

H Sreehari

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2232560/publications.pdf>

Version: 2024-02-01

10
papers

195
citations

1163117

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1372567

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docs citations

10
times ranked

126
citing authors

#	ARTICLE	IF	CITATIONS
1	Wide-band view of high-frequency quasi-periodic oscillations of GRS 1915+105 in “softer” variability classes observed with <i>AstroSat</i> . Monthly Notices of the Royal Astronomical Society, 2022, 512, 2508-2524.	4.4	11
2	A machine learning approach for classification of accretion states of black hole binaries. Monthly Notices of the Royal Astronomical Society, 2021, 502, 1334-1343.	4.4	6
3	AstroSat view of GRS 1915+105 during the soft state: detection of HFQPOs and estimation of mass and spin. Monthly Notices of the Royal Astronomical Society, 2020, 499, 5891-5901.	4.4	31
4	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
5	Study of the long-term evolution of the accretion dynamics of GX 339-4. Monthly Notices of the Royal Astronomical Society, 2019, 486, 2705-2720.	4.4	15
6	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
7	Accretion flow dynamics during 1999 outburst of XTE J1859+226—modeling of broadband spectra and constraining the source mass. Astrophysics and Space Science, 2018, 363, 1.	1.4	25
8	Advective accretion flow properties around rotating black holes—application to GRO J1655-40. Journal of Astrophysics and Astronomy, 2018, 39, 1.	1.0	6
9	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
10	Estimation of mass outflow rates from dissipative accretion disc around rotating black holes. Monthly Notices of the Royal Astronomical Society, 2017, 471, 4806-4819.	4.4	24