

# Ngoc Diep Pham

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3740085/publications.pdf>

Version: 2024-02-01

23  
papers

257  
citations

933447

10  
h-index

940533

16  
g-index

24  
all docs

24  
docs citations

24  
times ranked

392  
citing authors

#	ARTICLE	IF	CITATIONS
1	First detection of H <sub>2</sub> S in a protoplanetary disk. <i>Astronomy and Astrophysics</i> , 2018, 616, L5.	5.1	42
2	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
3	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
4	The JCMT BISTRO Survey: Alignment between Outflows and Magnetic Fields in Dense Cores/Clumps. <i>Astrophysical Journal</i> , 2021, 907, 33.	4.5	17
5	Observations of Magnetic Fields Surrounding LkH $\hat{\pm}$ 101 Taken by the BISTRO Survey with JCMT-POL-2. <i>Astrophysical Journal</i> , 2021, 908, 10.	4.5	16
6	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
7	<sup>12</sup> CO emission from EP Aquarii: Another example of an axi-symmetric AGB wind?. <i>Astronomy and Astrophysics</i> , 2015, 583, A64.	5.1	13
8	The morpho-kinematics of the circumstellar envelope around the AGB star EP Aqr. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 484, 1865-1888.	4.4	13
9	GG Tauri A: gas properties and dynamics from the cavity to the outer disk. <i>Astronomy and Astrophysics</i> , 2020, 635, A12.	5.1	13
10	Observation of narrow polar jets in the nascent wind of oxygen-rich AGB star EP Aqr. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 487, 622-639.	4.4	11
11	Studying Magnetic Fields and Dust in M17 Using Polarized Thermal Dust Emission Observed by SOFIA/HAWC+. <i>Astrophysical Journal</i> , 2022, 929, 27.	4.5	9
12	Space reconstruction of the morphology and kinematics of axisymmetric radio sources. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 461, 4276-4294.	4.4	8
13	Morphology and kinematics of the gas envelope of Mira Ceti. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 460, 673-688.	4.4	7
14	Revealing new features of the millimetre emission of the circumbinary envelope of Mira Ceti. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 495, 943-961.	4.4	6
15	Morpho-kinematics of the circumstellar envelope of the AGB star R Dor: a global view. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 504, 2687-2706.	4.4	6
16	De-projection of radio observations of axisymmetric expanding circumstellar envelopes. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 480, 3324-3337.	4.4	5
17	The nascent wind of AGB star R doradus: evidence for a recent episode of enhanced mass loss. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 490, 3329-3340.	4.4	4
18	An unbiased NOEMA 2.6 to 4 mm survey of the GG Tau ring: First detection of CCS in a protoplanetary disk. <i>Astronomy and Astrophysics</i> , 2021, 653, L5.	5.1	4

#	ARTICLE	IF	CITATIONS
19	Mira Ceti, Atypical Archetype. <i>Astrophysical Journal</i> , 2022, 927, 169.	4.5	4
20	Morphology of the $^{13}\text{CO}(3\rightarrow 2)$ millimetre emission across the gas disc surrounding the triple protostar GG Tau A using ALMA observations. <i>Research in Astronomy and Astrophysics</i> , 2018, 18, 031.	1.7	2
21	Morpho-kinematics of the wind of asymptotic giant branch star L2 Pup. <i>Monthly Notices of the Royal Astronomical Society</i> , 2022, 510, 2363-2378.	4.4	1
22	On the origin of high Doppler velocity wings in the spectra of O-rich AGB stars. <i>EPJ Web of Conferences</i> , 2020, 240, 05001.	0.3	0
23	Astronomy in Vietnam. <i>Nature Astronomy</i> , 2021, 5, 426-427.	10.1	0