

Nirmal K Iyer

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/543068/publications.pdf>

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	AstroSat view of MAXI J1535 ⁺ 571: broad-band spectro-temporal features. Monthly Notices of the Royal Astronomical Society, 2019, 487, 928-941.	4.4	53
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. Astrophysical Journal, 2020, 891, 70.	4.5	27
3	Observational aspects of outbursting black hole sources: Evolution of spectro-temporal features and X-ray variability. Journal of Astrophysics and Astronomy, 2018, 39, 1.	1.0	12
4	Constraining the mass of the black hole GX 339-4 using spectro-temporal analysis of multiple outbursts. Advances in Space Research, 2019, 63, 1374-1386.	2.6	12
5	Orbital variations in intensity and spectral properties of the highly obscured sgHMXB IGR J16318 ⁺ 4848. Monthly Notices of the Royal Astronomical Society, 2017, 471, 355-363.	4.4	9
6	Evolution of timing and spectral characteristics of 4U ⁺ 1901+03 during its 2019 outburst using the <i>Swift</i> and <i>NuSTAR</i> observatories. Monthly Notices of the Royal Astronomical Society, 2020, 500, 1350-1365.	4.4	8
7	A Compton polarimeter using scintillators read out with MPPCs through Citiroc ASIC. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2019, 943, 162376.	1.6	5