

Devaraj Rangaswamy

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2020456/publications.pdf>

Version: 2024-02-01

10
papers

56
citations

1684188

5
h-index

1588992

8
g-index

10
all docs

10
docs citations

10
times ranked

72
citing authors

#	ARTICLE	IF	CITATIONS
1	The Molecular Cloud S242: Physical Environment and Star-formation Activities. <i>Astrophysical Journal</i> , 2017, 845, 34.	4.5	14
2	Evidence of Interacting Elongated Filaments in the Star-forming Site AFGL 5142. <i>Astrophysical Journal</i> , 2019, 875, 138.	4.5	8
3	POLICAN: A Near-infrared Imaging Polarimeter at the 2.1m OAGH Telescope. <i>Publications of the Astronomical Society of the Pacific</i> , 2018, 130, 055002.	3.1	7
4	The Embedded Ring-like Feature and Star Formation Activities in G35.673-00.847. <i>Astrophysical Journal</i> , 2018, 854, 106.	4.5	6
5	Magnetic Fields and Star Formation around H II Regions: The S235 Complex. <i>Astrophysical Journal</i> , 2021, 911, 81.	4.5	6
6	Embedded Filaments in IRAS 05463+2652: Early Stage of Fragmentation and Star Formation Activities. <i>Astrophysical Journal</i> , 2017, 848, 51.	4.5	5
7	Characterization and Performance of the Cananea Near-infrared Camera (CANICA). <i>Publications of the Astronomical Society of the Pacific</i> , 2018, 130, 055001.	3.1	4
8	Preliminary status of POLICAN: A near-infrared imaging polarimeter. <i>Proceedings of the International Astronomical Union</i> , 2014, 10, 175-180.	0.0	3
9	The near-infrared polarization of the pre-planetary nebula Frosty Leo. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 495, 2599-2606.	4.4	3
10	Near IR and visual polarimetry of the Planetary Nebula M2-9. <i>Proceedings of the International Astronomical Union</i> , 2018, 14, 480-482.	0.0	0