

# 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	Transient-optimized real-bogus classification with Bayesian convolutional neural networks “sifting the GOTO candidate stream. Monthly Notices of the Royal Astronomical Society, 2021, 503, 4838-4854.	4.4	19
2	The Gravitational-wave Optical Transient Observer (GOTO): prototype performance and prospects for transient science. Monthly Notices of the Royal Astronomical Society, 2022, 511, 2405-2422.	4.4	18
3	Light-curve classification with recurrent neural networks for GOTO: dealing with imbalanced data. Monthly Notices of the Royal Astronomical Society, 2021, 505, 4345-4361.	4.4	17
4	Polarimetry of relativistic tidal disruption event SwiftÂ2058+0516. Monthly Notices of the Royal Astronomical Society, 2020, 491, 1771-1776.	4.4	12
5	Searching for <i>Fermi</i> GRB optical counterparts with the prototype Gravitational-wave Optical Transient Observer (GOTO). Monthly Notices of the Royal Astronomical Society, 2021, 507, 5463-5476.	4.4	3
6	An unusual transient following the short GRB 071227. Monthly Notices of the Royal Astronomical Society, 2019, 489, 13-27.	4.4	2
7	The XXL Survey. Astronomy and Astrophysics, 2020, 633, A6.	5.1	2
8	Processing GOTO data with the Rubin Observatory LSST Science Pipelines I: Production of coadded frames. Publications of the Astronomical Society of Australia, 2021, 38, .	3.4	1