Stijn J Van Tongeren

List of Publications by Year
in descending order

26 **papers**	801 **citations**	471509 17 **h-index**	526287 27 **g-index**
27 **all docs**	27 **docs citations**	27 **times ranked**	183 **citing authors**

#	Article	IF	Citations
1	Yang–Baxter deformations, AdS/CFT, and twist-noncommutative gauge theory. Nuclear Physics B, 2016, 904, 148-175.	2.5	87
2	Abelian Yang–Baxter deformations and TsT transformations. Nuclear Physics B, 2017, 915, 184-205.	2.5	83
3	On classical Yang-Baxter based deformations of the AdS5 Ã— S5 superstring. Journal of High Energy Physics, 2015, 2015, 1.	4.7	71
4	Almost abelian twists and AdS/CFT. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2017, 765, 344-351.	4.1	50
5	<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:mn>5</mml:mn></mml:mrow></mml:msub><mml:mi mathvariant="normal">S</mml:mi></mml:mrow><mml:mrow><mml:mn>5</mml:mn></mml:mrow></mml:msup></mml:mrow></mml:... Model as a String Sigma Model. Physical Review Letters, 2014, 113, 261605.	7.8	48
6	Twisting the mirror TBA. Journal of High Energy Physics, 2011, 2011, 1.	4.7	45
7	The quantum deformed mirror TBA I. Journal of High Energy Physics, 2012, 2012, 1.	4.7	41
8	The quantum deformed mirror TBA II. Journal of High Energy Physics, 2013, 2013, 1.	4.7	39
9	The spectral problem for strings on twisted. Nuclear Physics B, 2012, 860, 339-376.	2.5	37
10	Integrability of the ${m Ad}{{{m S}}_{5}}imes {{{m S}}^{5}}$ superstring and its deformations. Journal of Physics A: Mathematical and Theoretical, 2014, 47, 433001.	2.1	34
11	On jordanian deformations of AdS₅ and supergravity. Journal of Physics A: Mathematical and Theoretical, 2016, 49, 434006.	2.1	34
12	Double Wick rotating Green-Schwarz strings. Journal of High Energy Physics, 2015, 2015, 1.	4.7	30
13	Quantum deformations of the flat space superstring. Physical Review D, 2016, 93, .	4.7	29
14	Introduction to the thermodynamic Bethe ansatz. Journal of Physics A: Mathematical and Theoretical, 2016, 49, 323005.	2.1	27
15	<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mrow><mml:mi>T</mml:mi><mml:mover accent="true"><mml:mrow><mml:mi>T</mml:mi></mml:mrow><mml:mrow><mml:mo stretchy="false">Ã‾</mml:mo></mml:mrow></mml:mover></mml:mrow></mml:math> deformations as <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mi>T</mml:mi><mml:mi>s</mml:mi><mml:mi>T</mml:mi></mml:math> transforms	4.7	25
16	Quantum spectral curve for the Î· -deformed AdS 5 Ã— S 5 superstring. Nuclear Physics B, 2017, 925, 252-318.	2.5	22
17	Unimodular jordanian deformations of integrable superstrings. SciPost Physics, 2019, 7, .	4.9	17
18	Non-split and split deformations of ${mathrm{AdS}}_{5}$. Journal of Physics A: Mathematical and Theoretical, 2016, 49, 484003.	2.1	15

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#	Article	IF	Citations
19	Bound states in the mirror TBA. Journal of High Energy Physics, 2012, 2012, 1.	4.7	14
20	Lifting asymptotic degeneracies with the mirror TBA. Journal of High Energy Physics, 2011, 2011, 1.	4.7	11
21	On Yangâ€"Baxter models, twist operators, and boundary conditions. Journal of Physics A: Mathematical and Theoretical, 2018, 51, 305401.	2.1	10
22	Orbifolded Konishi from the mirror TBA. Journal of Physics A: Mathematical and Theoretical, 2011, 44, 325404.	2.1	8
23	The twisted story of worldsheet scattering in Î·-deformed AdS5 Ã— S5. Journal of High Energy Physics, 2020, 2020, 1.	4.7	6
24	Fermionic reductions of theAdS4Ã—CP3superstring. Physical Review D, 2009, 80, .	4.7	3
25	On quantum deformations of AdS3 Ã— S3 Ã— T4 and mirror duality. Journal of High Energy Physics, 2021, 2021, 1.	4.7	3
26	Do Drinfeld twists of $AdS_5 \times S^5$ survive light-cone quantization?. SciPost Physics Core, 2022, 5, .	2.8	2