

Marcio MelÃ©ndez

List of Publications by Year in descending order

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38
papers

1,873
citations

304743

22
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345221

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38
all docs

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docs citations

38
times ranked

1831
citing authors

#	ARTICLE	IF	CITATIONS
1	Exploring the dust content of galactic haloes with Herschel â€“ IV. NGCâ3079. Monthly Notices of the Royal Astronomical Society, 2021, 508, 4902-4918.	4.4	2
2	Exploring the dust content of galactic haloes with <i>Herschel</i> III. NGCâ891. Monthly Notices of the Royal Astronomical Society, 2021, 502, 969-984.	4.4	11
3	Elliptical Galaxy in the Making: The Dual Active Galactic Nuclei and Metal-enriched Halo of Mrk 273. Astrophysical Journal, 2019, 872, 39.	4.5	14
4	Exploring the dust content of galactic winds with Herschel â€“ II. Nearby dwarf galaxies. Monthly Notices of the Royal Astronomical Society, 2018, 477, 699-726.	4.4	13
5	Molecular Outflows in Local ULIRGs: Energetics from Multitransition OH Analysis. Astrophysical Journal, 2017, 836, 11.	4.5	114
6	Quasar Feedback in the Ultraluminous Infrared Galaxy F11119+3257: Connecting the Accretion Disk Wind with the Large-scale Molecular Outflow. Astrophysical Journal, 2017, 843, 18.	4.5	108
7	<i>Herschel</i> far-infrared photometry of the Swift Burst Alert Telescope active galactic nuclei sample of the local universe â€“ III. Global star-forming properties and the lack of a connection to nuclear activity. Monthly Notices of the Royal Astronomical Society, 2017, 466, 3161-3183.	4.4	56
8	NuSTAR View of the Black Hole Wind in the Galaxy Merger IRAS F11119+3257. Astrophysical Journal, 2017, 850, 151.	4.5	22
9	THE SEARCH FOR MOLECULAR OUTFLOWS IN LOCAL VOLUME AGNs WITH HERSCHEL-PACS*. Astrophysical Journal, 2016, 826, 111.	4.5	39
10	THE COMPLETE ULTRAVIOLET SPECTRUM OF THE ARCHETYPAL â€œWIND-DOMINATEDâ€• QUASAR MRK 231: ABSORPTION AND EMISSION FROM A HIGH-SPEED DUSTY NUCLEAR OUTFLOW. Astrophysical Journal, 2016, 825, 42.	4.5	42
11	Cryogenic optical test planning using the Optical Telescope Element Simulator with the James Webb Space Telescope Integrated Science Instrument Module. Proceedings of SPIE, 2016, , .	0.8	0
12	<i>Herschel</i> far-infrared photometry of the <i>Swift</i> Burst Alert Telescope active galactic nuclei sample of the local universe â€“ II. SPIRE observations. Monthly Notices of the Royal Astronomical Society, 2016, 456, 3335-3353.	4.4	28
13	<i>Herschel</i> spectroscopic observations of the compact obscured nucleus in Zw 049.057. Astronomy and Astrophysics, 2015, 580, A52.	5.1	35
14	Decreased specific star formation rates in AGN host galaxies. Monthly Notices of the Royal Astronomical Society, 2015, 452, 1841-1860.	4.4	79
15	HIGH-LYING OH ABSORPTION, [C II] DEFICITS, AND EXTREME $L_{\text{FIR}}/M_{\text{H}_2}$ RATIOS IN GALAXIES. Astrophysical Journal, 2015, 800, 69.	4.5	33
16	Wind from the black-hole accretion disk driving a molecular outflow in an active galaxy. Nature, 2015, 519, 436-438.	27.8	289
17	EXPLORING THE DUST CONTENT OF GALACTIC WINDS WITH <i>HERSCHEL</i> . I. NGC 4631. Astrophysical Journal, 2015, 804, 46.	4.5	21
18	Theoretical modelling of emission-line galaxies: new classification parameters for mid-infrared and optical spectroscopy. Monthly Notices of the Royal Astronomical Society, 2014, 443, 1358-1369.	4.4	18

