

Juergen Ott

List of Publications by Year in descending order

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137
papers

5,698
citations

76322

40
h-index

88628

70
g-index

138
all docs

138
docs citations

138
times ranked

4424
citing authors

#	ARTICLE	IF	CITATIONS
1	Variations in the Galactic star formation rate and density thresholds for star formation. Monthly Notices of the Royal Astronomical Society, 2013, 429, 987-1000.	4.4	254
2	Detection of amino acetonitrile in Sgr B2(N). Astronomy and Astrophysics, 2008, 482, 179-196.	5.1	232
3	Suppression of star formation in the galaxy NGC 253 by a starburst-driven molecular wind. Nature, 2013, 499, 450-453.	27.8	217
4	THE MAGELLANIC MOPRA ASSESSMENT (MAGMA). I. THE MOLECULAR CLOUD POPULATION OF THE LARGE MAGELLANIC CLOUD. Astrophysical Journal, Supplement Series, 2011, 197, 16.	7.7	196
5	ALMA REVEALS THE MOLECULAR MEDIUM FUELING THE NEAREST NUCLEAR STARBURST. Astrophysical Journal, 2015, 801, 25.	4.5	157
6	Molecular gas kinematics within the central 250 pc of the Milky Way. Monthly Notices of the Royal Astronomical Society, 2016, 457, 2675-2702.	4.4	154
7	Dense gas in the Galactic central molecular zone is warm and heated by turbulence. Astronomy and Astrophysics, 2016, 586, A50.	5.1	152
8	A lower limit of 50 microgauss for the magnetic field near the Galactic Centre. Nature, 2010, 463, 65-67.	27.8	137
9	THE MULTI-PHASE COLD FOUNTAIN IN M82 REVEALED BY A WIDE, SENSITIVE MAP OF THE MOLECULAR INTERSTELLAR MEDIUM. Astrophysical Journal, 2015, 814, 83.	4.5	136
10	Spectral imaging of the Central Molecular Zone in multiple 3-mm molecular lines. Monthly Notices of the Royal Astronomical Society, 2012, 419, 2961-2986.	4.4	128
11	ALMA MULTI-LINE IMAGING OF THE NEARBY STARBURST NGC 253. Astrophysical Journal, 2015, 801, 63.	4.5	109
12	Wild at Heart: the particle astrophysics of the Galactic Centre. Monthly Notices of the Royal Astronomical Society, 2011, 413, 763-788.	4.4	105
13	Candidate super star cluster progenitor gas clouds possibly triggered by close passage to Sgr A*. Monthly Notices of the Royal Astronomical Society: Letters, 2013, 433, L15-L19.	3.3	104
14	VLA-ANGST: A HIGH-RESOLUTION H I SURVEY OF NEARBY DWARF GALAXIES. Astronomical Journal, 2012, 144, 123.	4.7	102
15	Decay of the GRB 990123 & Optical Afterglow: Implications for the Fireball Model. Science, 1999, 283, 2069-2073.	12.6	95
16	THE 2014 ALMA LONG BASELINE CAMPAIGN: AN OVERVIEW. Astrophysical Journal Letters, 2015, 808, L1.	8.3	90
17	THE SURVEY OF H I IN EXTREMELY LOW-MASS DWARFS (SHIELD). Astrophysical Journal Letters, 2011, 739, L22.	8.3	88
18	Multiwavelength observations of southern hot molecular cores traced by methanol masers - I. Ammonia and 24-GHz continuum data. Monthly Notices of the Royal Astronomical Society, 2007, 379, 535-572.	4.4	81

