub><mml:mrow><mml:mi>AdS</mml:mi></mml:mrow><mml:mrow><mml:mi>d</mml:mi></mml:mrow></mml:msub></mml:mrow></mml:math>. Physical Review D, 2014, 90, .	4.7	41
61	On deformations of AdS n Ã— S n supercosets. Journal of High Energy Physics, 2014, 2014, 1.	4.7	99
62	Partition function of free conformal higher spin theory. Journal of High Energy Physics, 2014, 2014, 1.	4.7	62
63	The one-loop worldsheet S-matrix for the AdS n Ã— S n Ã— T 10â'2n superstring. Journal of High Energy Physics, 2014, 2014, 1.	4.7	40
64	Giant magnon solution and dispersion relation in string theory in <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" altimg="si1.gif" overflow="scroll"><mml:msub><mml:mrow><mml:mi mathvariant="italic">AdS</mml:mi></mml:mrow><mml:mrow><mml:mn>3</mml:mn></mml:mrow></mml:msub><mml:mo>Ã—</mml:... Nuclear Physics B, 2014, 879, 318-347.	2.5	73
65	On the U(1) duality anomaly and the S-matrix of $ mathcal{N} $ = 4 supergravity. Journal of High Energy Physics, 2013, 2013, 1.	4.7	68
66	Quantum corrections to spinning superstrings in AdS3 Ã— S3 Ã— M 4: determining the dressing phase. Journal of High Energy Physics, 2013, 2013, 1.	4.7	53
67	On partition function and Weyl anomaly of conformal higher-spin fields. Nuclear Physics B, 2013, 877, 598-631.	2.5	85
68	Weyl anomaly of conformal higher spins on six-sphere. Nuclear Physics B, 2013, 877, 632-646.	2.5	34
69	On string theory on with mixed 3-form flux: Tree-level S-matrix. Nuclear Physics B, 2013, 873, 682-727.	2.5	91
70	Wilson loops T-dual to short strings. Nuclear Physics B, 2013, 875, 213-243.	2.5	6
71	Massive S-matrix of <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" altimg="si1.gif" overflow="scroll"><mml:msub><mml:mrow><mml:mi mathvariant="italic">AdS</mml:mi></mml:mrow><mml:mrow><mml:mn>3</mml:mn></mml:mrow></mml:msub><mml:mo>Ã—</mml:... superstring theory with mixed 3-. Nuclear Physics B, 2013, 873, 395-418.	2.5	71
72	On (non)integrability of classical strings in<i>p</i>-brane backgrounds. Journal of Physics A: Mathematical and Theoretical, 2013, 46, 125401.	2.1	33

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73	Semiclassical equivalence of Green–Schwarz and pure–spinor/hybrid formulations of superstrings in AdS5Ã—S5and AdS2Ã—S2Ã—T6. Journal of Physics A: Mathematical and Theoretical, 2013, 46, 065401.	2.1	5
74	Pohlmeyer reduction for superstrings in AdS space. Journal of Physics A: Mathematical and Theoretical, 2013, 46, 015401.	2.1	4
75	One-loop correction to the energy of a wavy line string in AdS5. Journal of Physics A: Mathematical and Theoretical, 2013, 46, 505401.	2.1	2
76	Correlation function of circular Wilson loop with two local operators and conformal invariance. Physical Review D, 2013, 87, .	4.7	10
77	Leading quantum correction to energy of â€˜shortâ€™ spiky strings. Journal of Physics A: Mathematical and Theoretical, 2012, 45, 155401.	2.1	1
78	â€œShortâ€•spinning strings and structure of quantum$AdS_5 \boldsymbol{\tilde{}} S^5$spectrum. Physical Review D, 2012, 86, .	4.7	5
79	More about â€œshortâ€•spinning quantum strings. Journal of High Energy Physics, 2012, 2012, 1.	4.7	7
80	On duality symmetry in perturbative quantum theory. Journal of High Energy Physics, 2012, 2012, 1.	4.7	12
81	Semiclassical correlators of three states with largeS5charges in string theory inAdS5Ã—S5. Physical Review D, 2012, 85, .	4.7	14
82	Aspects of Pohlmeyer reduction for superstrings in AdS 5 Ã— S 5. Physics of Particles and Nuclei, 2012, 43, 588-592.	0.7	0
83	Review of AdS/CFT Integrability, Chapter II.1: Classical AdS 5 Ã— S 5 String Solutions. Letters in Mathematical Physics, 2012, 99, 103-125.	1.1	34
84	Review of AdS/CFT Integrability: An Overview. Letters in Mathematical Physics, 2012, 99, 3-32.	1.1	908
85	Correlation function of null polygonal Wilson loop with local operator. , 2012, , .		0
