

# Matteo Cataneo

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6219972/publications.pdf>

Version: 2024-02-01

12

papers

526

citations

1040056

9

h-index

1372567

10

g-index

12

all docs

12

docs citations

12

times ranked

1039

citing authors

#	ARTICLE	IF	CITATIONS
1	On the road to per cent accuracy V. The non-linear power spectrum beyond $\Lambda$ CDM with massive neutrinos and baryonic feedback. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 508, 2479-2491.	4.4	13
2	On the road to per cent accuracy IV: ReACT – computing the non-linear power spectrum beyond $\Lambda$ CDM. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 498, 4650-4662.	4.4	27
3	Hybrid $P_{\text{tot}}(k)$ : general, unified, non-linear matter power spectrum in redshift space. <i>Journal of Cosmology and Astroparticle Physics</i> , 2020, 2020, 001-001.	5.4	5
4	On the road to 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.	4.4	37
5	Tests of Gravity with Galaxy Clusters. , 2019, , 143-173.		3
6	Cold dark energy constraints from the abundance of galaxy clusters. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 473, 3882-3894.	4.4	14
7	Tests of gravity with galaxy clusters. <i>International Journal of Modern Physics D</i> , 2018, 27, 1848006.	2.1	26
8	Efficient exploration of cosmology dependence in the EFT of LSS. <i>Journal of Cosmology and Astroparticle Physics</i> , 2017, 2017, 026-026.	5.4	33
9	Cluster abundance in chameleon gravity I: toward an accurate halo mass function prediction. <i>Journal of Cosmology and Astroparticle Physics</i> , 2016, 2016, 024-024.	5.4	44
10	New constraints on chameleon gravity. <i>Journal of Cosmology and Astroparticle Physics</i> , 2016, 2016, 025-025.		
11	Weighing the giants IV. Cosmology and neutrino mass. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 446, 2205-2225.	4.4	213
12	The matter density PDF for modified gravity and dark energy with Large Deviations Theory. <i>Monthly Notices of the Royal Astronomical Society</i> , 0, , .	4.4	5