

# Xuejuan Yang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9826476/publications.pdf>

Version: 2024-02-01

8  
papers

102  
citations

1478505  
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1588992  
8  
g-index

8  
all docs

8  
docs citations

8  
times ranked

131  
citing authors

#	ARTICLE	IF	CITATIONS
1	THE CARRIERS OF THE INTERSTELLAR UNIDENTIFIED INFRARED EMISSION FEATURES: CONSTRAINTS FROM THE INTERSTELLAR C-H STRETCHING FEATURES AT 3.2-3.5 $\mu$ m. <i>Astrophysical Journal</i> , 2013, 776, 110.	4.5	44
2	THE C-H STRETCHING FEATURES AT 3.2-3.5 $\mu$ m OF POLYCYCLIC AROMATIC HYDROCARBONS WITH ALIPHATIC SIDEGROUPS. <i>Astrophysical Journal</i> , 2016, 825, 22.	4.5	20
3	Superhydrogenated Polycyclic Aromatic Hydrocarbon Molecules: Vibrational Spectra in the Infrared. <i>Astrophysical Journal, Supplement Series</i> , 2020, 247, 1.	7.7	11
4	Search for gamma-ray bursts and gravitational wave electromagnetic counterparts with High Energy X-ray Telescope of <i>Insight</i> -HXMT. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 508, 3910-3920.	4.4	9
5	Deuterated Polycyclic Aromatic Hydrocarbons in the Interstellar Medium: The C-D Band Strengths of Monodeuterated Species. <i>Astrophysical Journal, Supplement Series</i> , 2020, 251, 12.	7.7	8
6	Deuterated Polycyclic Aromatic Hydrocarbons in the Interstellar Medium: The C-D Band Strengths of Multideuterated Species. <i>Astrophysical Journal, Supplement Series</i> , 2021, 255, 23.	7.7	6
7	The Harmonic Component of the Millihertz Quasi-periodic Oscillations in 4U 1636-53. <i>Astrophysical Journal</i> , 2021, 922, 119.	4.5	3
8	Slater-Koster parametrization for the phonons of monolayer MoX <sub>2</sub> (X = S, Se or Te). <i>Journal of Physics Condensed Matter</i> , 2022, 34, 195702.	1.8	1