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 | 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 |
| 2 | QUBIC: Exploring the Primordial Universe with the Q& U Bolometric Interferometer. Universe, 2019, 5, 42. | 2.5 | 15 |
| 3 | Performance of NbSi transition-edge sensors readout with a 128 MUX factor for the QUBIC experiment. , 2018, , . | | 4 |
| 4 | Thermal architecture for the QUBIC cryogenic receiver. , 2018, , . | | 5 |
| 5 | QUBIC: the Q and U bolometric interferometer for cosmology. , 2018, , . | | 6 |
| 6 | Concept design of the LiteBIRD satellite for CMB B-mode polarization. , 2018, , . | | 19 |
| 7 | The STRIP instrument of the Large Scale Polarization Explorer: microwave eyes to map the Galactic polarized foregrounds. , 2018 , , . | | 7 |
| 8 | Preliminary scanning strategy analysis for the LSPE-STRIP instrument. , 2018, , . | | 3 |
| 9 | Optical modelling and analysis of the Q and U bolometric interferometer for cosmology. , 2018, , . | | 0 |
| 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 | Analysis of the pseudocorrelation radiometers for the low frequency instrument onboard the PLANCK satellite., 2004, 5498, 756. | | 5 |