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19	AChandraX-ray survey of nearby dwarf starburst galaxies - II. Starburst properties and outflows. Monthly Notices of the Royal Astronomical Society, 2005, 358, 1453-1471.	4.4	80
20	CARMA SURVEY TOWARD INFRARED-BRIGHT NEARBY GALAXIES (STING). II. MOLECULAR GAS STAR FORMATION LAW AND DEPLETION TIME ACROSS THE BLUE SEQUENCE. Astrophysical Journal, 2012, 745, 183.	4.5	80
21	Dense Molecular Gas Tracers in the Outflow of the Starburst Galaxy NGC 253. Astrophysical Journal, 2017, 835, 265.	4.5	80
22	Distributed Star Formation throughout the Galactic Center Cloud Sgr B2. Astrophysical Journal, 2018, 853, 171.	4.5	74
23	The Local Volume H α Survey (LVHIS). Monthly Notices of the Royal Astronomical Society, 2018, 478, 1611-1648.	4.4	74
24	The Survey of Water and Ammonia in the Galactic Center (SWAG): Molecular Cloud Evolution in the Central Molecular Zone. Astrophysical Journal, 2017, 850, 77.	4.5	71
25	The Temperature Distribution of Dense Molecular Gas in the Center of NGC 253. Astrophysical Journal, 2005, 629, 767-780.	4.5	70
26	MOLECULAR AND ATOMIC GAS IN THE LARGE MAGELLANIC CLOUD. II. THREE-DIMENSIONAL CORRELATION BETWEEN CO AND H I. Astrophysical Journal, 2009, 705, 144-155.	4.5	70
27	HIGH-RESOLUTION RADIO CONTINUUM MEASUREMENTS OF THE NUCLEAR DISKS OF Arp 220. Astrophysical Journal, 2015, 799, 10.	4.5	69
28	Forming Super Star Clusters in the Central Starburst of NGC 253. Astrophysical Journal, 2018, 869, 126.	4.5	68
29	Spectral imaging of the Sagittarius B2 region in multiple 3-mm molecular lines with the Mopra telescope. Monthly Notices of the Royal Astronomical Society, 2008, 386, 117-137.	4.4	65
30	FARADAY ROTATION STRUCTURE ON KILOPARSEC SCALES IN THE RADIO LOBES OF CENTAURUS A. Astrophysical Journal, 2009, 707, 114-125.	4.5	65
31	CARMA SURVEY TOWARD INFRARED-BRIGHT NEARBY GALAXIES (STING): MOLECULAR GAS STAR FORMATION LAW IN NGC 4254. Astrophysical Journal, 2011, 730, 72.	4.5	64
32	Physical properties of giant molecular clouds in the Large Magellanic Cloud. Monthly Notices of the Royal Astronomical Society, 0, , no-no.	4.4	59
33	Evidence for BlowOut in the Low-Mass Dwarf Galaxy Holmberg I. Astronomical Journal, 2001, 122, 3070-3091.	4.7	51
34	Submillimeter Observations of Giant Molecular Clouds in the Large Magellanic Cloud: Temperature and Density as Determined from $J=3\rightarrow 2$ and $J=1\rightarrow 0$ Transitions of CO. Astrophysical Journal, Supplement Series, 2008, 175, 485-508.	4.5	50
35	DRIVERS OF H I TURBULENCE IN DWARF GALAXIES. Astrophysical Journal, 2013, 773, 88.	4.5	50
36	THE RADIO CONTINUUM STRUCTURE OF CENTAURUS A AT 1.4 GHz. Astrophysical Journal, 2011, 740, 17.	4.5	46

