

# Nicola Bellomo

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4490709/publications.pdf>

Version: 2024-02-01

12  
papers

475  
citations

933447

10  
h-index

1199594

12  
g-index

12  
all docs

12  
docs citations

12  
times ranked

823  
citing authors

#	ARTICLE	IF	CITATIONS
1	New horizons for fundamental physics with LISA. Living Reviews in Relativity, 2022, 25, .	26.7	82
2	Primordial black holes as dark matter: converting constraints from monochromatic to extended mass distributions. Journal of Cosmology and Astroparticle Physics, 2018, 2018, 004-004.	5.4	78
3	From primordial black holes abundance to primordial curvature power spectrum (and back). Journal of Cosmology and Astroparticle Physics, 2019, 2019, 031-031.	5.4	70
4	GW $\tilde{A}$ —LSS: chasing the progenitors of merging binary black holes. Journal of Cosmology and Astroparticle Physics, 2018, 2018, 039-039.	5.4	52
5	Projection effects on the observed angular spectrum of the astrophysical stochastic gravitational wave background. Physical Review D, 2020, 101, .	4.7	50
6	Hiding neutrino mass in modified gravity cosmologies. Journal of Cosmology and Astroparticle Physics, 2017, 2017, 043-043.	5.4	34
7	Cosmological implications of primordial black holes. Journal of Cosmology and Astroparticle Physics, 2017, 2017, 052-052.	5.4	30
8	CLASS_GWB: robust modeling of the astrophysical gravitational wave background anisotropies. Journal of Cosmology and Astroparticle Physics, 2022, 2022, 030.	5.4	24
9	Beware of commonly used approximations. Part I. Errors in forecasts. Journal of Cosmology and Astroparticle Physics, 2020, 2020, 016-016.	5.4	22
10	Beware of commonly used approximations. Part II. Estimating systematic biases in the best-fit parameters. Journal of Cosmology and Astroparticle Physics, 2020, 2020, 017-017.	5.4	21
11	Measuring the energy scale of inflation with large scale structures. Journal of Cosmology and Astroparticle Physics, 2018, 2018, 043-043.	5.4	8
12	Can dark matter be geometry? A case study with mimetic dark matter. Physics of the Dark Universe, 2020, 30, 100646.	4.9	4