

Laura J Chang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1720238/publications.pdf>

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7
papers

168
citations

1478505

6
h-index

1720034

7
g-index

7
all docs

7
docs citations

7
times ranked

173
citing authors

#	ARTICLE	IF	CITATIONS
1	Foreground mismodeling and the point source explanation of the Fermi Galactic Center excess. Physical Review D, 2020, 102, .	4.7	43
2	An extended halo around an ancient dwarf galaxy. Nature Astronomy, 2021, 5, 392-400.	10.1	40
3	Characterizing the nature of the unresolved point sources in the Galactic Center: An assessment of systematic uncertainties. Physical Review D, 2020, 101, .	4.7	34
4	Search for dark matter annihilation in the MilkyWay halo. Physical Review D, 2018, 98, .	4.7	28
5	Harnessing the Population Statistics of Subhalos to Search for Annihilating Dark Matter. Astrophysical Journal, 2021, 906, 57.	4.5	9
6	Machine Learning the Sixth Dimension: Stellar Radial Velocities from 5D Phase-space Correlations. Astrophysical Journal Letters, 2021, 915, L14.	8.3	8
7	Dark matter density profiles in dwarf galaxies: linking Jeans modelling systematics and observation. Monthly Notices of the Royal Astronomical Society, 2021, 507, 4715-4733.	4.4	6