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37	THE LIFE AND DEATH OF DENSE MOLECULAR CLUMPS IN THE LARGE MAGELLANIC CLOUD. <i>Astrophysical Journal</i> , 2012, 751, 42.	4.5	44
38	CARMA SURVEY TOWARD INFRARED-BRIGHT NEARBY GALAXIES (STING). III. THE DEPENDENCE OF ATOMIC AND MOLECULAR GAS SURFACE DENSITIES ON GALAXY PROPERTIES. <i>Astrophysical Journal Letters</i> , 2013, 777, L4.	8.3	44
39	ABUNDANT CH ₃ OH MASERS BUT NO NEW EVIDENCE FOR STAR FORMATION IN GCM0.253+0.016. <i>Astrophysical Journal</i> , 2015, 805, 72.	4.5	43
40	Detection of Neutral Hydrogen in Early-Type Dwarf Galaxies of the Sculptor Group. <i>Astronomical Journal</i> , 2005, 130, 2058-2064.	4.7	42
41	A Chandra X-ray survey of nearby dwarf starburst galaxies - I. Data reduction and results. <i>Monthly Notices of the Royal Astronomical Society</i> , 2005, 358, 1423-1452.	4.4	41
42	MOLECULAR AND ATOMIC GAS IN THE LARGE MAGELLANIC CLOUD. I. CONDITIONS FOR CO DETECTION. <i>Astrophysical Journal</i> , 2009, 696, 370-384.	4.5	41
43	A High-resolution Mosaic of the Neutral Hydrogen in the M81 Triplet. <i>Astrophysical Journal</i> , 2018, 865, 26.	4.5	41
44	Continuum sources from the THOR survey between 1 and 2 GHz. <i>Astronomy and Astrophysics</i> , 2016, 588, A97.	5.1	41
45	THE FORMATION OF KILOPARSEC-SCALE H I HOLES IN DWARF GALAXIES. <i>Astrophysical Journal</i> , 2011, 738, 10.	4.5	40
46	The Molecular Outflow in NGC 253 at a Resolution of Two Parsecs. <i>Astrophysical Journal</i> , 2019, 881, 43.	4.5	40
47	GLOBAL H I KINEMATICS IN DWARF GALAXIES. <i>Astrophysical Journal</i> , 2013, 765, 136.	4.5	39
48	ATCA SURVEY OF AMMONIA IN THE GALACTIC CENTER: THE TEMPERATURES OF DENSE GAS CLUMPS BETWEEN Sgr A* AND Sgr B2. <i>Astrophysical Journal</i> , 2014, 785, 55.	4.5	39
49	THE MOLECULAR WIND IN THE NEAREST SEYFERT GALAXY CIRCINUS REVEALED BY ALMA. <i>Astrophysical Journal</i> , 2016, 832, 142.	4.5	39
50	Chandra Observations of Expanding Shells in the Dwarf Starburst Galaxy NGC 3077. <i>Astrophysical Journal</i> , 2003, 594, 776-797.	4.5	38
51	The kinetic temperature of a molecular cloud at redshift 0.9: ammonia in the gravitational lens PKS 1830-211. <i>Astronomy and Astrophysics</i> , 2008, 485, 451-456.	5.1	38
52	A 33 GHz Survey of Local Major Mergers: Estimating the Sizes of the Energetically Dominant Regions from High-resolution Measurements of the Radio Continuum. <i>Astrophysical Journal</i> , 2017, 843, 117.	4.5	37
53	EVIDENCE FOR AN INTERACTION IN THE NEAREST STARBURSTING DWARF IRREGULAR GALAXY IC 10. <i>Astrophysical Journal Letters</i> , 2013, 779, L15.	8.3	36
54	COMPLEX RADIO SPECTRAL ENERGY DISTRIBUTIONS IN LUMINOUS AND ULTRALUMINOUS INFRARED GALAXIES. <i>Astrophysical Journal Letters</i> , 2011, 739, L25.	8.3	35

