

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	Weighing the giants â€“ IV. Cosmology and neutrino mass. Monthly Notices of the Royal Astronomical Society, 2015, 446, 2205-2225.	4.4	213
2	New constraints on $f\sigma_8$ from galaxy clusters. Monthly Notices of the Royal Astronomical Society, 2016, 468, 4355-4366.	4.4	106
3	Cluster abundance in chameleon gravity I: toward an accurate halo mass function prediction. Journal of Cosmology and Astroparticle Physics, 2016, 2016, 024-024.	5.4	44
4	On the road to 1 per cent accuracy â€“ II. Calibration of the non-linear matter power spectrum for arbitrary cosmologies. Monthly Notices of the Royal Astronomical Society, 2019, 490, 4826-4840.	4.4	37
5	Efficient exploration of cosmology dependence in the EFT of LSS. Journal of Cosmology and Astroparticle Physics, 2017, 2017, 026-026.	5.4	33
6	On the road to per cent accuracy IV: ReACT â€“ computing the non-linear power spectrum beyond Λ CDM. Monthly Notices of the Royal Astronomical Society, 2020, 498, 4650-4662.	4.4	27
7	Tests of gravity with galaxy clusters. International Journal of Modern Physics D, 2018, 27, 1848006.	2.1	26
8	Cold dark energy constraints from the abundance of galaxy clusters. Monthly Notices of the Royal Astronomical Society, 2018, 473, 3882-3894.	4.4	14
9	On the road to per cent accuracy â€“ V. The non-linear power spectrum beyond Λ CDM with massive neutrinos and baryonic feedback. Monthly Notices of the Royal Astronomical Society, 2021, 508, 2479-2491.	4.4	13
10	Hybrid $P_{\delta}(k)$: general, unified, non-linear matter power spectrum in redshift space. Journal of Cosmology and Astroparticle Physics, 2020, 2020, 001-001.	5.4	5
11	The matter density PDF for modified gravity and dark energy with Large Deviations Theory. Monthly Notices of the Royal Astronomical Society, 0, , .	4.4	5
12	Tests of Gravity with Galaxy Clusters. , 2019, , 143-173.		3