86	Exact computation of one-loop correction to the energy of pulsating strings in $AdS_5 \tilde{} S^5$. Journal of Physics A: Mathematical and Theoretical, 2011, 44, 015404.	2.1	25
87	Two-loop AdS5Ã—S5superstring: testing asymptotic Bethe ansatz and finite size corrections. Journal of Physics A: Mathematical and Theoretical, 2011, 44, 045402.	2.1	8
88	Two-loop corrections to partition function of Pohlmeyer-reduced theory forAdS5Ã—S5superstring. Physical Review D, 2011, 84, .	4.7	3
89	Semiclassical string computation of strong-coupling corrections to dimensions of operators in Konishi multiplet. Nuclear Physics B, 2011, 848, 251-267.	2.5	46
90	Towards the quantum S-matrix of the Pohlmeyer reduced version of superstring theory. Nuclear Physics B, 2011, 851, 161-237.	2.5	58

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91	On strong-coupling correlation functions of circular Wilson loops and local operators. Journal of Physics A: Mathematical and Theoretical, 2011, 44, 395401.	2.1	15
92	Superstrings in $AdS_2 \times S^2 \times T^6$. Journal of Physics A: Mathematical and Theoretical, 2011, 44, 275401.	2.1	39
93	Quantum dispersion relations for excitations of long folded spinning superstring in AdS 5 × S 5. Journal of High Energy Physics, 2011, 2011, 1.	4.7	14
94	Large spin expansion of semiclassical 3-point correlators in AdS 5 × S 5. Journal of High Energy Physics, 2011, 2011, 1.	4.7	36
95	Semiclassical four-point functions in AdS 5 × S 5. Journal of High Energy Physics, 2011, 2011, 1.	4.7	41
96	Correlation function of null polygonal Wilson loops with local operators. Journal of High Energy Physics, 2011, 2011, 1.	4.7	22
97	Correlation functions, null polygonal Wilson loops, and local operators. Journal of High Energy Physics, 2011, 2011, 1.	4.7	15
98	Tree-level S-matrix of Pohlmeyer reduced form of AdS 5 × S 5 superstring theory. Journal of High Energy Physics, 2010, 2010, 1.	4.7	26
99	Quantum AdS 5 × S 5 superstring in the AdS light-cone gauge. Journal of High Energy Physics, 2010, 2010, 1.	4.7	32
100	Generalized scaling function from light-cone gauge AdS 5 × S 5 superstring. Journal of High Energy Physics, 2010, 2010, 1.	4.7	21
101	On semiclassical approximation for correlators of closed string vertex operators in AdS/CFT. Journal of High Energy Physics, 2010, 2010, 1.	4.7	67
102	On the perturbative S-matrix of generalized sine-Gordon models. Journal of High Energy Physics, 2010, 2010, 1.	4.7	22
103	QUANTUM STRINGS IN AdS5 × S5 AND GAUGE–STRING DUALITY. International Journal of Modern Physics A, 2010, 25, 319-331.	1.5	9
104	Exact computation of one-loop correction to the energy of folded spinning string in $AdS_5 \times S^5$. Journal of Physics A: Mathematical and Theoretical, 2010, 43, 165402.	2.1	31
105	Semiclassical computation of three-point functions of closed string vertex operators in $AdS_5 \times$ Physical Review D, 2010, 82, .	4.7	36
106	Semiclassical rigid strings with two spins in AdS_5. Physical Review D, 2010, 81, .	4.7	7
107	Spiky strings inAdS3×S1and their AdS–pp-wave limits. Physical Review D, 2009, 79, .	4.7	18
108	UV finiteness of Pohlmeyer-reduced form of theAdS5×S5superstring theory. Journal of High Energy Physics, 2009, 2009, 078-078.	4.7	27

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109	Pohlmeyer-reduced form of string theory in AdS$_5$×S^5: semiclassical expansion. Journal of Physics A: Mathematical and Theoretical, 2009, 42, 375204.	2.1	20
110	Quantum strings in *AdS*$_5$×*S*^{5}: strong-coupling corrections to dimension of Konishi operator. Journal of High Energy Physics, 2009, 2009, 013-013.	4.7	52
111	3d mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mi mathvariant="script">N</mml:mi><mml:mo>=</mml:mo><mml:mn>8</mml:mn></mml:math>Lorentzian Bagger-Lambert-Gustavsson theory as a scaling limit of 3d superconformal<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mi mathvariant="script">N</mml:mi><mml:mo>=</mml:mo><mml:mn>6</mml:mn></mml:math>Aharony-Bergman-Jafferis-Maldacena theory. Physical Review D, 2009, 79, .	4.7	36
