

# Takaaki Yokozawa

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2603760/publications.pdf>

Version: 2024-02-01

10  
papers

1,386  
citations

1307594

7  
h-index

1474206

9  
g-index

10  
all docs

10  
docs citations

10  
times ranked

2815  
citing authors

#	ARTICLE	IF	CITATIONS
1	Prospects for observing and localizing gravitational-wave transients with Advanced LIGO, Advanced Virgo and KAGRA. <i>Living Reviews in Relativity</i> , 2018, 21, 3.	26.7	808
2	Prospects for observing and localizing gravitational-wave transients with Advanced LIGO, Advanced Virgo and KAGRA. <i>Living Reviews in Relativity</i> , 2020, 23, 3.	26.7	447
3	Construction of KAGRA: an underground gravitational-wave observatory. <i>Progress of Theoretical and Experimental Physics</i> , 2018, 2018, .	6.6	73
4	Mirror actuation design for the interferometer control of the KAGRA gravitational wave telescope. <i>Classical and Quantum Gravity</i> , 2017, 34, 225001.	4.0	14
5	The Current Status and Future Prospects of KAGRA, the Large-Scale Cryogenic Gravitational Wave Telescope Built in the Kamioka Underground. <i>Galaxies</i> , 2022, 10, 63.	3.0	13
6	KAGRA underground environment and lessons for the Einstein Telescope. <i>Physical Review D</i> , 2021, 104, .	4.7	10
7	Method for environmental noise estimation via injection tests for ground-based gravitational wave detectors. <i>Classical and Quantum Gravity</i> , 2021, 38, 125005.	4.0	9
8	Application of the Hilbert-Huang transform for analyzing standing-accretion-shock-instability induced gravitational waves in a core-collapse supernova. <i>Physical Review D</i> , 2021, 104, .	4.7	6
9	Design and experimental demonstration of a laser modulation system for future gravitational-wave detectors. <i>Classical and Quantum Gravity</i> , 2019, 36, 205009.	4.0	4
10	Prospects for observing and localizing gravitational-wave transients with Advanced LIGO, Advanced Virgo and KAGRA. , 2018, 21, 1.		2