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55	STELLAR CLUSTERINGS AROUND "ISOLATED" MASSIVE YSOs IN THE LMC. <i>Astrophysical Journal</i> , 2017, 834, 94.	4.5	35
56	THE INFLUENCE OF FAR-ULTRAVIOLET RADIATION ON THE PROPERTIES OF MOLECULAR CLOUDS IN THE 30 DOR REGION OF THE LARGE MAGELLANIC CLOUD. <i>Astrophysical Journal</i> , 2009, 703, 736-751.	4.5	33
57	SUPERNOVA REMNANTS AND STAR FORMATION IN THE LARGE MAGELLANIC CLOUD. <i>Astronomical Journal</i> , 2010, 140, 584-594.	4.7	33
58	Warm and Dense Molecular Gas in the N 159 Region: $^{12}\text{CO } J=3-2$ and $^{13}\text{CO } J=2-1$ Observations with NANTEN2 and ASTE. <i>Publication of the Astronomical Society of Japan</i> , 2010, 62, 51-67.	2.5	33
59	DISTANCE DETERMINATIONS TO SHIELD GALAXIES FROM HUBBLE SPACE TELESCOPE IMAGING. <i>Astrophysical Journal</i> , 2014, 785, 3.	4.5	33
60	TRACING COLD H I GAS IN NEARBY, LOW-MASS GALAXIES. <i>Astrophysical Journal</i> , 2012, 757, 84.	4.5	32
61	Characterizing the Transition from Diffuse Atomic to Dense Molecular Clouds in the Magellanic Clouds with [C ii], [C i], and CO. <i>Astrophysical Journal</i> , 2017, 839, 107.	4.5	32
62	Survey of Water and Ammonia in Nearby Galaxies (SWAN): Resolved Ammonia Thermometry, and Water and Methanol Masers in the Nuclear Starburst of NGC 253. <i>Astrophysical Journal</i> , 2017, 842, 124.	4.5	32
63	Radio continuum emission in the northern Galactic plane: Sources and spectral indices from the THOR survey. <i>Astronomy and Astrophysics</i> , 2018, 619, A124.	5.1	32
64	TRIGGERED STAR FORMATION AND THE CREATION OF THE SUPERGIANT H I SHELL IN IC 2574. <i>Astrophysical Journal</i> , 2009, 691, L59-L62.	4.5	30
65	CHARACTERIZING THE LOW-MASS MOLECULAR COMPONENT IN THE NORTHERN SMALL MAGELLANIC CLOUD. <i>Astrophysical Journal</i> , 2010, 712, 1248-1258.	4.5	30
66	PROPERTIES OF THE MAGNETO-IONIC MEDIUM IN THE HALO OF M51 REVEALED BY WIDE-BAND POLARIMETRY. <i>Astrophysical Journal</i> , 2015, 800, 92.	4.5	29
67	Molecular line emission in NGC 4945, imaged with ALMA. <i>Astronomy and Astrophysics</i> , 2018, 615, A155.	5.1	29
68	Young massive star cluster formation in the Galactic Centre is driven by global gravitational collapse of high-mass molecular clouds. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 486, 283-303.	4.4	29
69	SHIELD: COMPARING GAS AND STAR FORMATION IN LOW-MASS GALAXIES. <i>Astrophysical Journal</i> , 2016, 832, 85.	4.5	28
70	Disentangling the Circumnuclear Environs of Centaurus A. III. An Inner Molecular Ring, Nuclear Shocks, and the CO to Warm H ₂ Interface. <i>Astrophysical Journal</i> , 2017, 843, 136.	4.5	28
71	The Molecular Ridge Close to 30 Doradus in the Large Magellanic Cloud. <i>Publications of the Astronomical Society of Australia</i> , 2008, 25, 129-137.	3.4	27
72	CMZoom: Survey Overview and First Data Release. <i>Astrophysical Journal</i> , Supplement Series, 2020, 249, 35.	7.7	27

