

# Zhi-Chao Zhao

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/86303/publications.pdf>

Version: 2024-02-01

12  
papers

118  
citations

1307594

7  
h-index

1281871

11  
g-index

12  
all docs

12  
docs citations

12  
times ranked

140  
citing authors

#	ARTICLE	IF	CITATIONS
1	GW200105 and GW200115 are compatible with a scenario of primordial black hole binary coalescences. European Physical Journal C, 2022, 82, 1.	3.9	12
2	Search for the Birefringence of Gravitational Waves with the Third Observing Run of Advanced LIGO-Virgo. Astrophysical Journal, 2022, 930, 139.	4.5	18
3	Gravitational wave memory of the binary black hole events in GWTC-2. Physical Review D, 2021, 104, .	4.7	10
4	Tests of CPT invariance in gravitational waves with LIGO-Virgo catalog GWTC-1. European Physical Journal C, 2020, 80, 1.	3.9	23
5	Is there any relationship between glitches of Crab pulsar and Einstein-de Haas effect?. Monthly Notices of the Royal Astronomical Society, 2019, 488, 1066-1071.	4.4	0
6	The prospects of using gravitational waves for constraining the anisotropy of the Universe. Chinese Physics C, 2019, 43, 075102.	3.7	3
7	Low-redshift constraints on the Hubble constant from the baryon acoustic oscillation "standard rulers" and the gravitational wave "standard sirens". European Physical Journal C, 2019, 79, 1.	3.9	15
8	Searching for a possible dipole anisotropy in acceleration scale with 147 rotationally supported galaxies. Chinese Physics C, 2018, 42, 115103.	3.7	14
9	Is GW151226 really a gravitational wave signal?. Chinese Physics C, 2017, 41, 025001.	3.7	1
10	Searching for a Cosmological Preferred Direction with 147 Rotationally Supported Galaxies. Astrophysical Journal, 2017, 847, 86.	4.5	18
11	Motion of photons in a gravitational wave background. Chinese Physics C, 2017, 41, 093108.	3.7	1
12	Propagation effect of gravitational wave on detector response. Science China: Physics, Mechanics and Astronomy, 2016, 59, 1.	5.1	3