Jean-Eric Campagne

List of Publications by Year
in descending order

15	629	933447 10	1058476 14
papers	citations	h-index	g-index

15	15	15	787
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Scaling pair count to next galaxy surveys. Monthly Notices of the Royal Astronomical Society, 2022, 510, 3085-3097.	4.4	0
2	The Tianlai dish pathfinder array: design, operation, and performance of a prototype transit radio interferometer. Monthly Notices of the Royal Astronomical Society, 2021, 506, 3455-3482.	4.4	23
3	<scp>fink</scp>, a new generation of broker for the LSST community. Monthly Notices of the Royal Astronomical Society, 2021, 501, 3272-3288.	4.4	42
4	The LSST-DESC 3x2pt Tomography Optimization Challenge. The Open Journal of Astrophysics, 2021, 4, .	2.8	7
5	Design, operation and performance of the PAON4 prototype transit interferometer. Monthly Notices of the Royal Astronomical Society, 2020, 493, 2965-2980.	4.4	3
6	Core Cosmology Library: Precision Cosmological Predictions for LSST. Astrophysical Journal, Supplement Series, 2019, 242, 2.	7.7	130
7	The Galaxy Count Correlation Function in Redshift Space Revisited. Astrophysical Journal, 2017, 845, 28.	4.5	7
8	Angpow: a software for the fast computation of accurate tomographic power spectra. Astronomy and Astrophysics, 2017, 602, A72.	5.1	24
9	Sky reconstruction from transit visibilities: PAON-4 and Tianlai dish array. Monthly Notices of the Royal Astronomical Society, 2016, 461, 1950-1966.	4.4	20
10	On sky characterization of the BAORadio wide band digital backend. Experimental Astronomy, 2016, 41, 117-144.	3.7	1
11	BAORadio: A digital pipeline for radio interferometry and 21 cm mapping of large scale structures. Comptes Rendus Physique, 2012, 13, 46-53.	0.9	18
12	21Âcm observation of large-scale structures atzÂ~Â 1. Astronomy and Astrophysics, 2012, 540, A129.	5.1	71
13	Physics at a future Neutrino Factory and super-beam facility. Reports on Progress in Physics, 2009, 72, 106201.	20.1	174
14	Physics potential of the CERN-MEMPHYS neutrino oscillation project. Journal of High Energy Physics, 2007, 2007, 003-003.	4.7	90
15	The Î˜13 and Î´CP sensitivities of the SPL-FrÃ©jus project revisited. European Physical Journal C, 2006, 45, 643-657.	3.9	19