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73	FIRST DETECTION OF AMMONIA IN THE LARGE MAGELLANIC CLOUD: THE KINETIC TEMPERATURE OF DENSE MOLECULAR CORES IN N 159 W. <i>Astrophysical Journal</i> , 2010, 710, 105-111.	4.5	26
74	Extended Star Formation and Molecular Gas in the Tidal Arms near NGC 3077. <i>Astronomical Journal</i> , 2006, 132, 2289-2295.	4.7	25
75	ALMA Observations of a Quiescent Molecular Cloud in the Large Magellanic Cloud. <i>Astrophysical Journal</i> , 2017, 850, 139.	4.5	25
76	MAGNETIC SUBSTRUCTURE IN THE NORTHERN FERMI BUBBLE REVEALED BY POLARIZED MICROWAVE EMISSION. <i>Astrophysical Journal Letters</i> , 2012, 747, L12.	8.3	24
77	SHIELD: NEUTRAL GAS KINEMATICS AND DYNAMICS. <i>Astrophysical Journal</i> , 2016, 832, 89.	4.5	24
78	Spatially Resolved $^{12}\text{CO}(2\rightarrow 1)/^{12}\text{CO}(1\rightarrow 0)$ in the Starburst Galaxy NGC 253: Assessing Optical Depth to Constrain the Molecular Mass Outflow Rate. <i>Astrophysical Journal</i> , 2018, 867, 111.	4.5	24
79	A Census of Early-phase High-mass Star Formation in the Central Molecular Zone. <i>Astrophysical Journal, Supplement Series</i> , 2019, 244, 35.	7.7	24
80	AMMONIA AS A TEMPERATURE TRACER IN THE ULTRALUMINOUS GALAXY MERGER Arp 220. <i>Astrophysical Journal</i> , 2011, 742, 95.	4.5	22
81	Synthesis Imaging of Dense Molecular Gas in the N113 HiiRegion of the Large Magellanic Cloud. <i>Astrophysical Journal</i> , 2006, 649, 224-234.	4.5	20
82	The Cosmic Ray Distribution in Sagittarius B. <i>Astrophysical Journal</i> , 2007, 666, 934-948.	4.5	20
83	Interpretation of radio continuum and molecular line observations of Sgr B2: free-free and synchrotron emission, and implications for cosmic rays. <i>Monthly Notices of the Royal Astronomical Society</i> , 2008, , .	4.4	20
84	High-mass star-forming cloud G0.38+0.04 in the Galactic center dust ridge contains H_2CO and SiO masers. <i>Astronomy and Astrophysics</i> , 2015, 584, L7.	5.1	20
85	CHARACTERIZING THE STAR FORMATION OF THE LOW-MASS SHIELD GALAXIES FROM HUBBLE SPACE TELESCOPE IMAGING. <i>Astrophysical Journal</i> , 2015, 802, 66.	4.5	20
86	Temperature and Density in the Foot Points of the Molecular Loops in the Galactic Center; Analysis of Multi- J Transitions of $^{12}\text{CO}(J=1\rightarrow 0, 3\rightarrow 2, 4\rightarrow 3, 7\rightarrow 6)$, $^{13}\text{CO}(J=1\rightarrow 0)$, and $\text{C}^{18}\text{O}(J=2\rightarrow 1)$. <i>ApJ</i> , 2019, 880, 100.	4.5	19
87	MICROWAVE CONTINUUM EMISSION AND DENSE GAS TRACERS IN NGC 3627: COMBINING JANSKY VLA AND ALMA OBSERVATIONS. <i>Astrophysical Journal</i> , 2015, 813, 118.	4.5	19
88	Survey of Water and Ammonia in Nearby Galaxies (SWAN): Resolved Ammonia Thermometry and Water and Methanol Masers in IC 342, NGC 6946, and NGC 2146. <i>Astrophysical Journal</i> , 2018, 856, 134.	4.5	19
89	FROM GAS TO STARS IN ENERGETIC ENVIRONMENTS: DENSE GAS CLUMPS IN THE 30 DORADUS REGION WITHIN THE LARGE MAGELLANIC CLOUD. <i>Astrophysical Journal</i> , 2014, 793, 37.	4.5	18
90	Subarcsecond imaging of the water emission in Arp 220. <i>Astronomy and Astrophysics</i> , 2017, 602, A42.	5.1	17

