

Megan Argo

List of Publications by Year in descending order

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Version: 2024-02-01

28
papers

581
citations

516710

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642732

23
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28
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docs citations

28
times ranked

1019
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | 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 |
| 2 | Deep MERLIN 5â€ƒGHz radio imaging of supernova remnants in the M82 starburst. Monthly Notices of the Royal Astronomical Society, 2008, 391, 1384-1402. | 4.4 | 55 |
| 3 | SPATIALLY RESOLVING A STARBURST GALAXY AT HARD X-RAY ENERGIES: <i>NuSTAR</i>, <i>CHANDRA</i>, AND VLBA OBSERVATIONS OF NGC 253. Astrophysical Journal, 2014, 797, 79. | 4.5 | 41 |
| 4 | 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 |
| 5 | 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 |
| 6 | <i>NuSTAR</i> AND <i>CHANDRA</i> INSIGHT INTO THE NATURE OF THE 3-40 keV NUCLEAR EMISSION IN NGC 253. Astrophysical Journal, 2013, 771, 134. | 4.5 | 27 |
| 7 | The eMERGE Survey â€“ I: Very Large Array 5.5ÂGHz observations of the GOODS-North Field. Monthly Notices of the Royal Astronomical Society, 2017, 471, 210-226. | 4.4 | 27 |
| 8 | 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 |
| 9 | A FOCUSED, HARD X-RAY LOOK AT ARP 299 WITH <i>NuSTAR</i>. Astrophysical Journal, 2015, 800, 104. | 4.5 | 26 |
| 10 | LeMMINGs â€“ II. The <i>e</i>-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 |
| 11 | Radio jets in NGCâ€™%4151: where eMERLIN meets HST. Monthly Notices of the Royal Astronomical Society, 2017, 472, 3842-3853. | 4.4 | 25 |
| 12 | ATâ€™%2018cow VLBI: no long-lived relativistic outflow. Monthly Notices of the Royal Astronomical Society, 2020, 491, 4735-4741. | 4.4 | 25 |
| 13 | A HARD X-RAY STUDY OF THE NORMAL STAR-FORMING GALAXY M83 WITH NuSTAR. Astrophysical Journal, 2016, 824, 107. | 4.5 | 24 |
| 14 | The Deepest Radio Observations of Nearby SNe Ia: Constraining Progenitor Types and Optimizing Future Surveys. Astrophysical Journal, 2020, 890, 159. | 4.5 | 24 |
| 15 | The e-MERGE Survey (e-MERLIN Galaxy Evolution Survey): overview and survey description. Monthly Notices of the Royal Astronomical Society, 2020, 495, 1188-1208. | 4.4 | 23 |
| 16 | A high-resolution wide-field radio survey of M51. Monthly Notices of the Royal Astronomical Society, 2015, 452, 32-53. | 4.4 | 18 |
| 17 | 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 |
| 18 | The nuclear activity and central structure of the elliptical galaxy NGC 5322. Monthly Notices of the Royal Astronomical Society, 2018, 475, 4670-4682. | 4.4 | 14 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 19 | LeMMINGs III. The <i>e-MERLIN</i> legacy survey of the Palomar sample: exploring the origin of nuclear radio emission in active and inactive galaxies through the [O ⁺] radio connection. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 508, 2019-2038. | 4.4 | 14 |
| 20 | Jets, arcs, and shocks: NGC 5195 at radio wavelengths. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 476, 2876-2889. | 4.4 | 11 |
| 21 | The curious activity in the nucleus of NGC 4151: jet interaction causing variability?. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 495, 3079-3086. | 4.4 | 8 |
| 22 | Probing the nature of compact ultrasteepest spectrum radio sources with the e-EVN and e-MERLIN. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2013, 431, L58-L62. | 3.3 | 6 |
| 23 | LeMMINGs IV. The X-ray properties of a statistically complete sample of the nuclei in active and inactive galaxies from the Palomar sample. <i>Monthly Notices of the Royal Astronomical Society</i> , 2022, 510, 4909-4928. | 4.4 | 6 |
| 24 | Unveiling the 100 pc scale nuclear radio structure of NGC 6217 with e-MERLIN and the VLA. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 486, 4962-4979. | 4.4 | 5 |
| 25 | Searching for obscured AGN in $z \sim 2$ submillimetre galaxies. <i>Astronomy and Astrophysics</i> , 2020, 638, A113. | 5.1 | 4 |
| 26 | Revealing dual radio sources in a sub-kpc-scale binary active galactic nucleus candidate. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2022, 512, L27-L32. | 3.3 | 1 |
| 27 | Peering into the heart of the M82 starburst. <i>Proceedings of the International Astronomical Union</i> , 2015, 11, 233-234. | 0.0 | 0 |
| 28 | The nearby universe. <i>Astronomy and Geophysics</i> , 2016, 57, 3.36-3.39. | 0.2 | 0 |