

Raj Eyles-Ferris

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6594707/publications.pdf>

Version: 2024-02-01

8
papers

74
citations

1937685
4
h-index

1588992
8
g-index

8
all docs

8
docs citations

8
times ranked

210
citing authors

#	ARTICLE	IF	CITATIONS
1	The Gravitational-wave Optical Transient Observer (GOTO): prototype performance and prospects for transient science. <i>Monthly Notices of the Royal Astronomical Society</i> , 2022, 511, 2405-2422.	4.4	18
2	Transient-optimized real-bogus classification with Bayesian convolutional neural networks “sifting the GOTO candidate stream. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 503, 4838-4854.	4.4	19
3	Light-curve classification with recurrent neural networks for GOTO: dealing with imbalanced data. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 505, 4345-4361.	4.4	17
4	Searching for <i>Fermi</i> GRB optical counterparts with the prototype Gravitational-wave Optical Transient Observer (GOTO). <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 507, 5463-5476.	4.4	3
5	Processing GOTO data with the Rubin Observatory LSST Science Pipelines I: Production of coadded frames. <i>Publications of the Astronomical Society of Australia</i> , 2021, 38, .	3.4	1
6	The XXL Survey. <i>Astronomy and Astrophysics</i> , 2020, 633, A6.	5.1	2
7	Polarimetry of relativistic tidal disruption event Swift ^Å J2058+0516. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 491, 1771-1776.	4.4	12
8	An unusual transient following the short GRB 071227. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 489, 13-27.	4.4	2