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91	Super Star Clusters in the Central Starburst of NGC 4945. <i>Astrophysical Journal</i> , 2020, 903, 50.	4.5	17
92	A survey for hydroxyl in the THOR pilot region around W43. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 455, 3494-3510.	4.4	16
93	Outflows from Super Star Clusters in the Central Starburst of NGC 253. <i>Astrophysical Journal</i> , 2021, 912, 4.	4.5	16
94	CMZoom. II. Catalog of Compact Submillimeter Dust Continuum Sources in the Milky Way's Central Molecular Zone. <i>Astrophysical Journal, Supplement Series</i> , 2020, 251, 14.	7.7	16
95	The CO content of the Local Group dwarf irregular galaxies IC 5152, UGCA 438 and the Phoenix dwarf. <i>Monthly Notices of the Royal Astronomical Society</i> , 2006, 373, 793-798.	4.4	15
96	MO.20 α 0.033: An Expanding Molecular Shell in the Galactic Center Radio Arc. <i>Astrophysical Journal</i> , 2018, 852, 11.	4.5	14
97	A 6.7 GHz methanol maser survey of the central molecular zone. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 482, 5349-5361.	4.4	14
98	The Molecular Interstellar Medium in the Super Star Clusters of the Starburst NGC 253. <i>Astrophysical Journal</i> , 2020, 897, 176.	4.5	14
99	A Centimeter-wave Study of Methanol and Ammonia Isotopologues in Sgr B2(N): Physical and Chemical Differentiation between Two Hot Cores. <i>Astrophysical Journal</i> , 2018, 869, 121.	4.5	13
100	Star Formation Efficiencies at Giant Molecular Cloud Scales in the Molecular Disk of the Elliptical Galaxy NGC 5128 (Centaurus A). <i>Astrophysical Journal</i> , 2019, 887, 88.	4.5	13
101	HIGH-RESOLUTION OBSERVATIONS OF MOLECULAR LINES IN ARP 220: KINEMATICS, MORPHOLOGY, AND LIMITS ON THE APPLICABILITY OF THE AMMONIA THERMOMETER. <i>Astrophysical Journal</i> , 2016, 833, 41.	4.5	12
102	ALMA Observations of the Physical and Chemical Conditions in Centaurus A. <i>Astrophysical Journal</i> , 2017, 851, 76.	4.5	12
103	Star formation sites toward the Galactic center region. <i>Astronomy and Astrophysics</i> , 2014, 563, A68.	5.1	12
104	INFRARED DARK CLOUDS IN THE SMALL MAGELLANIC CLOUD?. <i>Astronomical Journal</i> , 2009, 138, 1101-1115.	4.7	11
105	AUSTRALIA TELESCOPE COMPACT ARRAY RADIO CONTINUUM 1384 AND 2368 MHz OBSERVATIONS OF SAGITTARIUS B. <i>Astronomical Journal</i> , 2011, 141, 82.	4.7	11
106	Diagnostics of a nuclear starburst: water and methanol masers. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 483, 5434-5443.	4.4	11
107	New H $_2$ O masers in Seyfert and FIR bright galaxies. <i>Astronomy and Astrophysics</i> , 2009, 502, 529-540.	5.1	11
108	ALMA Imaging of a Galactic Molecular Outflow in NGC 4945. <i>Astrophysical Journal</i> , 2021, 923, 83.	4.5	11

