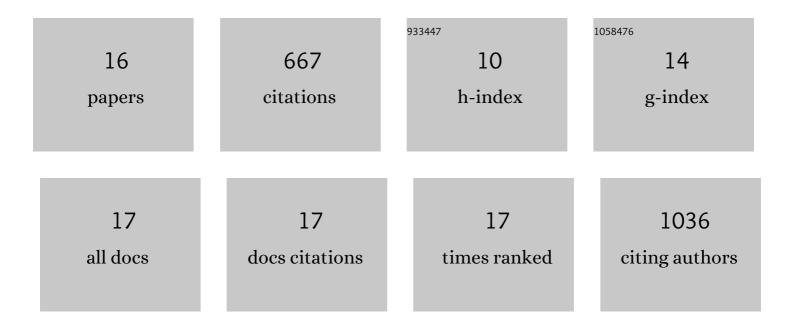
Koji Ishidoshiro

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2046079/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	The Japanese space gravitational wave antenna—DECIGO. Classical and Quantum Gravity, 2006, 23, S125-S131.	4.0	388
2	Torsion-Bar Antenna for Low-Frequency Gravitational-Wave Observations. Physical Review Letters, 2010, 105, 161101.	7.8	58
3	Upper Limit on Gravitational Wave Backgrounds at 0.2 Hz with a Torsion-Bar Antenna. Physical Review Letters, 2011, 106, 161101.	7.8	36
4	Neutrino Emissions in All Flavors up to the Pre-bounce of Massive Stars and the Possibility of Their Detections. Astrophysical Journal, 2017, 848, 48.	4.5	34
5	PRE-SUPERNOVA NEUTRINO EMISSIONS FROM ONe CORES IN THE PROGENITORS OF CORE-COLLAPSE SUPERNOVAE: ARE THEY DISTINGUISHABLE FROM THOSE OF Fe CORES?. Astrophysical Journal, 2015, 808, 168.	4.5	30
6	Presupernova neutrino events relating to the final evolution of massive stars. Physical Review D, 2016, 93, .	4.7	29
7	Search for a stochastic gravitational-wave background using a pair of torsion-bar antennas. Physical Review D, 2014, 89, .	4.7	23
8	A SEARCH FOR ELECTRON ANTINEUTRINOS ASSOCIATED WITH GRAVITATIONAL-WAVE EVENTS GW150914 AND GW151226 USING KAMLAND. Astrophysical Journal Letters, 2016, 829, L34.	8.3	21
9	Detectability of collective neutrino oscillation signatures in the supernova explosion of a 8.8  M⊙ star. Physical Review D, 2020, 101, .	4.7	15
10	STUDY OF ELECTRON ANTI-NEUTRINOS ASSOCIATED WITH GAMMA-RAY BURSTS USING KamLAND. Astrophysical Journal, 2015, 806, 87.	4.5	12
11	Supernova-scope for the direct search of Supernova axions. Journal of Cosmology and Astroparticle Physics, 2020, 2020, 059-059.	5.4	10
12	Pulsational Pair-instability Supernovae. II. Neutrino Signals from Pulsations and Their Detection by Terrestrial Neutrino Detectors. Astrophysical Journal, 2020, 889, 75.	4.5	8
13	Readout System With On-Board Demodulation for CMB Polarization Experiments Using Coherent Polarimeter Arrays. IEEE Transactions on Nuclear Science, 2012, 59, 647-655.	2.0	2
14	Pre-supernova neutrino emission from massive stars and their detection. Journal of Physics: Conference Series, 2020, 1468, 012173.	0.4	0
15	DECIGO: THE JAPANESE SPACE GRAVITATIONAL WAVE ANTENNA. , 2008, , .		0
16	Neutrinos from Presupernova Stars. Springer Proceedings in Physics, 2019, , 157-161.	0.2	0