

Charlotte F Kristjansen

List of Publications by Year in descending order

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Version: 2024-02-01

44
papers

2,258
citations

331670

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254184

43
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44
all docs

44
docs citations

44
times ranked

732
citing authors

#	ARTICLE	IF	CITATIONS
1	Review of AdS/CFT Integrability: An Overview. <i>Letters in Mathematical Physics</i> , 2012, 99, 3-32.	1.1	908
2	Wrapping interactions and a new source of corrections to the spin-chain/string duality. <i>Nuclear Physics B</i> , 2006, 736, 288-301.	2.5	220
3	One-point functions in defect CFT and integrability. <i>Journal of High Energy Physics</i> , 2015, 2015, 1.	4.7	82
4	The strong coupling limit of the scaling function from the quantum string Bethe ansatz. <i>Nuclear Physics B</i> , 2007, 785, 1-18.	2.5	79
5	Holographic three-point functions of giant gravitons. <i>Journal of High Energy Physics</i> , 2011, 2011, 1.	4.7	67
6	One-point functions in AdS/dCFT from matrix product states. <i>Journal of High Energy Physics</i> , 2016, 2016, 1.	4.7	67
7	A universality test of the quantum string Bethe ansatz. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2006, 638, 258-264.	4.1	66
8	AdS/dCFT one-point functions of the SU(3) sector. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2016, 763, 197-202.	4.1	62
9	Quantum gravity, dynamical triangulations and higher-derivative regularization. <i>Nuclear Physics B</i> , 1993, 393, 601-629.	2.5	54
10	Scalar one-point functions and matrix product states of AdS/dCFT. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2018, 781, 238-243.	4.1	54
11	One-Loop One-Point Functions in Gauge-Gravity Dualities with Defects. <i>Physical Review Letters</i> , 2016, 117, 231603.	7.8	49
12	Asymptotic One-Point Functions in Gauge-String Duality with Defects. <i>Physical Review Letters</i> , 2017, 119, 261604.	7.8	39
13	Non-planar ABJM theory and integrability. <i>Journal of High Energy Physics</i> , 2009, 2009, 037-037.	4.7	32
14	More about one-loop effective action of open superstring in AdS ₅ × S ⁵ . <i>Journal of High Energy Physics</i> , 2012, 2012, 1.	4.7	31
15	A quantum check of AdS/dCFT. <i>Journal of High Energy Physics</i> , 2017, 2017, 1.	4.7	31
16	The circular, elliptic three-spin string from the $\langle mml:math altimg="si1.gif" overflow="scroll" xmlns:xocs="http://www.elsevier.com/xml/xocs/dtd" xmlns:xs="http://www.w3.org/2001/XMLSchema" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns="http://www.elsevier.com/xml/ja/dtd" xmlns:ja="http://www.elsevier.com/xml/ja/dtd" xmlns:mml="http://www.w3.org/1998/Math/MathML" xmlns:tb="http://www.elsevier.com/xml/common/table/dtd" xmlns:sb="http://www.elsevier.com/xml/common/struct-bib/dtd" xmlns:ce="http://. Physics Letters, Secti$	4.1	30
17	Giant D5 brane holographic Hall state. <i>Journal of High Energy Physics</i> , 2013, 2013, 1.	4.7	27
18	Chiral primary one-point functions in the D3-D7 defect conformal field theory. <i>Journal of High Energy Physics</i> , 2013, 2013, 1.	4.7	27

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19	Two-point functions in AdS/dCFT and the boundary conformal bootstrap equations. Journal of High Energy Physics, 2017, 2017, 1.	4.7	27
20	Spin chain overlaps and the twisted Yangian. Journal of High Energy Physics, 2020, 2020, 1.	4.7	27
21	One-point functions of non-protected operators in the $SO(5)$ symmetric $D3\text{--}D7$ dCFT. Journal of Physics A: Mathematical and Theoretical, 2017, 50, 254001.	2.1	23
22	Giant gravitons on AdS $4\text{--}S^3$ and their holographic three-point functions. Journal of High Energy Physics, 2012, 2012, 1.	4.7	21
23	Review of AdS/CFT Integrability, Chapter IV.1: Aspects of Non-Planarity. Letters in Mathematical Physics, 2012, 99, 349-374.	1.1	20
24	Non-planar ABJ theory and parity. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2009, 677, 197-202.	4.1	19
25	Rational three-spin string duals and non-anomalous finite size effects. Journal of High Energy Physics, 2005, 2005, 043-043.	4.7	18
26	Generalized Lorentzian triangulations and the Calogero Hamiltonian. Nuclear Physics B, 2001, 608, 485-526.	2.5	17
27	A holographic quantum Hall ferromagnet. Journal of High Energy Physics, 2014, 2014, 1.	4.7	16
28	One-loop Wilson loops and the particle-interface potential in AdS/dCFT. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2017, 768, 192-197.	4.1	15
29	On the spectral problem of $mathcal{N} = 4$ SYM with orthogonal or symplectic gauge group. Journal of High Energy Physics, 2010, 2010, 1.	4.7	14
30	On the regularization of extremal three-point functions involving giant gravitons. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2015, 750, 379-383.	4.1	13
31	Integrable boundary states in D3-D5 dCFT: beyond scalars. Journal of High Energy Physics, 2020, 2020, 1.	4.7	13
32	A quantum check of non-supersymmetric AdS/dCFT. Journal of High Energy Physics, 2019, 2019, 1.	4.7	11
33	Overlaps and fermionic dualities for integrable super spin chains. Journal of High Energy Physics, 2021, 2021, 1.	4.7	10
34	Duality relations for overlaps of integrable boundary states in AdS/dCFT. Journal of High Energy Physics, 2021, 2021, 1.	4.7	10
35	The concept of time in 2D quantum gravity. Journal of High Energy Physics, 1998, 1998, 016-016.	4.7	9
36	Integrable domain walls in ABJM theory. Journal of High Energy Physics, 2022, 2022, .	4.7	9

#	ARTICLE	IF	CITATIONS
37	On three-point functions in the AdS ₄ /CFT ₃ correspondence. Journal of High Energy Physics, 2013, 2013, 1.	4.7	8
38	A non-integrable quench from AdS/dCFT. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2019, 798, 134940.	4.1	8
39	A quantum framework for AdS/dCFT through fuzzy spherical harmonics on S ⁴ . Journal of High Energy Physics, 2020, 2020, 1.	4.7	8
40	Conductivity tensor in a holographic quantum Hall ferromagnet. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2014, 738, 373-379.	4.1	7
41	The D3-probe-D7 brane holographic fractional topological insulator. Journal of High Energy Physics, 2016, 2016, 1.	4.7	6
42	Wilson lines in AdS/dCFT. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2020, 806, 135520.	4.1	2
43	The Pollica perspective on the (super)-conformal world. Journal of Physics A: Mathematical and Theoretical, 2021, 54, 303001.	2.1	2
44	Papers from the RTN Workshop on the Quantum Structure of Spacetime and the Geometric Nature of Fundamental Interactions, Copenhagen, 15-20 September 2003. Classical and Quantum Gravity, 2004, 21, .	4.0	0