

Liam Dunn

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3242757/publications.pdf>

Version: 2024-02-01

9
papers

121
citations

1478505

6
h-index

1474206

9
g-index

9
all docs

9
docs citations

9
times ranked

156
citing authors

#	ARTICLE	IF	CITATIONS
1	An updated glitch rate law inferred from radio pulsars. Monthly Notices of the Royal Astronomical Society, 2022, 511, 3304-3319.	4.4	8
2	Graphics processing unit implementation of the F -statistic for continuous gravitational wave searches. Classical and Quantum Gravity, 2022, 39, 045003.	4.0	3
3	Systematic upper limits on the size of missing pulsar glitches in the first UTMOST open data release. Monthly Notices of the Royal Astronomical Society, 2022, 512, 1469-1482.	4.4	6
4	Deep exploration for continuous gravitational waves at 171â€“172ÂHz in LIGO second observing run data. Physical Review D, 2021, 103, .	4.7	15
5	Effects of periodicity in observation scheduling on parameter estimation of pulsar glitches. Monthly Notices of the Royal Astronomical Society, 2021, 504, 3399-3411.	4.4	4
6	Search for continuous gravitational waves from ten H.E.S.S. sources using a hidden Markov model. Physical Review D, 2021, 103, .	4.7	11
7	The impact of glitches on young pulsar rotational evolution. Monthly Notices of the Royal Astronomical Society, 2021, 508, 3251-3274.	4.4	34
8	Search for gravitational waves from five low mass x-ray binaries in the second Advanced LIGO observing run with an improved hidden Markov model. Physical Review D, 2020, 102, .	4.7	18
9	Electroweak baryogenesis in the \mathbb{Z}_3 -invariant NMSSM. Journal of High Energy Physics, 2017, 2017, 1.	4.7	22