

Hayley J Macpherson

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7157449/publications.pdf>

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6
papers

168
citations

1478505

6
h-index

1720034

7
g-index

7
all docs

7
docs citations

7
times ranked

258
citing authors

#	ARTICLE	IF	CITATIONS
1	A prediction for anisotropies in the nearby Hubble flow. <i>Journal of Cosmology and Astroparticle Physics</i> , 2022, 2022, 057.	5.4	14
2	Luminosity distance and anisotropic sky-sampling at low redshifts: A numerical relativity study. <i>Physical Review D</i> , 2021, 104, .	4.7	15
3	Numerical solutions to Einstein's equations in a shearing-dust universe: a code comparison. <i>Classical and Quantum Gravity</i> , 2020, 37, 154001.	4.0	13
4	Einstein's Universe: Cosmological structure formation in numerical relativity. <i>Physical Review D</i> , 2019, 99, .	4.7	43
5	The Trouble with Hubble: Local versus Global Expansion Rates in Inhomogeneous Cosmological Simulations with Numerical Relativity. <i>Astrophysical Journal Letters</i> , 2018, 865, L4.	8.3	32
6	Inhomogeneous cosmology with numerical relativity. <i>Physical Review D</i> , 2017, 95, .	4.7	47