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19	<i>HERSCHEL</i> FAR-INFRARED PHOTOMETRY OF THE <i>SWIFT</i> BURST ALERT TELESCOPE ACTIVE GALACTIC NUCLEI SAMPLE OF THE LOCAL UNIVERSE. I. PACS OBSERVATIONS. <i>Astrophysical Journal</i> , 2014, 794, 152.	4.5	41
20	DO MOST ACTIVE GALACTIC NUCLEI LIVE IN HIGH STAR FORMATION NUCLEAR CUSPS?. <i>Astrophysical Journal Letters</i> , 2014, 781, L34.	8.3	32
21	The Mrk 231 molecular outflow as seen in OH. <i>Astronomy and Astrophysics</i> , 2014, 561, A27.	5.1	68
22	Three active galactic nuclei close to the effective Eddington limit for dusty gas. <i>Monthly Notices of the Royal Astronomical Society</i> , 2013, 431, 3127-3138.	4.4	9
23	FAST MOLECULAR OUTFLOWS IN LUMINOUS GALAXY MERGERS: EVIDENCE FOR QUASAR FEEDBACK FROM <i>HERSCHEL</i>. <i>Astrophysical Journal</i> , 2013, 776, 27.	4.5	313
24	Powerful Molecular Outflows in Nearby Active Galaxies. <i>Proceedings of the International Astronomical Union</i> , 2013, 9, 291-297.	0.0	0
25	DUST-TO-GAS RATIO IN THE EXTREMELY METAL-POOR GALAXY I Zw 18. <i>Astrophysical Journal</i> , 2012, 752, 112.	4.5	39
26	UNCOVERING THE SPECTRAL ENERGY DISTRIBUTION IN ACTIVE GALAXIES USING HIGH-IONIZATION MID-INFRARED EMISSION LINES. <i>Astrophysical Journal</i> , 2011, 738, 6.	4.5	15
27	MULTI-WAVELENGTH PROBES OF OBSCURATION TOWARD THE NARROW-LINE REGION IN SEYFERT GALAXIES. <i>Astrophysical Journal</i> , 2011, 727, 130.	4.5	22
28	The abundance of iron-peak elements and the dust composition in $\hat{\imath}$ -Carinae: manganese. <i>Monthly Notices of the Royal Astronomical Society</i> , 2011, 410, 2643-2652.	4.4	3
29	MID-INFRARED PROPERTIES OF THE <i>SWIFT</i> BURST ALERT TELESCOPE ACTIVE GALACTIC NUCLEI SAMPLE OF THE LOCAL UNIVERSE. I. EMISSION-LINE DIAGNOSTICS. <i>Astrophysical Journal</i> , 2010, 716, 1151-1165.	4.5	61
30	A new radio loudness diagnostic for active galaxies: a radio-to-mid-infrared parameter. <i>Monthly Notices of the Royal Astronomical Society</i> , 2010, 406, 493-504.	4.4	12
31	PHYSICAL CONDITIONS IN THE INNER NARROW-LINE REGION OF THE SEYFERT 2 GALAXY MARKARIAN 573. <i>Astrophysical Journal</i> , 2009, 698, 106-114.	4.5	31
32	PHYSICAL CONDITIONS IN THE NARROW-LINE REGION OF MARKARIAN 3. II. PHOTOIONIZATION MODELING RESULTS. <i>Astrophysical Journal</i> , 2009, 694, 765-788.	4.5	25
33	Scandium and chromium in the strontium filament in the Homunculus of $\hat{\imath}$ -Carinae. <i>Monthly Notices of the Royal Astronomical Society</i> , 2009, 393, 1503-1512.	4.4	18
34	Constraining the Active Galactic Nucleus Contribution in a Multiwavelength Study of Seyfert Galaxies. <i>Astrophysical Journal</i> , 2008, 689, 95-107.	4.5	56
35	New Indicators for AGN Power: The Correlation between $[O\text{IV}]_{25.89\ \hat{\mu}m}$ and Hard X-Ray Luminosity for Nearby Seyfert Galaxies. <i>Astrophysical Journal</i> , 2008, 682, 94-103.	4.5	118
36	OPserver: interactive online computations of opacities and radiative accelerations. <i>Monthly Notices of the Royal Astronomical Society</i> , 2007, 378, 1031-1035.	4.4	41

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37	Atomic data from the IRON project. <i>Astronomy and Astrophysics</i> , 2007, 469, 1203-1209.	5.1	40
38	Atomic data from the Iron project. <i>Astronomy and Astrophysics</i> , 2005, 436, 1123-1130.	5.1	5