112	Structure of large spin expansion of anomalous dimensions at strong coupling. Nuclear Physics B, 2009, 812, 144-180.	2.5	46
113	Gauge–string duality and integrability: progress and outlook. Journal of Physics A: Mathematical and Theoretical, 2009, 42, 250301.	2.1	6
114	Gauge–string duality and integrability: progress and outlook. Journal of Physics A: Mathematical and Theoretical, 2009, 42, 250301.	2.1	0
115	Strong-coupling expansion of cusp anomaly and gluon amplitudes from quantum open strings in. Nuclear Physics B, 2008, 791, 93-124.	2.5	81
116	Pohlmeyer reduction of superstring sigma model. Nuclear Physics B, 2008, 800, 450-501.	2.5	122
117	Spiky strings, lightlike Wilson loops, and pp-wave anomaly. Physical Review D, 2008, 77, .	4.7	31
118	Quantum corrections to energy of short spinning string inAdS5. Physical Review D, 2008, 78, .	4.7	23
119	Dual superconformal symmetry from<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:msub><mml:mi>AdS</mml:mi><mml:mn>5</mml:mn></mml:msub><mml:mo>×</mml:mo><mml:msup><mml integrability. Physical Review D, 2008, 78, .	4.7	132
120	Spinning superstrings at two loops: Strong-coupling corrections to dimensions of large-twist super Yang-Mills operators. Physical Review D, 2008, 77, .	4.7	43
121	REDUCED MODEL FOR SUPERSTRINGS ON AdS$_n$ × S^n. International Journal of Modern Physics A, 2008, 23, 2107-2117.	1.5	56
122	Quantum spinning strings in AdS$_4$× ₄₄™^{3}: testing the Bethe Ansatz proposal. Journal of High Energy Physics, 2008, 2008, 069-069.	4.7	98
123	Two-loop world-sheet corrections in *AdS*$_5$×*S*^{5} superstring. Journal of High Energy Physics, 2007, 2007, 056-056.	4.7	100
124	Strong-coupling expansion of cusp anomaly from quantum superstring. Journal of High Energy Physics, 2007, 2007, 016-016.	4.7	97
125	On T-duality and integrability for strings on AdS backgrounds. Journal of High Energy Physics, 2007, 2007, 082-082.	4.7	62
126	Logarithmic corrections to higher twist scaling at strong coupling from AdS/CFT. Nuclear Physics B, 2007, 766, 232-245.	2.5	101

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127	Sigma model renormalization group flow, â€œcentral chargeâ€•action, and Perelmanâ€™s entropy. Physical Review D, 2007, 75, .	4.7	43
128	GAUGEâ€"STRING DUALITY, SPIN CHAINS AND 2-D EFFECTIVE ACTIONS. , 2007, , .		0
129	Slow-string limit and â€œantiferromagneticâ€•state in AdS/CFT duality. Physical Review D, 2006, 73, .	4.7	19
130	corrections to semiclassical AdS/CFT states from quantum Landauâ€"Lifshitz model. Nuclear Physics B, 2006, 735, 127-171.	2.5	35
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132	Spiky strings and giant magnons onS5. Journal of High Energy Physics, 2006, 2006, 002-002.	4.7	94
133	On highest-energy state in the fraktur sfraktur u(1|1) sector of Script N = 4 super Yang-Mills theory. Journal of High Energy Physics, 2006, 2006, 033-033.	4.7	12
134	Asymptotic Bethe ansatzS-matrix and Landauâ€"Lifshitz-type effective 2d actions. Journal of Physics A, 2006, 39, 13129-13169.	1.6	15
135	Infinite spin limit of semiclassical string states. Journal of High Energy Physics, 2006, 2006, 049-049.	4.7	79
136	On quantum corrections to spinning strings and Bethe equations. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2005, 629, 102-110.	4.1	119
137	1/J2corrections to BMN energies from the quantum long range Landau-Lifshitz model. Journal of High Energy Physics, 2005, 2005, 031-031.	4.7	34
138	Gauge-string duality for superconformal deformations ofN= 4 Super Yang-Mills theory. Journal of High Energy Physics, 2005, 2005, 045-045.	4.7	163
139	On integrability of classical superstrings in AdS5Ã— S5. Journal of High Energy Physics, 2005, 2005, 002-002.	4.7	91
