

John Bally

List of Publications by Year in descending order

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Version: 2024-02-01

320
papers

18,689
citations

11908

72
h-index

18400

124
g-index

322
all docs

322
docs citations

322
times ranked

7569
citing authors

#	ARTICLE	IF	CITATIONS
1	The APEX Large CO Heterodyne Orion Legacy Survey (ALCOHOLS). <i>Astronomy and Astrophysics</i> , 2022, 658, A178.	2.1	6
2	Supersonic Expansion of the Bipolar H ii Region Sh2-106: A 3500 Year Old Explosion?. <i>Astrophysical Journal</i> , 2022, 924, 50.	1.6	5
3	Structure of the Source I Disk in Orion-KL. <i>Astrophysical Journal</i> , 2022, 924, 107.	1.6	7
4	Breaking Orion's Veil with fossil outflows. <i>Astronomy and Astrophysics</i> , 2022, 660, A109.	2.1	7
5	Dents in the Veil: protostellar feedback in Orion. <i>Astronomy and Astrophysics</i> , 2022, 663, A117.	2.1	1
6	Hubble Space Telescope Imaging of Luminous Extragalactic Infrared Transients and Variables from the Spitzer Infrared Intensive Transients Survey*. <i>Astrophysical Journal</i> , 2022, 928, 158.	1.6	1
7	ALMA-IMF. <i>Astronomy and Astrophysics</i> , 2022, 662, A8.	2.1	21
8	Star cluster formation in Orion A. <i>Publication of the Astronomical Society of Japan</i> , 2021, 73, S239-S255.	1.0	11
9	Star formation in the "Brick": ALMA reveals an active protocluster in the Galactic centre cloud G0.253+0.016. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 503, 77-95.	1.6	19
10	The CARMA-NRO Orion Survey "Data Release. <i>Research Notes of the AAS</i> , 2021, 5, 55.	0.3	2
11	The Core Mass Function in the Orion Nebula Cluster Region: What Determines the Final Stellar Masses?. <i>Astrophysical Journal Letters</i> , 2021, 910, L6.	3.0	15
12	The Hi-GAL compact source catalogue " II. The 360° catalogue of clump physical properties. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 504, 2742-2766.	1.6	45
13	AzTEC survey of the central molecular zone: data reduction, analysis, and preliminary results. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 505, 2392-2411.	1.6	3
14	High-resolution CARMA Observation of Molecular Gas in the North America and Pelican Nebulae. <i>Astronomical Journal</i> , 2021, 161, 229.	1.9	2
15	The peculiar nebula Simeis 57. <i>Astronomy and Astrophysics</i> , 2021, 650, A171.	2.1	0
16	From downtown to the outskirts: a radio survey of the Orion Nebula Cluster. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 506, 3169-3185.	1.6	5
17	The CARMA-NRO Orion Survey: Filament Formation via Collision-induced Magnetic Reconnection "the Stick in Orion A. <i>Astrophysical Journal</i> , 2021, 906, 80.	1.6	6
18	Molecular Gas in the Nuclear Region of NGC 6240. <i>Astrophysical Journal</i> , 2021, 922, 208.	1.6	1

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19	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.	1.6	7
20	Small Protoplanetary Disks in the Orion Nebula Cluster and OMC1 with ALMA. <i>Astrophysical Journal</i> , 2021, 923, 221.	1.6	12
21	The CARMA-NRO Orion Survey: Protostellar Outflows, Energetics, and Filamentary Alignment. <i>Astrophysical Journal</i> , 2020, 896, 11.	1.6	24
22	The Orion Protostellar Explosion and Runaway Stars Revisited: Stellar Masses, Disk Retention, and an Outflow from the Becklin-Neugebauer Object. <i>Astrophysical Journal</i> , 2020, 889, 178.	1.6	24
23	Observations of the Orion Source I Disk and Outflow Interface. <i>Astrophysical Journal</i> , 2020, 889, 155.	1.6	9
24	FEEDBACK: a SOFIA Legacy Program to Study Stellar Feedback in Regions of Massive Star Formation. <i>Publications of the Astronomical Society of the Pacific</i> , 2020, 132, 104301.	1.0	38
25	SOFIA/FORCAST Galactic Center Legacy Survey: Overview. <i>Astrophysical Journal</i> , 2020, 894, 55.	1.6	8
26	The MUSTANG Galactic Plane Survey (MGPS90) Pilot. <i>Astrophysical Journal, Supplement Series</i> , 2020, 248, 24.	3.0	10
27	CMZoom: Survey Overview and First Data Release. <i>Astrophysical Journal, Supplement Series</i> , 2020, 249, 35.	3.0	27
28	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.	3.0	16
29	Confirming the Explosive Outflow in G5.89 with ALMA. <i>Astrophysical Journal Letters</i> , 2020, 902, L47.	3.0	12
30	The Giant Herbig-Haro Flow HH 212 and Associated Star Formation. <i>Astronomical Journal</i> , 2019, 158, 107.	1.9	10
31	Discovery of an Intermediate-luminosity Red Transient in M51 and Its Likely Dust-obscured, Infrared-variable Progenitor. <i>Astrophysical Journal Letters</i> , 2019, 880, L20.	3.0	19
32	A Census of Early-phase High-mass Star Formation in the Central Molecular Zone. <i>Astrophysical Journal, Supplement Series</i> , 2019, 244, 35.	3.0	24
33	The CARMA-NRO Orion Survey: Core Emergence and Kinematics in the Orion A Cloud. <i>Astrophysical Journal</i> , 2019, 882, 45.	1.6	6
34	A highly collimated jet from the Red Square nebula MWC 922. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 484, 4529-4539.	1.6	3
35	The CARMA-NRO Orion Survey. <i>Astronomy and Astrophysics</i> , 2019, 623, A142.	2.1	45
36	SPIRITS Catalog of Infrared Variables: Identification of Extremely Luminous Long Period Variables. <i>Astrophysical Journal</i> , 2019, 877, 110.	1.6	15

