

# Ben Moews

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7610830/publications.pdf>

Version: 2024-02-01

10  
papers

205  
citations

1478280

6  
h-index

1372474

10  
g-index

10  
all docs

10  
docs citations

10  
times ranked

451  
citing authors

#	ARTICLE	IF	CITATIONS
1	Hybrid analytic and machine-learned baryonic property insertion into galactic dark matter haloes. Monthly Notices of the Royal Astronomical Society, 2021, 504, 4024-4038.	1.6	10
2	Filaments of crime: Informing policing via thresholded ridge estimation. Decision Support Systems, 2021, 144, 113518.	3.5	4
3	Photometry of high-redshift blended galaxies using deep learning. Monthly Notices of the Royal Astronomical Society, 2020, 491, 2481-2495.	1.6	28
4	Predictive intraday correlations in stable and volatile market environments: Evidence from deep learning. Physica A: Statistical Mechanics and Its Applications, 2020, 547, 124392.	1.2	10
5	Ridges in the Dark Energy Survey for cosmic trough identification. Monthly Notices of the Royal Astronomical Society, 2020, 500, 859-870.	1.6	4
6	Gaussbock: Fast Parallel-iterative Cosmological Parameter Estimation with Bayesian Nonparametrics. Astrophysical Journal, 2020, 896, 98.	1.6	3
7	Stress testing the dark energy equation of state imprint on supernova data. Physical Review D, 2019, 99, .	1.6	5
8	On the road to 1 per cent accuracy II. Calibration of the non-linear matter power spectrum for arbitrary cosmologies. Monthly Notices of the Royal Astronomical Society, 2019, 490, 4826-4840.	1.6	37
9	Forging new worlds: high-resolution synthetic galaxies with chained generative adversarial networks. Monthly Notices of the Royal Astronomical Society, 2019, 485, 3203-3214.	1.6	23
10	Lagged correlation-based deep learning for directional trend change prediction in financial time series. Expert Systems With Applications, 2019, 120, 197-206.	4.4	81