

# Chao Zhang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1834763/publications.pdf>

Version: 2024-02-01

12

papers

236

citations

1040056

9

h-index

1199594

12

g-index

12

all docs

12

docs citations

12

times ranked

228

citing authors

#	ARTICLE	IF	CITATIONS
1	Primordial black holes and secondary gravitational waves from $\kappa$ and $G$ inflation. Physical Review D, 2020, 101, .	4.7	79
2	Frequency response of space-based interferometric gravitational-wave detectors. Physical Review D, 2019, 99, .	4.7	29
3	Gravitational waves from the quasicircular inspiral of compact binaries in Einstein-aether theory. Physical Review D, 2020, 101, .	4.7	27
4	Frequency response of time-delay interferometry for space-based gravitational wave antenna. Physical Review D, 2019, 100, .	4.7	18
5	Sky localization of space-based gravitational wave detectors. Physical Review D, 2021, 103, .	4.7	15
6	Exploring nonsingular black holes in gravitational perturbations. Physical Review D, 2020, 102, .	4.7	14
7	Full analytical formulas for frequency response of space-based gravitational wave detectors. Physical Review D, 2020, 101, .	4.7	14
8	Parameter estimation for space-based gravitational wave detectors with ringdown signals. Physical Review D, 2021, 104, .	4.7	11
9	Accuracy of parameter estimations with a spaceborne gravitational wave observatory. Physical Review D, 2021, 103, .	4.7	10
10	Detecting electric charge with extreme mass ratio inspirals. Physical Review D, 2022, 105, .	4.7	8
11	Source localizations with the network of space-based gravitational wave detectors. Physical Review D, 2022, 106, .	4.7	6
12	Detection of gravitational wave mixed polarization with single space-based detectors. Physical Review D, 2022, 105, .	4.7	5