

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