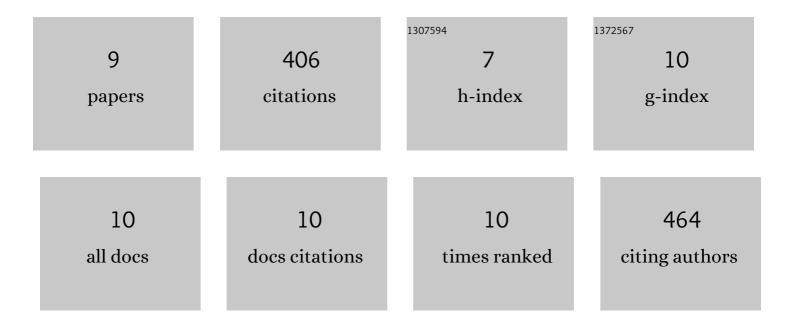
Chen-hui Niu

List of Publications by Year in descending order

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CHEN-HUI NIII

#	Article	IF	CITATIONS
1	A bimodal burst energy distribution of a repeating fast radio burst source. Nature, 2021, 598, 267-271.	27.8	129
2	No pulsed radio emission during a bursting phase of a Galactic magnetar. Nature, 2020, 587, 63-65.	27.8	101
3	Frequency-dependent polarization of repeating fast radio bursts—implications for their origin. Science, 2022, 375, 1266-1270.	12.6	55
4	Magnetospheric Curvature Radiation by Bunches as Emission Mechanism for Repeating Fast Radio Bursts. Astrophysical Journal, 2022, 927, 105.	4.5	36
5	CRAFTS for Fast Radio Bursts: Extending the Dispersion–Fluence Relation with New FRBs Detected by FAST. Astrophysical Journal Letters, 2021, 909, L8.	8.3	31
6	Search for Lensing Signatures from the Latest Fast Radio Burst Observations and Constraints on the Abundance of Primordial Black Holes. Astrophysical Journal, 2022, 928, 124.	4.5	19
7	The Large Dispersion and Scattering of FRB 20190520B Are Dominated by the Host Galaxy. Astrophysical Journal, 2022, 931, 87.	4.5	16
8	Deep Simultaneous Limits on Optical Emission from FRB 20190520B by 24.4 fps Observations with Tomo-e Gozen. Astrophysical Journal, 2022, 931, 109.	4.5	8
9	Constraints on Optical Emission of FAST-detected FRB 20181130B with GWAC Synchronized Observations. Astrophysical Journal, 2021, 922, 78.	4.5	6