

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	Lagged correlation-based deep learning for directional trend change prediction in financial time series. <i>Expert Systems With Applications</i> , 2019, 120, 197-206.	4.4	81
2	On the road to 100 per cent accuracy II. Calibration of the non-linear matter power spectrum for arbitrary cosmologies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 490, 4826-4840.	1.6	37
3	Photometry of high-redshift blended galaxies using deep learning. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 491, 2481-2495.	1.6	28
4	Forging new worlds: high-resolution synthetic galaxies with chained generative adversarial networks. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 485, 3203-3214.	1.6	23
5	Predictive intraday correlations in stable and volatile market environments: Evidence from deep learning. <i>Physica A: Statistical Mechanics and Its Applications</i> , 2020, 547, 124392.	1.2	10
6	Hybrid analytic and machine-learned baryonic property insertion into galactic dark matter haloes. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 504, 4024-4038.	1.6	10
7	Stress testing the dark energy equation of state imprint on supernova data. <i>Physical Review D</i> , 2019, 99, .	1.6	5
8	Filaments of crime: Informing policing via thresholded ridge estimation. <i>Decision Support Systems</i> , 2021, 144, 113518.	3.5	4
9	Ridges in the Dark Energy Survey for cosmic trough identification. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 500, 859-870.	1.6	4
10	Gaussbock: Fast Parallel-iterative Cosmological Parameter Estimation with Bayesian Nonparametrics. <i>Astrophysical Journal</i> , 2020, 896, 98.	1.6	3