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List of Publications by Year
in descending order

27	421	840776 11	752698 20
papers	citations	h-index	g-index

27	27	27	220
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Anisotropic Multimessenger Signals from Black Hole Neutrino-dominated Accretion Flows with Outflows in Binary Compact Object Mergers. Astrophysical Journal, 2022, 925, 43.	4.5	11
2	Self-similar Solution of Hot Accretion Flow with Thermal Conduction and Anisotropic Pressure. Astrophysical Journal, 2022, 926, 182.	4.5	1
3	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
4	Two-dimensional Inflow-wind Solution of Hot Accretion Flow. I. Hydrodynamics. Astrophysical Journal, 2021, 909, 140.	4.5	5
5	Can Warm Absorbers Be Driven by Ultra-fast Outflows?. Astrophysical Journal, 2021, 921, 100.	4.5	4
6	Two-dimensional Inflowâ€“Outflow Solution of Supercritical Accretion Flow. Astrophysical Journal, 2020, 888, 86.	4.5	7
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	Radiation-driven outflows in AGNs: revisiting feedback effects of scattered and reprocessed photons. Monthly Notices of the Royal Astronomical Society, 2019, 490, 2567-2578.	4.4	8
10	Active Galactic Nuclei Feedback at the Parsec Scale. Astrophysical Journal, 2019, 882, 55.	4.5	2
11	Hot Accretion Flow in Two-Dimensional Spherical Coordinates: Considering Pressure Anisotropy and Magnetic Field. Universe, 2019, 5, 197.	2.5	2
12	Quenching Black Hole Accretion by Active Galactic Nuclei Feedback. Astrophysical Journal, 2019, 871, 138.	4.5	13
13	Self-Similar Solution of Hot Accretion Flow with Anisotropic Pressure. Universe, 2019, 5, 89.	2.5	5
14	Hot Accretion Flow around Neutron Stars. Astrophysical Journal, 2019, 875, 147.	4.5	2
15	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
16	Thermal wind from hot accretion flows at large radii. Monthly Notices of the Royal Astronomical Society, 2018, 476, 4395-4402.	4.4	10
17	Numerical Simulations of Winds Driven by Radiation Force from the Corona above a Thin Disk. Astrophysical Journal, 2018, 867, 100.	4.5	14
18	On the wind production from hot accretion flows with different accretion rates. Monthly Notices of the Royal Astronomical Society, 2018, 474, 1206-1213.	4.4	16

#	Article	IF	Citations
19	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
20	The effects of magnetic field strength on the properties of wind generated from hot accretion flow. Astronomy and Astrophysics, 2018, 615, A35.	5.1	15
21	HYDRODYNAMICAL NUMERICAL SIMULATION OF WIND PRODUCTION FROM BLACK HOLE HOT ACCRETION FLOWS AT VERY LARGE RADII. Astrophysical Journal, 2016, 818, 83.	4.5	55
22	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
23	Effects of anisotropic thermal conduction on wind properties in hot accretion flow. Monthly Notices of the Royal Astronomical Society, 2016, 459, 746-753.	4.4	13
24	TWO-DIMENSIONAL NUMERICAL SIMULATIONS OF SUPERCRITICAL ACCRETION FLOWS REVISITED. Astrophysical Journal, 2014, 780, 79.	4.5	35
25	On the role of initial and boundary conditions in numerical simulations of accretion flows. Monthly Notices of the Royal Astronomical Society, 2013, 434, 1692-1701.	4.4	43
26	On the convective instability of hot radiative accretion flows. Monthly Notices of the Royal Astronomical Society, 2010, 408, 1051-1060.	4.4	44
27	Self-similar solution of hot accretion flows with ordered magnetic field and outflow. Monthly Notices of the Royal Astronomical Society, 2009, 392, 325-331.	4.4	49