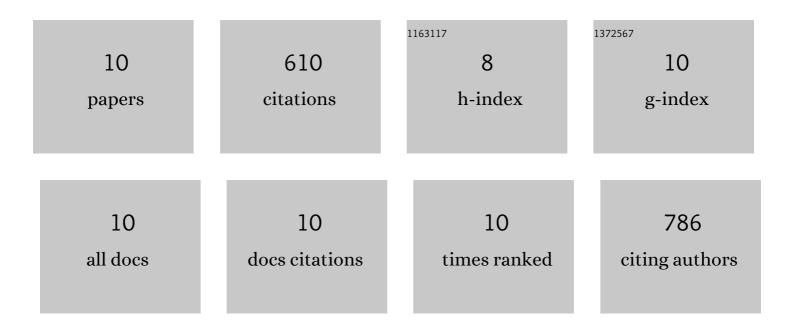
Chang Liu

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1268601/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Neutron Star–Neutron Star and Neutron Star–Black Hole Mergers: Multiband Observations and Early Warnings. Astrophysical Journal, 2022, 926, 158.	4.5	13
2	Extending the Fisher Information Matrix in Gravitational-wave Data Analysis. Astrophysical Journal, 2022, 932, 102.	4.5	8
3	Probing dipole radiation from binary neutron stars with ground-based laser-interferometer and atom-interferometer gravitational-wave observatories. Physical Review D, 2021, 104, .	4.7	11
4	Stringent Tests of Gravity with Highly Relativistic Binary Pulsars in the Era of LISA and SKA. Astrophysical Journal, 2021, 921, 114.	4.5	4
5	Prospects for Detecting Exoplanets around Double White Dwarfs with LISA and Taiji. Astronomical Journal, 2021, 162, 247.	4.7	7
6	New Limits on the Lorentz/CPT Symmetry Through 50 Gravitational-wave Events. Astrophysical Journal, 2021, 921, 158.	4.5	20
7	Triaxially deformed freely precessing neutron stars: continuous electromagnetic and gravitational radiation. Monthly Notices of the Royal Astronomical Society, 2020, 498, 1826-1838.	4.4	16
8	Multiband observation of LIGO/Virgo binary black hole mergers in the gravitational-wave transient catalog GWTC-1. Monthly Notices of the Royal Astronomical Society, 2020, 496, 182-196.	4.4	27
9	The LISA–Taiji network. Nature Astronomy, 2020, 4, 108-109.	10.1	92
10	The construction and use of LISA sensitivity curves. Classical and Quantum Gravity, 2019, 36, 105011.	4.0	412