

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