

D M Fenech

List of Publications by Year in descending order

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Version: 2024-02-01

26
papers

376
citations

933447

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h-index

839539

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26
all docs

26
docs citations

26
times ranked

541
citing authors

#	ARTICLE	IF	CITATIONS
1	LeMMINGs â€“ IV. The X-ray properties of a statistically complete sample of the nuclei in active and inactive galaxies from the Palomar sample. Monthly Notices of the Royal Astronomical Society, 2022, 510, 4909-4928.	4.4	6
2	LeMMINGs III. The e-MERLIN legacy survey of the Palomar sample: exploring the origin of nuclear radio emission in active and inactive galaxies through the [O III] radio connection. Monthly Notices of the Royal Astronomical Society, 2021, 508, 2019-2038.	4.4	14
3	The curious activity in the nucleus of NGC 4151: jet interaction causing variability?. Monthly Notices of the Royal Astronomical Society, 2020, 495, 3079-3086.	4.4	8
4	COBRaS: The e-MERLIN 21 cm Legacy survey of Cygnus OB2. Astronomy and Astrophysics, 2020, 637, A64.	5.1	2
5	LeMMINGs â€“ II. The e-MERLIN legacy survey of nearby galaxies. The deepest radio view of the Palomar sample on parsec scale. Monthly Notices of the Royal Astronomical Society, 2020, 500, 4749-4767.	4.4	26
6	Unveiling the 100 pc scale nuclear radio structure of NGC 6217 with e-MERLIN and the VLA. Monthly Notices of the Royal Astronomical Society, 2019, 486, 4962-4979.	4.4	5
7	A radio census of the massive stellar cluster Westerlund 1. Astronomy and Astrophysics, 2019, 632, A38.	5.1	7
8	LeMMINGs â€“ I. The eMERLIN legacy survey of nearby galaxies. 1.5-GHz parsec-scale radio structures and cores. Monthly Notices of the Royal Astronomical Society, 2018, 476, 3478-3522.	4.4	64
9	An ALMA 3 mm continuum census of Westerlund 1. Astronomy and Astrophysics, 2018, 617, A137.	5.1	21
10	Asymmetric ejecta of cool supergiants and hypergiants in the massive cluster Westerlund 1. Monthly Notices of the Royal Astronomical Society: Letters, 2018, 477, L55-L59.	3.3	7
11	Radio jets in NGC 4151: where eMERLIN meets HST. Monthly Notices of the Royal Astronomical Society, 2017, 472, 3842-3853.	4.4	25
12	ALMA observations of the supergiant B[e] star Wd1-9. Monthly Notices of the Royal Astronomical Society: Letters, 2017, 464, L75-L79.	3.3	10
13	Probing the Milky Way. Astronomy and Geophysics, 2016, 57, 3.31-3.35.	0.2	0
14	e-MERLIN 21 cm constraints on the mass-loss rates of OB stars in Cyg OB2. Monthly Notices of the Royal Astronomical Society, 2016, 463, 763-770.	4.4	13
15	e-MERLIN Radio Continuum Measurements of OB Star Winds in CYG OB2. Proceedings of the International Astronomical Union, 2015, 12, 169-170.	0.0	0
16	Peering into the heart of the M82 starburst. Proceedings of the International Astronomical Union, 2015, 11, 233-234.	0.0	0
17	Non-thermal emission in Cyg OB2. Proceedings of the International Astronomical Union, 2015, 12, 139-140.	0.0	0
18	Astrophysical Capabilities of a Double Fourier Modulation Interferometer in Space. , 2015, , .		1

#	ARTICLE	IF	CITATIONS
19	An end-to-end Far-infrared Interferometer Instrument Simulator (FIInS). Proceedings of SPIE, 2014, , .	0.8	0
20	Flux density variations of radio sources in M82 over the last three decades. Monthly Notices of the Royal Astronomical Society, 2013, 431, 1107-1120.	4.4	16
21	The e-MERLIN Cyg OB2 radio survey (COBRaS). Proceedings of the International Astronomical Union, 2010, 6, 306-307.	0.0	0
22	Discovery of an unusual new radio source in the star-forming galaxy M82: faint supernova, supermassive black hole or an extragalactic microquasar?. Monthly Notices of the Royal Astronomical Society: Letters, 2010, 404, L109-L113.	3.3	26
23	High-velocity-resolution observations of OH main line masers in the M82 starburst. Monthly Notices of the Royal Astronomical Society, 2010, 402, 2703-2714.	4.4	5
24	Deep MERLIN 5â€¦GHz radio imaging of supernova remnants in the M82 starburst. Monthly Notices of the Royal Astronomical Society, 2008, 391, 1384-1402.	4.4	55
25	15 years of very long baseline interferometry observations of two compact radio sources in Messier 82. Monthly Notices of the Royal Astronomical Society, 2006, 369, 1221-1228.	4.4	29
26	Wide-field Global VLBI and MERLIN combined monitoring of supernova remnants in M82. Monthly Notices of the Royal Astronomical Society, 0, 408, 607-621.	4.4	36