

# Koji Ishidoshiro

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2046079/publications.pdf>

Version: 2024-02-01

16  
papers

667  
citations

933447

10  
h-index

1058476

14  
g-index

17  
all docs

17  
docs citations

17  
times ranked

1036  
citing authors

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