

Alexander Josephy

List of Publications by Year in descending order

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Version: 2024-02-01

17
papers

2,191
citations

471509

17
h-index

888059

17
g-index

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all docs

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docs citations

17
times ranked

1284
citing authors

#	ARTICLE	IF	CITATIONS
1	CHIME/FRB Discovery of Eight New Repeating Fast Radio Burst Sources. <i>Astrophysical Journal Letters</i> , 2019, 885, L24.	8.3	302
2	A repeating fast radio burst source localized to a nearby spiral galaxy. <i>Nature</i> , 2020, 577, 190-194.	27.8	297
3	A second source of repeating fast radio bursts. <i>Nature</i> , 2019, 566, 235-238.	27.8	265
4	The CHIME Fast Radio Burst Project: System Overview. <i>Astrophysical Journal</i> , 2018, 863, 48.	4.5	215
5	The First CHIME/FRB Fast Radio Burst Catalog. <i>Astrophysical Journal, Supplement Series</i> , 2021, 257, 59.	7.7	199
6	Nine New Repeating Fast Radio Burst Sources from CHIME/FRB. <i>Astrophysical Journal Letters</i> , 2020, 891, L6.	8.3	178
7	Observations of fast radio bursts at frequencies down to 400 MHz. <i>Nature</i> , 2019, 566, 230-234.	27.8	168
8	Fast Radio Burst Morphology in the First CHIME/FRB Catalog. <i>Astrophysical Journal</i> , 2021, 923, 1.	4.5	109
9	CHIME/FRB Detection of the Original Repeating Fast Radio Burst Source FRB 121102. <i>Astrophysical Journal Letters</i> , 2019, 882, L18.	8.3	98
10	Detection of Repeating FRB 180916.J0158+65 Down to Frequencies of 300 MHz. <i>Astrophysical Journal Letters</i> , 2020, 896, L41.	8.3	70
11	A Distant Fast Radio Burst Associated with Its Host Galaxy by the Very Large Array. <i>Astrophysical Journal</i> , 2020, 899, 161.	4.5	62
12	A Search for Fast Radio Bursts with the GBNCC Pulsar Survey. <i>Astrophysical Journal</i> , 2017, 844, 140.	4.5	54
13	A Local Universe Host for the Repeating Fast Radio Burst FRB 20181030A. <i>Astrophysical Journal Letters</i> , 2021, 919, L24.	8.3	46
14	CHIME/FRB Catalog 1 Results: Statistical Cross-correlations with Large-scale Structure. <i>Astrophysical Journal</i> , 2021, 922, 42.	4.5	40
15	Sub-second periodicity in a fast radio burst. <i>Nature</i> , 2022, 607, 256-259.	27.8	37
16	A Sudden Period of High Activity from Repeating Fast Radio Burst 20201124A. <i>Astrophysical Journal</i> , 2022, 927, 59.	4.5	31
17	No Evidence for Galactic Latitude Dependence of the Fast Radio Burst Sky Distribution. <i>Astrophysical Journal</i> , 2021, 923, 2.	4.5	20