

# Yapeng Zhang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4838367/publications.pdf>

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6  
papers

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citations

1937685

4  
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2053705

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g-index

8  
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8  
docs citations

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times ranked

234  
citing authors

#	ARTICLE	IF	CITATIONS
1	The JCMT BISTRO Survey: Magnetic Fields Associated with a Network of Filaments in NGC 1333. <i>Astrophysical Journal</i> , 2020, 899, 28.	4.5	39
2	The JCMT BISTRO Survey: Revealing the Diverse Magnetic Field Morphologies in Taurus Dense Cores with Sensitive Submillimeter Polarimetry. <i>Astrophysical Journal Letters</i> , 2021, 912, L27.	8.3	21
3	The link between magnetic field orientations and star formation rates. <i>Nature Astronomy</i> , 2017, 1, .	10.1	18
4	B-fields in Star-forming Region Observations (BISTRO): Magnetic Fields in the Filamentary Structures of Serpens Main. <i>Astrophysical Journal</i> , 2022, 926, 163.	4.5	16
5	Atacama sub-millimeter telescope experiment polarimeter (APol) I: design and lab-test result. <i>Applied Optics</i> , 2020, 59, 2593.	1.8	2
6	Atacama sub-millimeter telescope experiment polarimeter (APol) I: design and lab-test result: publisher's note. <i>Applied Optics</i> , 2020, 59, 3951.	1.8	0