

Guglielmo Mastroserio

List of Publications by Year in descending order

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Version: 2024-02-01

12
papers

355
citations

1040056

9
h-index

1199594

12
g-index

12
all docs

12
docs citations

12
times ranked

216
citing authors

#	ARTICLE	IF	CITATIONS
1	Extending the Baseline for SMC X-1's Spin and Orbital Behavior with NuSTAR Stray Light. <i>Astrophysical Journal</i> , 2022, 926, 187.	4.5	4
2	MAXI and NuSTAR Observations of the Faint X-Ray Transient MAXI J1848-015 in the GLIMPSE-C01 Cluster. <i>Astrophysical Journal</i> , 2022, 927, 190.	4.5	5
3	The NICER "Reverberation Machine": A Systematic Study of Time Lags in Black Hole X-Ray Binaries. <i>Astrophysical Journal</i> , 2022, 930, 18.	4.5	28
4	StrayCats: A Catalog of NuSTAR Stray Light Observations. <i>Astrophysical Journal</i> , 2021, 909, 30.	4.5	8
5	Disk, Corona, Jet Connection in the Intermediate State of MAXI J1820+070 Revealed by NICER Spectral-timing Analysis. <i>Astrophysical Journal Letters</i> , 2021, 910, L3.	8.3	57
6	Reflection Modeling of the Black Hole Binary 4U 1630-47: The Disk Density and Returning Radiation. <i>Astrophysical Journal</i> , 2021, 909, 146.	4.5	24
7	Towards Precision Measurements of Accreting Black Holes Using X-Ray Reflection Spectroscopy. <i>Space Science Reviews</i> , 2021, 217, 1.	8.1	59
8	Modelling correlated variability in accreting black holes: the effect of high density and variable ionization on reverberation lags. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 507, 55-73.	4.4	18
9	Multi-timescale reverberation mapping of Mrk 335. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 498, 4971-4982.	4.4	20
10	A public relativistic transfer function model for X-ray reverberation mapping of accreting black holes. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 488, 324-347.	4.4	66
11	An X-ray reverberation mass measurement of Cygnus X-1. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 488, 348-361.	4.4	30
12	Multi-time-scale X-ray reverberation mapping of accreting black holes. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 475, 4027-4042.	4.4	36