

# Zhou, Siyi

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1907891/publications.pdf>

Version: 2024-02-01

21  
papers

339  
citations

759233

12  
h-index

794594

19  
g-index

21  
all docs

21  
docs citations

21  
times ranked

148  
citing authors

#	ARTICLE	IF	CITATIONS
1	Gravitational waves from an inflation triggered first-order phase transition. Journal of High Energy Physics, 2022, 2022, .	4.7	6
2	Spiky strings in de Sitter space. Journal of High Energy Physics, 2021, 2021, 1.	4.7	4
3	Perturbative unitarity in quasi-single field inflation. Journal of High Energy Physics, 2021, 2021, 1.	4.7	6
4	Cosmological signatures of superheavy dark matter. Journal of High Energy Physics, 2020, 2020, 1.	4.7	32
5	String Regge trajectories in de Sitter space and implications for inflation. Physical Review D, 2020, 102, .	4.7	12
6	Operator method and recursion relations for inflationary correlators. Journal of Cosmology and Astroparticle Physics, 2019, 2019, 042-042.	5.4	2
7	Gravitational production of superheavy dark matter and associated cosmological signatures. Journal of High Energy Physics, 2019, 2019, 1.	4.7	19
8	Imprints of Schwinger effect on primordial spectra. Journal of High Energy Physics, 2019, 2019, 1.	4.7	38
9	Heavy spinning particles from signs of primordial non-gaussianities: beyond the positivity bounds. Journal of High Energy Physics, 2019, 2019, 1.	4.7	30
10	Fluctuations through a vibrating bounce. Physical Review D, 2018, 97, .	4.7	9
11	Hybrid quasi-single field inflation. Journal of Cosmology and Astroparticle Physics, 2018, 2018, 068-068.	5.4	16
12	Connections between Minkowski and cosmological correlation functions. Journal of Cosmology and Astroparticle Physics, 2018, 2018, 001-001.	5.4	3
13	KLT-like behaviour of inflationary graviton correlators. Journal of Cosmology and Astroparticle Physics, 2018, 2018, 023-023.	5.4	16
14	Unsuppressed primordial standard clocks in warm quasi-single field inflation. Journal of Cosmology and Astroparticle Physics, 2018, 2018, 013-013.	5.4	26
15	Strongly coupled quasi-single field inflation. Journal of Cosmology and Astroparticle Physics, 2018, 2018, 041-041.	5.4	38
16	On the effective field theory for quasi-single field inflation. Journal of Cosmology and Astroparticle Physics, 2017, 2017, 045-045.	5.4	25
17	Holographic non-Gaussianities in general single-field inflation. Journal of High Energy Physics, 2016, 2016, 1.	4.7	14
18	Differentiating G-inflation from string gas cosmology using the effective field theory approach. Journal of Cosmology and Astroparticle Physics, 2016, 2016, 040-040.	5.4	10

#	ARTICLE	IF	CITATIONS
19	On the initial condition of inflationary fluctuations. Journal of Cosmology and Astroparticle Physics, 2016, 2016, 041-041.	5.4	13
20	Nonuniqueness of classical inflationary trajectories on a high-dimensional landscape. Physical Review D, 2015, 91, .	4.7	7
21	Inflation with massive vector fields. Journal of Cosmology and Astroparticle Physics, 2015, 2015, 033-033.	5.4	13