## Cristian Franceschet

List of Publications by Year in descending order

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2682572 2917675 12 71 2 2 citations g-index h-index papers 12 12 12 261 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Concept design of the LiteBIRD satellite for CMB B-mode polarization. , 2018, , .		19
2	QUBIC: Exploring the Primordial Universe with the Q& U Bolometric Interferometer. Universe, 2019, 5, 42.	2.5	15
3	The STRIP instrument of the Large Scale Polarization Explorer: microwave eyes to map the Galactic polarized foregrounds. , $2018, \ldots$		7
4	QUBIC: the Q and U bolometric interferometer for cosmology. , 2018, , .		6
5	Analysis of the pseudocorrelation radiometers for the low frequency instrument onboard the PLANCK satellite., 2004, 5498, 756.		5
6	Thermal architecture for the QUBIC cryogenic receiver. , 2018, , .		5
7	Performance of NbSi transition-edge sensors readout with a 128 MUX factor for the QUBIC experiment. , 2018, , .		4
8	Design and Verification of a Q-Band Test Source for UAV-Based Radiation Pattern Measurements. IEEE Transactions on Instrumentation and Measurement, 2020, 69, 9366-9370.	4.7	3
9	Preliminary scanning strategy analysis for the LSPE-STRIP instrument. , 2018, , .		3
10	Simulations and performance of the QUBIC optical beam combiner. , 2018, , .		3
11	Data analysis of the Planck/LFI ground-test campaign. , 2006, , .		1
12	Optical modelling and analysis of the Q and U bolometric interferometer for cosmology. , 2018, , .		0