

# H J Karwowski

## List of Publications by Year in descending order

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Version: 2024-02-01

18  
papers

5,064  
citations

623734

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839539

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18  
docs citations

18  
times ranked

3658  
citing authors

#	ARTICLE	IF	CITATIONS
1	Limits on Astrophysical Antineutrinos with the KamLAND Experiment. <i>Astrophysical Journal</i> , 2022, 925, 14.	4.5	22
2	Search for Solar Flare Neutrinos with the KamLAND Detector. <i>Astrophysical Journal</i> , 2022, 924, 103.	4.5	1
3	A Search for Correlated Low-energy Electron Antineutrinos in KamLAND with Gamma-Ray Bursts. <i>Astrophysical Journal</i> , 2022, 927, 69.	4.5	2
4	Search for Low-energy Electron Antineutrinos in KamLAND Associated with Gravitational Wave Events. <i>Astrophysical Journal</i> , 2021, 909, 116.	4.5	12
5	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
6	STUDY OF ELECTRON ANTI-NEUTRINOS ASSOCIATED WITH GAMMA-RAY BURSTS USING KamLAND. <i>Astrophysical Journal</i> , 2015, 806, 87.	4.5	12
7	Reactor on-off antineutrino measurement with KamLAND. <i>Physical Review D</i> , 2013, 88, .	4.7	225
8	SEARCH FOR EXTRATERRESTRIAL ANTINEUTRINO SOURCES WITH THE KamLAND DETECTOR. <i>Astrophysical Journal</i> , 2012, 745, 193.	4.5	88
9	Constraints on $\theta_{13}$ from a three-flavor oscillation analysis of reactor antineutrinos at KamLAND. <i>Physical Review D</i> , 2011, 83, .	4.7	221
10	Measurement of the $\theta_{12}$ solar neutrino flux with the KamLAND liquid scintillator detector. <i>Physical Review C</i> , 2011, 84, .	2.9	60
11	Production of radioactive isotopes through cosmic muon spallation in KamLAND. <i>Physical Review C</i> , 2010, 81, .	2.9	132
12	The KamLAND full-volume calibration system. <i>Journal of Instrumentation</i> , 2009, 4, P04017-P04017.	1.2	27
13	Precision Measurement of Neutrino Oscillation Parameters with KamLAND. <i>Physical Review Letters</i> , 2008, 100, 221803.	7.8	675
14	Search for the Invisible Decay of Neutrons with KamLAND. <i>Physical Review Letters</i> , 2006, 96, 101802.	7.8	50
15	Experimental investigation of geologically produced antineutrinos with KamLAND. <i>Nature</i> , 2005, 436, 499-503.	27.8	343
16	Measurement of Neutrino Oscillation with KamLAND: Evidence of Spectral Distortion. <i>Physical Review Letters</i> , 2005, 94, 081801.	7.8	905
17	High Sensitivity Search for $\bar{\nu}_e$ s from the Sun and Other Sources at KamLAND. <i>Physical Review Letters</i> , 2004, 92, 071301.	7.8	126
18	First Results from KamLAND: Evidence for Reactor Antineutrino Disappearance. <i>Physical Review Letters</i> , 2003, 90, 021802.	7.8	2,142