

Nirmal K Iyer

List of Publications by Year in descending order

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Version: 2024-02-01

7
papers

126
citations

1478505

6
h-index

1720034

7
g-index

7
all docs

7
docs citations

7
times ranked

252
citing authors

#	ARTICLE	IF	CITATIONS
1	Evolution of timing and spectral characteristics of 4U1901+03 during its 2019 outburst using the <i>Swift</i> and <i>NuSTAR</i> observatories. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 500, 1350-1365.	4.4	8
2	Observations of a GX 301+2 Apastron Flare with the X-Calibur Hard X-Ray Polarimeter Supported by NICER, the Swift XRT and BAT, and Fermi GBM. <i>Astrophysical Journal</i> , 2020, 891, 70.	4.5	27
3	A Compton polarimeter using scintillators read out with MPPCs through Citiroc ASIC. <i>Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment</i> , 2019, 943, 162376.	1.6	5
4	AstroSat view of MAXI J1535+571: broad-band spectro-temporal features. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 487, 928-941.	4.4	53
5	Constraining the mass of the black hole GX 339-4 using spectro-temporal analysis of multiple outbursts. <i>Advances in Space Research</i> , 2019, 63, 1374-1386.	2.6	12
6	Observational aspects of outbursting black hole sources: Evolution of spectro-temporal features and X-ray variability. <i>Journal of Astrophysics and Astronomy</i> , 2018, 39, 1.	1.0	12
7	Orbital variations in intensity and spectral properties of the highly obscured sgHMXB IGR J16318+4848. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 471, 355-363.	4.4	9