

# Pranav Sanghavi

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/241116/publications.pdf>

Version: 2024-02-01

10  
papers

495  
citations

1163117

8  
h-index

1588992

8  
g-index

10  
all docs

10  
docs citations

10  
times ranked

341  
citing authors

#	ARTICLE	IF	CITATIONS
1	The First CHIME/FRB Fast Radio Burst Catalog. <i>Astrophysical Journal, Supplement Series</i> , 2021, 257, 59.	7.7	199
2	Fast Radio Burst Morphology in the First CHIME/FRB Catalog. <i>Astrophysical Journal</i> , 2021, 923, 1.	4.5	109
3	A Local Universe Host for the Repeating Fast Radio Burst FRB 20181030A. <i>Astrophysical Journal Letters</i> , 2021, 919, L24.	8.3	46
4	CHIME/FRB Catalog 1 Results: Statistical Cross-correlations with Large-scale Structure. <i>Astrophysical Journal</i> , 2021, 922, 42.	4.5	40
5	Sub-second periodicity in a fast radio burst. <i>Nature</i> , 2022, 607, 256-259.	27.8	37
6	A Sudden Period of High Activity from Repeating Fast Radio Burst 20201124A. <i>Astrophysical Journal</i> , 2022, 927, 59.	4.5	31
7	A Synoptic VLBI Technique for Localizing Nonrepeating Fast Radio Bursts with CHIME/FRB. <i>Astronomical Journal</i> , 2021, 161, 81.	4.7	20
8	Localizing FRBs through VLBI with the Algonquin Radio Observatory 10 m Telescope. <i>Astronomical Journal</i> , 2022, 163, 65.	4.7	12
9	Digital Signal Processing in Radio Astronomy: An Interdisciplinary Experience. , 2019, , .		1
10	The Digital Signal Processing in Radio Astronomy (DSPIRA) Program. , 2018, , .		0