

Wagner Corradi

List of Publications by Year in descending order

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Version: 2024-02-01

18

papers

724

citations

687363

13

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940533

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docs citations

18

times ranked

1132

citing authors

#	ARTICLE	IF	CITATIONS
1	Investigation of 131 Herbig Ae/Be Candidate Stars. <i>Astronomical Journal</i> , 2003, 126, 2971-2987.	4.7	202
2	A Pluto-like radius and a high albedo for the dwarf planet Eris from an occultation. <i>Nature</i> , 2011, 478, 493-496.	27.8	156
3	Stellar parameters and evidence of circumstellar activity for a sample of Herbig Ae/Be stars. <i>Astronomy and Astrophysics</i> , 2006, 457, 581-589.	5.1	65
4	OPTICAL POLARIZATION MAPPING TOWARD THE INTERFACE BETWEEN THE LOCAL CAVITY AND LOOP I. <i>Astrophysical Journal</i> , 2011, 728, 104.	4.5	42
5	Discovery and astrophysical properties of Galactic open clusters in dense stellar fields using Gaia DR2. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 496, 2021-2038.	4.4	39
6	INTERSTELLAR REDDENING IN THE LOCAL BUBBLE AND LOOP I REGION: INSIGHT FROM STRÅ-MGREN PHOTOMETRY ANALYSIS AND THREE-DIMENSIONAL MODELING. <i>Astrophysical Journal</i> , 2011, 734, 8.	4.5	38
7	Characterization and photometric membership of the open cluster NGC 1981. <i>Monthly Notices of the Royal Astronomical Society</i> , 2010, 407, 1875-1886.	4.4	34
8	Three new Galactic star clusters discovered in the field of the open cluster NGC 5999 with <i>Gaia DR2</i> . <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 483, 5508-5517.	4.4	31
9	New star clusters discovered towards the Galactic bulge direction using <i>Gaia DR2</i> . <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2021, 502, L90-L94.	3.3	24
10	Local interstellar medium kinematics towards the Southern Coalsack and Chamaeleon-Musca dark clouds. <i>Monthly Notices of the Royal Astronomical Society</i> , 2004, 347, 1065-1083.	4.4	21
11	Investigating dynamical properties of evolved Galactic open clusters. <i>Astronomy and Astrophysics</i> , 2019, 624, A8.	5.1	17
12	Characterizing low-contrast Galactic open clusters with Gaia Data Release 2. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 493, 3473-3489.	4.4	17
13	Mapping the interface between the Local and Loop I bubbles using Stråmgren photometry. <i>Astronomy and Astrophysics</i> , 2008, 486, 471-484.	5.1	16
14	Characterizing dynamical states of Galactic open clusters with <i>Gaia DR2</i> . <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 500, 4338-4353.	4.4	12
15	Investigating Galactic binary cluster candidates with <i>Gaia EDR3</i> . <i>Monthly Notices of the Royal Astronomical Society</i> , 2022, 510, 5695-5724.	4.4	6
16	NGC 6124: a young open cluster with anomalous- and fast-rotating giant stars. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 508, 5786-5801.	4.4	4
17	Spectroscopic Analysis of 131 Herbig Ae/Be Candidate Stars. , 2003, , 127-132.	0	
18	On the existence of the annular ring surrounding the interface between the Local and Loop I bubbles. , 2009, , .	0	