

# Isabel Lipartito

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9475766/publications.pdf>

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1477746  
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docs citations

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times ranked

158  
citing authors

#	ARTICLE	IF	CITATIONS
1	DARKNESS: A Microwave Kinetic Inductance Detector Integral Field Spectrograph for High-contrast Astronomy. Publications of the Astronomical Society of the Pacific, 2018, 130, 065001.	1.0	49
2	Wide-band parametric amplifier readout and resolution of optical microwave kinetic inductance detectors. Applied Physics Letters, 2019, 115, .	1.5	39
3	The MKID Exoplanet Camera for Subaru SCExAO. Publications of the Astronomical Society of the Pacific, 2020, 132, 125005.	1.0	32
4	Design and performance of hafnium optical and near-IR kinetic inductance detectors. Applied Physics Letters, 2019, 115, .	1.5	19
5	SCExAO/MEC and CHARIS Discovery of a Low-mass, 6 au Separation Companion to HIP 109427 Using Stochastic Speckle Discrimination and High-contrast Spectroscopy*. Astronomical Journal, 2021, 162, 44.	1.9	17
6	Second generation readout for large format photon counting microwave kinetic inductance detectors. Review of Scientific Instruments, 2020, 91, 124705.	0.6	15
7	Orbital Parameters and Binary Properties of 37 FGK Stars in the Cores of Open Clusters NGC 2516 and NGC 2422. Astronomical Journal, 2021, 162, 285.	1.9	1