

# Xiao-Hong Yang

## List of Publications by Year in descending order

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21  
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1307594

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22  
all docs

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docs citations

22  
times ranked

182  
citing authors

#	ARTICLE	IF	CITATIONS
1	Large-scale dynamics of winds driven by line force from a thin accretion disc. Monthly Notices of the Royal Astronomical Society, 2022, 513, 1141-1153.	4.4	5
2	Magnetohydrodynamic Winds Driven by the Line Force from the Standard Thin Disk around Supermassive Black Holes. I. The Case of Weak Magnetic Field. Astrophysical Journal, 2021, 914, 31.	4.5	7
3	Infrared Emission Properties of Active Galactic Nuclei from Swift-BAT Hard X-Ray Survey. Publications of the Astronomical Society of the Pacific, 2021, 133, 074102.	3.1	0
4	Can Warm Absorbers Be Driven by Ultra-fast Outflows?. Astrophysical Journal, 2021, 921, 100.	4.5	4
5	Magnetohydrodynamic Winds Driven by Line Force from the Standard Thin Disk around Supermassive Black Holes: II. A Possible Model for Ultra-fast Outflows in Radio-loud AGNs. Astrophysical Journal, 2021, 922, 262.	4.5	6
6	Gas flows in an active galactic nucleus – I. Two-phase gas inflow. Monthly Notices of the Royal Astronomical Society, 2020, 496, 3161-3168.	4.4	2
7	Two-temperature Radiative Hot Accretion Flow around Neutron Stars. Astrophysical Journal, 2020, 890, 116.	4.5	2
8	Magnetohydrodynamic Numerical Simulation of the Outflows Driven by Magnetic Field and Radiation Force from the Corona above a Thin Disk. Astrophysical Journal, 2019, 881, 34.	4.5	6
9	Active Galactic Nuclei Feedback at the Parsec Scale. Astrophysical Journal, 2019, 882, 55.	4.5	2
10	Quenching Black Hole Accretion by Active Galactic Nuclei Feedback. Astrophysical Journal, 2019, 871, 138.	4.5	13
11	Hot Accretion Flow around Neutron Stars. Astrophysical Journal, 2019, 875, 147.	4.5	2
12	What is the real accretion rate on to a black hole for low-angular-momentum accretion?. Monthly Notices of the Royal Astronomical Society, 2019, 484, 1724-1734.	4.4	7
13	Thermal wind from hot accretion flows at large radii. Monthly Notices of the Royal Astronomical Society, 2018, 476, 4395-4402.	4.4	10
14	Numerical Simulations of Winds Driven by Radiation Force from the Corona above a Thin Disk. Astrophysical Journal, 2018, 867, 100.	4.5	14
15	The effect of accretion environment at large radius on hot accretion flows. Monthly Notices of the Royal Astronomical Society, 2018, 476, 954-960.	4.4	6
16	Effect of nuclear stars gravity on quasar radiation feedback on the parsec-scale. Monthly Notices of the Royal Astronomical Society, 2018, 478, 2887-2895.	4.4	3
17	HYDRODYNAMICAL NUMERICAL SIMULATION OF WIND PRODUCTION FROM BLACK HOLE HOT ACCRETION FLOWS AT VERY LARGE RADII. Astrophysical Journal, 2016, 818, 83.	4.5	55
18	MAGNETOHYDRODYNAMIC NUMERICAL SIMULATION OF WIND PRODUCTION FROM HOT ACCRETION FLOWS AROUND BLACK HOLES AT VERY LARGE RADII. Astrophysical Journal, 2016, 823, 90.	4.5	41

#	ARTICLE	IF	CITATIONS
19	Infrared colour properties of nearby radio-luminous galaxies. Monthly Notices of the Royal Astronomical Society, 2015, 449, 3191-3201.	4.4	12
20	TWO-DIMENSIONAL NUMERICAL SIMULATIONS OF SUPERCRITICAL ACCRETION FLOWS REVISITED. Astrophysical Journal, 2014, 780, 79.	4.5	35
21	Infrared spectral variations of three Mira variable carbon stars with the 11.3 $\mu$ m SiC feature. Astrophysics and Space Science, 2009, 319, 93-99.	1.4	2