140	One-loop correction to the energy of spinning strings inS5. Physical Review D, 2005, 71, .	4.7	74
141	Semiclassical circular strings inAdS5and â€œlongâ€•gauge field strength operators. Physical Review D, 2005, 71, .	4.7	28
142	Effective action ofÎ²-deformedN=4SYM theory and AdS/CFT. Physical Review D, 2005, 72, .	4.7	16
143	Matching quantum strings to quantum spins: One-loop vs. finite-size corrections. Nuclear Physics B, 2005, 715, 190-210.	2.5	83
144	Super spin chain coherent state actions and superstring. Nuclear Physics B, 2005, 718, 83-112.	2.5	35

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145	Gauge-string duality for (non)supersymmetric deformations of super-Yangâ€"Mills theory. Nuclear Physics B, 2005, 731, 1-44.	2.5	90
146	Semiclassical Strings and AdS/CFT. NATO Science Series Series II, Mathematics, Physics and Chemistry, 2005, , 265-290.	0.1	21
147	Multispin string states and AdS/CFT spectroscopy. Classical and Quantum Gravity, 2004, 21, S1313-S1319.	4.0	0
148	Large spin limits of AdS/CFT and generalized Landau-Lifshitz equations. Journal of High Energy Physics, 2004, 2004, 042-042.	4.7	99
149	Spinning strings inAdS5Ã—S5:New integrable system relations. Physical Review D, 2004, 69, .	4.7	221
150	Semiclassical relativistic strings in and long scalar operators in SYM theory. Comptes Rendus Physique, 2004, 5, 1049-1059.	0.9	20
151	Large spin limit of AdS5Ã—S5 string theory and low energy expansion of ferromagnetic spin chains. Nuclear Physics B, 2004, 692, 3-49.	2.5	162
152	Towards the exact dilatation operator of super-Yangâ€"Mills theory. Nuclear Physics B, 2004, 698, 132-148.	2.5	30
153	ADS/CFT DUALITY FOR STATES WITH LARGE QUANTUM NUMBERS. , 2004, , .		0
154	Rotating string solutions: AdS/CFT duality in non-supersymmetric sectors. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2003, 570, 96-104.	4.1	191
155	Spinning strings in AdS5Ã—S5 and integrable systems. Nuclear Physics B, 2003, 671, 3-50.	2.5	257
156	Solvable models of strings in homogeneous plane-wave backgrounds. Nuclear Physics B, 2003, 673, 57-97.	2.5	59
157	On semiclassical approximation and spinning string vertex operators in AdS5Ã—S5. Nuclear Physics B, 2003, 664, 247-275.	2.5	74
158	Multi-spin string solutions in AdS5Ã—S5. Nuclear Physics B, 2003, 668, 77-110.	2.5	328
159	Solvable model of strings in a time-dependent plane-wave background. Classical and Quantum Gravity, 2003, 20, 969-1016.	4.0	105
160	SEMICLASSICAL QUANTIZATION OF SUPERSTRINGS: AdS5 Ã— S5 AND BEYOND. International Journal of Modern Physics A, 2003, 18, 981-1006.	1.5	76
161	Quantizing three-spin string solution inAdS5Ã—S5. Journal of High Energy Physics, 2003, 2003, 016-016.	4.7	177
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164	Curved space resolution of the singularity of fractional D3-branes on a conifold. Physical Review D, 2002, 65, .	4.7	20
165	Exactly solvable model of superstring in plane wave Ramond-Ramond background. Physical Review D, 2002, 65, .	4.7	396
166	Wilson loops in $N=4$ super Yang-Mills theory: Rotation in $S5$. Physical Review D, 2002, 66, .	4.7	16
167	A class of exact pp-wave string models with interacting light-cone gauge actions. Journal of High Energy Physics, 2002, 2002, 035-035.	4.7	65
168	On solvable models of type IIB superstring in NS-NS and R-R plane wave backgrounds. Journal of High Energy Physics, 2002, 2002, 021-021.	4.7	135
169	Semiclassical quantization of rotating superstring in $AdS5Ã—S5$. Journal of High Energy Physics, 2002, 2002, 007-007.	4.7	503
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171	String corrections to the holographic RG flow of supersymmetric $SU(N+M)Ã—SU(N)$ gauge theory. Nuclear Physics B, 2002, 620, 84-108.	2.5	36
172	Two-loop super-Yangâ€"Mills effective action and interaction between D3-branes. Nuclear Physics B, 2002, 621, 179-207.	2.5	49
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