

Ann M Martin

List of Publications by Year in descending order

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Version: 2024-02-01

11
papers

1,375
citations

933447

10
h-index

1372567

10
g-index

11
all docs

11
docs citations

11
times ranked

1529
citing authors

#	ARTICLE	IF	CITATIONS
1	THE ARECIBO LEGACY FAST ALFA SURVEY: THE $\hat{\pm} 40$ H I SOURCE CATALOG, ITS CHARACTERISTICS AND THEIR IMPACT ON THE DERIVATION OF THE H I MASS FUNCTION. <i>Astronomical Journal</i> , 2011, 142, 170.	4.7	544
2	THE ARECIBO LEGACY FAST ALFA SURVEY. X. THE H I MASS FUNCTION AND $\Omega_{\text{m}} H_{\text{sc}}^2$ FROM THE 40% ALFALFA SURVEY. <i>Astrophysical Journal</i> , 2010, 723, 1359-1374.	4.5	252
3	THE VELOCITY WIDTH FUNCTION OF GALAXIES FROM THE 40% ALFALFA SURVEY: SHEDDING LIGHT ON THE COLD DARK MATTER OVERABUNDANCE PROBLEM. <i>Astrophysical Journal</i> , 2011, 739, 38.	4.5	151
4	The Arecibo Legacy Fast ALFA Survey. III. HiSource Catalog of the Northern Virgo Cluster Region. <i>Astronomical Journal</i> , 2007, 133, 2569-2583.	4.7	131
5	THE ARECIBO LEGACY FAST ALFA SURVEY. IX. THE LEO REGION H I CATALOG, GROUP MEMBERSHIP, AND THE H I MASS FUNCTION FOR THE LEO I GROUP. <i>Astronomical Journal</i> , 2009, 138, 338-361.	4.7	63
6	THE CLUSTERING CHARACTERISTICS OF H I-SELECTED GALAXIES FROM THE 40% ALFALFA SURVEY. <i>Astrophysical Journal</i> , 2012, 750, 38.	4.5	63
7	THE ARECIBO LEGACY FAST ALFA SURVEY. VI. SECOND HI SOURCE CATALOG OF THE VIRGO CLUSTER REGION. <i>Astronomical Journal</i> , 2008, 136, 713-724.	4.7	61
8	H I CONTENT AND OPTICAL PROPERTIES OF FIELD GALAXIES FROM THE ALFALFA SURVEY. II. MULTIVARIATE ANALYSIS OF A GALAXY SAMPLE IN LOW-DENSITY ENVIRONMENTS. <i>Astrophysical Journal</i> , 2011, 732, 93.	4.5	49
9	THE ARECIBO LEGACY FAST ALFA SURVEY. V. THE H I SOURCE CATALOG OF THE ANTI-VIRGO REGION AT $\hat{\nu} = +27^{\circ}$. <i>Astronomical Journal</i> , 2008, 135, 588-604.	4.7	43
10	THE ARECIBO LEGACY FAST ALFA SURVEY. VIII. H I SOURCE CATALOG OF THE ANTI-VIRGO REGION AT $\hat{\nu} = +25^{\circ}$. <i>Astrophysical Journal</i> , Supplement Series, 2009, 183, 214-224.	7.7	18
11	The Distribution of ALFALFA Galaxies. <i>Proceedings of the International Astronomical Union</i> , 2007, 3, 372-373.	0.0	0