

# Erik P Verlinde

## List of Publications by Year in descending order

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Version: 2024-02-01

27  
papers

3,118  
citations

430874

18  
h-index

610901

24  
g-index

27  
all docs

27  
docs citations

27  
times ranked

1559  
citing authors

#	ARTICLE	IF	CITATIONS
1	No Page curves for the de Sitter horizon. Journal of High Energy Physics, 2022, 2022, 1.	4.7	24
2	A universe field theory for JT gravity. Journal of High Energy Physics, 2022, 2022, .	4.7	11
3	The weak lensing radial acceleration relation: Constraining modified gravity and cold dark matter theories with KiDS-1000. Astronomy and Astrophysics, 2021, 650, A113.	5.1	38
4	Observational signatures of quantum gravity in interferometers. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2021, 822, 136663.	4.1	20
5	From the BTZ black hole to JT gravity: geometrizing the island. Journal of High Energy Physics, 2021, 2021, 1.	4.7	22
6	Probing typical black hole microstates. Journal of High Energy Physics, 2020, 2020, 1.	4.7	13
7	Spacetime fluctuations in AdS/CFT. Journal of High Energy Physics, 2020, 2020, 1.	4.7	27
8	On the interior geometry of a typical black hole microstate. Journal of High Energy Physics, 2019, 2019, 1.	4.7	18
9	Entropy, Gravity and Galactic Dynamics. , 2019, , 187-191.		0
10	Towards non-AdS holography via the long string phenomenon. Journal of High Energy Physics, 2018, 2018, 1.	4.7	12
11	Emergent Gravity and the Dark Universe. SciPost Physics, 2017, 2, .	4.9	287
12	Black hole entanglement and quantum error correction. Journal of High Energy Physics, 2013, 2013, 1.	4.7	99
13	Forty Years of String Theory Reflecting on the Foundations. Foundations of Physics, 2013, 43, 1-7.	1.3	20
14	Rotating Rindler-AdS space. Physical Review D, 2012, 86, .	4.7	8
15	Degenerate stars and gravitational collapse in AdS/CFT. Journal of High Energy Physics, 2011, 2011, 1.	4.7	50
16	On the origin of gravity and the laws of Newton. Journal of High Energy Physics, 2011, 2011, 1.	4.7	873
17	Holographic neutron stars. Journal of High Energy Physics, 2010, 2010, 1.	4.7	46
18	Black hole levitron. Physical Review D, 2010, 81, .	4.7	0

#	ARTICLE	IF	CITATIONS
19	The chiral ring of AdS <sub>3</sub> /CFT <sub>2</sub> and the attractor mechanism. Journal of High Energy Physics, 2009, 2009, 030-030.	4.7	60
20	Black Hole Berry Phase. Physical Review Letters, 2009, 103, 131301.	7.8	8
21	De Sitter Space With Finitely Many States: A Toy Story. , 2006, , .		3
22	Hartle's "Hawking Wave-Function for Flux Compactifications: the Entropic Principle. Letters in Mathematical Physics, 2005, 74, 311-342.	1.1	95
23	De Sitter Holography with a Finite Number of States. Journal of High Energy Physics, 2005, 2005, 054-054.	4.7	54
24	Elliptic de Sitter space: dS/Z <sub>2</sub> . Physical Review D, 2003, 67, .	4.7	62
25	On the holographic renormalization group. Journal of High Energy Physics, 2000, 2000, 003-003.	4.7	480
26	Matrix string theory. Nuclear Physics B, 1997, 500, 43-61.	2.5	489
27	Elliptic Genera of Symmetric Products and Second Quantized Strings. Communications in Mathematical Physics, 1997, 185, 197-209.	2.2	299