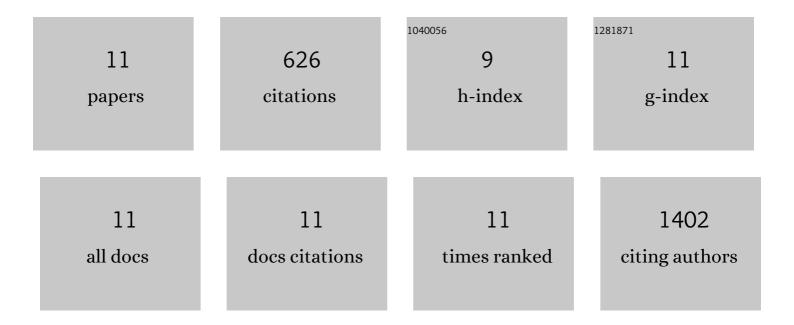
Darkhan Tuyenbayev

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4492066/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	A Gravitational-wave Measurement of the Hubble Constant Following the Second Observing Run of Advanced LIGO and Virgo. Astrophysical Journal, 2021, 909, 218.	4.5	144
2	Identification and mitigation of narrow spectral artifacts that degrade searches for persistent gravitational waves in the first two observing runs of Advanced LIGO. Physical Review D, 2018, 97, .	4.7	104
3	Calibration uncertainty for Advanced LIGO's first and second observing runs. Physical Review D, 2017, 96, .	4.7	97
4	Overview of KAGRA: Calibration, detector characterization, physical environmental monitors, and the geophysics interferometer. Progress of Theoretical and Experimental Physics, 2021, 2021, .	6.6	66
5	The Advanced LIGO photon calibrators. Review of Scientific Instruments, 2016, 87, 114503.	1.3	65
6	Reconstructing the calibrated strain signal in the Advanced LIGO detectors. Classical and Quantum Gravity, 2018, 35, 095015.	4.0	57
7	Overview of KAGRA: KAGRA science. Progress of Theoretical and Experimental Physics, 2021, 2021, .	6.6	31
8	Improving LIGO calibration accuracy by tracking and compensating for slow temporal variations. Classical and Quantum Gravity, 2017, 34, 015002.	4.0	25
9	First joint observation by the underground gravitational-wave detector KAGRA with GEO 600. Progress of Theoretical and Experimental Physics, 2022, 2022, .	6.6	20
10	An arm length stabilization system for KAGRA and future gravitational-wave detectors. Classical and Quantum Gravity, 2020, 37, 035004.	4.0	10
11	Application of independent component analysis to the iKAGRA data. Progress of Theoretical and Experimental Physics, 2020, 2020	6.6	7