

Girjesh R Gupta

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2603915/publications.pdf>

Version: 2024-02-01

23
papers

571
citations

567281

15
h-index

642732

23
g-index

23
all docs

23
docs citations

23
times ranked

555
citing authors

#	ARTICLE	IF	CITATIONS
1	Spectroscopic and imaging observations of transient hot and cool loops by <i>IRIS</i> and <i>SDO</i> . <i>Monthly Notices of the Royal Astronomical Society</i> , 2022, 512, 3149-3162.	4.4	3
2	Wave amplitude modulation in fan loops as observed by AIA/SDO. <i>Astronomy and Astrophysics</i> , 2020, 638, A6.	5.1	8
3	Exploring the damping of Alfvén waves along a long off-limb coronal loop, up to 1.4 R_{\odot} . <i>Astronomy and Astrophysics</i> , 2019, 627, A62.	5.1	9
4	Observation and Modeling of Chromospheric Evaporation in a Coronal Loop Related to Active Region Transient Brightening. <i>Astrophysical Journal</i> , 2018, 857, 137.	4.5	19
5	Stellar flare oscillations: evidence for oscillatory reconnection and evolution of MHD modes. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 475, 2842-2851.	4.4	30
6	Spectroscopic Evidence of Alfvén Wave Damping in the Off-limb Solar Corona. <i>Astrophysical Journal</i> , 2017, 836, 4.	4.5	13
7	Fan Loops Observed by IRIS, EIS, and AIA. <i>Astrophysical Journal</i> , 2017, 835, 244.	4.5	14
8	Direct Observations of Different Sunspot Waves Influenced by Umbral Flashes. <i>Astrophysical Journal</i> , 2017, 850, 206.	4.5	8
9	Sunspot waves and triggering of homologous active region jets. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 446, 3741-3748.	4.4	40
10	SPECTROSCOPIC OBSERVATIONS OF A CORONAL LOOP: BASIC PHYSICAL PLASMA PARAMETERS ALONG THE FULL LOOP LENGTH. <i>Astrophysical Journal</i> , 2015, 800, 140.	4.5	22
11	<i>IRIS</i> AND <i>SDO</i> OBSERVATIONS OF RECURRENT EXPLOSIVE EVENTS. <i>Astrophysical Journal</i> , 2015, 809, 82.	4.5	40
12	Observations of dissipation of slow magneto-acoustic waves in a polar coronal hole. <i>Astronomy and Astrophysics</i> , 2014, 568, A96.	5.1	32
13	The dynamical behaviour of a jet in an on-disk coronal hole observed with AIA/SDO. <i>Astronomy and Astrophysics</i> , 2014, 562, A98.	5.1	27
14	Characteristics of polar coronal hole jets. <i>Astronomy and Astrophysics</i> , 2014, 561, A104.	5.1	17
15	Nature of Quiet Sun Oscillations Using Data from the Hinode, TRACE, and SOHO Spacecraft. <i>Solar Physics</i> , 2013, 282, 67-86.	2.5	17
16	Spectroscopic observations of propagating disturbances in a polar coronal hole: evidence of slow magneto-acoustic waves. <i>Astronomy and Astrophysics</i> , 2012, 546, A93.	5.1	26
17	Propagating intensity disturbances in polar corona as seen from AIA/SDO. <i>Astronomy and Astrophysics</i> , 2011, 528, L4.	5.1	48
18	Spectroscopic Observation of Oscillations in the Corona During the Total Solar Eclipse of 22 July 2009. <i>Solar Physics</i> , 2011, 270, 213-233.	2.5	20

#	ARTICLE	IF	CITATIONS
19	Propagating MHD Waves in Coronal Holes. Space Science Reviews, 2011, 158, 267-288.	8.1	59
20	ACCELERATING WAVES IN POLAR CORONAL HOLES AS SEEN BY EIS AND SUMER. Astrophysical Journal, 2010, 718, 11-22.	4.5	45
21	On the statistical detection of propagating waves in polar coronal holes. Astronomy and Astrophysics, 2009, 493, 251-257.	5.1	15
22	Propagating waves in polar coronal holes as seen by SUMER & EIS. Astronomy and Astrophysics, 2009, 499, L29-L32.	5.1	51
23	Intensity Oscillation in the Corona as Observed during the Total Solar Eclipse of 29 March 2006. Solar Physics, 2009, 260, 125-134.	2.5	8