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109	TIMESCALES ON WHICH STAR FORMATION AFFECTS THE NEUTRAL INTERSTELLAR MEDIUM. <i>Astrophysical Journal</i> , 2013, 772, 124.	4.5	10
110	THE UNUSUAL GALACTIC CENTER RADIO SOURCE N3. <i>Astrophysical Journal</i> , 2016, 826, 218.	4.5	10
111	Clustered Star Formation in the Center of NGC 253 Contributes to Driving the Ionized Nuclear Wind. <i>Astrophysical Journal</i> , 2021, 919, 105.	4.5	10
112	DISCOVERY OF NUCLEAR WATER MASER EMISSION IN CENTAURUS A. <i>Astrophysical Journal Letters</i> , 2013, 771, L41.	8.3	9
113	The Turbulent Gas Structure in the Centers of NGC 253 and the Milky Way. <i>Astrophysical Journal</i> , 2020, 899, 158.	4.5	9
114	SiS in the Circumstellar Envelope of IRC +10216: Maser and Quasi-thermal Emission. <i>Astrophysical Journal</i> , 2017, 843, 54.	4.5	8
115	A wind-blown bubble in the Central Molecular Zone cloud G0.253+0.016. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 509, 4758-4774.	4.4	7
116	APEX and ATCA observations of the southern hot core G327.3-0.6 and its environs. <i>Astrophysics and Space Science</i> , 2008, 313, 69-72.	1.4	4
117	A giant molecular cloud catalogue in the molecular disc of the elliptical galaxy NGC 5128 (Centaurus A). <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 504, 6198-6215.	4.4	4
118	A Spectral Analysis of the Centimeter Regime of Nearby Galaxies: RRLs, Excited OH, and NH ₃ . <i>Astrophysical Journal</i> , 2019, 882, 95.	4.5	3
119	Physical Conditions in the LMC's Quiescent Molecular Ridge: Fitting Non-LTE Models to CO Emission. <i>Astrophysical Journal</i> , 2021, 917, 106.	4.5	2
120	Dwarf Galaxies: The Interstellar-Intergalactic Medium Connection. <i>Publications of the Astronomical Society of the Pacific</i> , 2003, 115, 141-141.	3.1	1
121	Shock structure and shock heating in the Galactic central molecular zone. <i>Proceedings of the International Astronomical Union</i> , 2013, 9, 104-105.	0.0	1
122	SWAG Water Masers in the Galactic Center. <i>Proceedings of the International Astronomical Union</i> , 2017, 13, 172-175.	0.0	1
123	The Magnetized Disk-Halo Transition Region of M51. <i>Proceedings of the International Astronomical Union</i> , 2018, 14, 319-322.	0.0	1
124	Connecting Gas Dynamics and Star Formation Histories in Nearby Galaxies: The VLA-ANGST Survey. <i>AIP Conference Proceedings</i> , 2008, , .	0.4	0
125	The EVLA: Prospects for HI. <i>AIP Conference Proceedings</i> , 2008, , .	0.4	0
126	Search for High-Extinction Regions in the Small Magellanic Cloud. <i>Proceedings of the International Astronomical Union</i> , 2009, 5, 412-412.	0.0	0

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127	From Gas to Stars in Energetic Environments: Dense Gas Clumps in the 30 Doradus Region. Proceedings of the International Astronomical Union, 2012, 8, 95-95.	0.0	0
128	The Molecular Cloud Population of the Large Magellanic Cloud. Proceedings of the International Astronomical Union, 2012, 8, 71-74.	0.0	0
129	MAGMA-SMC: The Molecular Cloud Survey of the SMC. Proceedings of the International Astronomical Union, 2012, 8, 110-110.	0.0	0
130	An ALMA and ATCA Molecular Line Survey Toward Centaurus A. Proceedings of the International Astronomical Union, 2012, 8, 251-251.	0.0	0
131	A radio survey of Galactic center clouds. Proceedings of the International Astronomical Union, 2013, 9, 139-143.	0.0	0
132	SWAN: NGC 253's Nucleated Star Bursting Environment. Proceedings of the International Astronomical Union, 2015, 11, .	0.0	0
133	Molecular and ionized gas kinematics in the GC Radio Arc. Proceedings of the International Astronomical Union, 2016, 11, 133-136.	0.0	0
134	SWAG: Survey of Water and Ammonia in the Galactic Center. Proceedings of the International Astronomical Union, 2016, 11, 143-144.	0.0	0
135	Temperature Evolution of Molecular Clouds in the Central Molecular Zone. Proceedings of the International Astronomical Union, 2016, 11, 160-161.	0.0	0
136	SWAG: Distribution and Kinematics of an Obscured AGB Population toward the Galactic Center. Proceedings of the International Astronomical Union, 2018, 14, 485-486.	0.0	0
137	Preliminary results from prebiotic molecules with ALMA in the era of artificial intelligence. Proceedings of the International Astronomical Union, 2019, 15, 248-250.	0.0	0