Yuki Sato

List of Publications by Year
in descending order

16 papers	127 citations	1478505 6 h-index	1281871 11 g-index
16 all docs	16 docs citations	16 times ranked	150 citing authors

#	Article	IF	Citations
1	2d CDT is 2d HoÅ™avaâ€"Lifshitz quantum gravity. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2013, 722, 172-175.	4.1	50
2	Interpreting canonical tensor model in minisuperspace. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2014, 732, 32-35.	4.1	19
3	<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mi>n</mml:mi></mml:math>-DBI gravity. Physical Review D, 2011, 84, .	4.7	13
4	Equation of motion of canonical tensor model and Hamilton-Jacobi equation of general relativity. Physical Review D, 2017, 95, .	4.7	9
5	Causal dynamical triangulation with extended interactions in 1+1 dimensions. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2011, 704, 582-589.	4.1	8
6	Scalar graviton in n-DBI gravity. Physical Review D, 2012, 86, .	4.7	7
7	Emergent classical geometries on boundaries of randomly connected tensor networks. Physical Review D, 2016, 93, .	4.7	5
8	On membrane interactions and a three-dimensional analog of Riemann surfaces. Journal of High Energy Physics, 2016, 2016, 1.	4.7	4
9	Giant graviton interactions and M2-branes ending on multiple M5-branes. Journal of High Energy Physics, 2018, 2018, 1.	4.7	4
10	Towards a tensionless string field theory for the $$ \mathcal{N}=\left(2,0\right) $$ CFT in d = 6. Journal of High Energy Physics, 2018, 2018, 1.	4.7	2
11	Criticality at absolute zero from Ising model on two-dimensional dynamical triangulations. Physical Review D, 2018, 98, .	4.7	2
12	Wormholes in 2d HorÇŽva-Lifshitz quantum gravity. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2021, 816, 136205.	4.1	2
13	Parametrized post-Newtonian expansion and FRW scalar perturbations in<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mi>n</mml:mi></mml:math>-DBI gravity. Physical Review D, 2014, 90, .	4.7	1
14	Localization of the gauged linear sigma model for KK5-branes. Progress of Theoretical and Experimental Physics, 2021, 2021, .	6.6	1
15	Towards elucidation of zero-temperature criticality of the Ising model on 2D dynamical triangulations. Physical Review D, 2020, 101, .	4.7	0
16	$$n$$ -DBI Gravity. Springer Theses, 2014, , 57-79.	0.1	0