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37	G5.89: an explosive outflow powered by a proto-stellar merger?. Monthly Notices of the Royal Astronomical Society: Letters, 2019, 486, L15-L19.	1.2	8
38	Young massive star cluster formation in the Galactic Centre is driven by global gravitational collapse of high-mass molecular clouds. Monthly Notices of the Royal Astronomical Society, 2019, 486, 283-303.	1.6	29
39	“The Brick” is not a brick: a comprehensive study of the structure and dynamics of the central molecular zone cloud G0.253+0.016. Monthly Notices of the Royal Astronomical Society, 2019, 485, 2457-2485.	1.6	57
40	Orion SrCl’s Disk Is Salty. Astrophysical Journal, 2019, 872, 54.	1.6	28
41	HAWC+/SOFIA Multiwavelength Polarimetric Observations of OMC-1. Astrophysical Journal, 2019, 872, 187.	1.6	64
42	Nobeyama 45 m mapping observations toward Orion A. I. Molecular outflows. Publication of the Astronomical Society of Japan, 2019, 71, .	1.0	11
43	The SPIRITS Sample of Luminous Infrared Transients: Uncovering Hidden Supernovae and Dusty Stellar Outbursts in Nearby Galaxies*. Astrophysical Journal, 2019, 886, 40.	1.6	38
44	Supernova 2014C: Ongoing Interaction with Extended Circumstellar Material with Silicate Dust. Astrophysical Journal, 2019, 887, 75.	1.6	18
45	Kinematics of the Horsehead Nebula and IC 434 Ionization Front in CO and C+. Astronomical Journal, 2018, 155, 80.	1.9	15
46	Star formation in a high-pressure environment: an SMA view of the Galactic Centre dust ridge. Monthly Notices of the Royal Astronomical Society, 2018, 474, 2373-2388.	1.6	38
47	Distributed Star Formation throughout the Galactic Center Cloud Sgr B2. Astrophysical Journal, 2018, 853, 171.	1.6	74
48	Protoplanetary Disk Properties in the Orion Nebula Cluster: Initial Results from Deep, High-resolution ALMA Observations. Astrophysical Journal, 2018, 860, 77.	1.6	103
49	A disrupted molecular torus around Eta Carinae as seen in 12CO with ALMA. Monthly Notices of the Royal Astronomical Society, 2018, 474, 4988-4996.	1.6	22
50	The CARMA-NRO Orion Survey. Astrophysical Journal, Supplement Series, 2018, 236, 25.	3.0	64
51	The Orion Fingers: H ₂ Temperatures and Excitation in an Explosive Outflow. Astrophysical Journal, 2018, 857, 7.	1.6	3
52	The Multiple Pre-main-sequence System PR Ori and the Associated HH 305 Flow. Astronomical Journal, 2018, 156, 25.	1.9	1
53	A Keplerian Disk around Orion SrCl, a $\sim 15 M_{\odot}$ YSO. Astrophysical Journal, 2018, 860, 119.	1.6	63
54	UV Observations of the Orion Nebula Reveal New Outflows and Jets. Research Notes of the AAS, 2018, 2, 46.	0.3	1

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55	The Lifetimes of Phases in High-mass Star-forming Regions. <i>Astrophysical Journal</i> , 2017, 835, 263.	1.6	22
56	The ALMA View of the OMC1 Explosion in Orion. <i>Astrophysical Journal</i> , 2017, 837, 60.	1.6	75
57	Thermal Feedback in the High-mass Star- and Cluster-forming Region W51. <i>Astrophysical Journal</i> , 2017, 842, 92.	1.6	43
58	SPIRITS 15c and SPIRITS 14buu: Two Obscured Supernovae in the Nearby Star-forming Galaxy IC 2163. <i>Astrophysical Journal</i> , 2017, 837, 167.	1.6	16
59	The star-forming complex LMC-N79 as a future rival to 30 Doradus. <i>Nature Astronomy</i> , 2017, 1, 784-790.	4.2	26
60	Illuminating gravitational waves: A concordant picture of photons from a neutron star merger. <i>Science</i> , 2017, 358, 1559-1565.	6.0	559
61	Proper motions of five OB stars with candidate dusty bow shocks in the Carina Nebula. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 468, 2469-2481.	1.6	4
62	SPIRITS: Uncovering Unusual Infrared Transients with Spitzer. <i>Astrophysical Journal</i> , 2017, 839, 88.	1.6	75
63	The dusty silhouette jet HH 1019 in the Carina Nebula. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 467, 4441-4446.	1.6	3
64	ALMA Observations of Asymmetric Molecular Gas Emission from a Protoplanetary Disk in the Orion Nebula. <i>Astronomical Journal</i> , 2017, 153, 233.	1.9	3
65	The Hi-GAL compact source catalogue â€“ I. The physical properties of the clumps in the inner Galaxy ($\sim 71_{-}^{\circ}$ < math>^{\circ}< /math> < math>^{\circ}< /math>). <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 471, 100-143.	1.6	125
66	Proper motions of collimated jets from intermediate-mass protostars in the Carina Nebula. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 470, 4671-4697.	1.6	20
67	Star formation rates and efficiencies in the Galactic Centre. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 469, 2263-2285.	1.6	129
68	AN EXCESS OF MID-INFRARED EMISSION FROM THE TYPE Ia SN 2014dt. <i>Astrophysical Journal Letters</i> , 2016, 816, L13.	3.0	33
69	THE BOLOCAM GALACTIC PLANE SURVEY. XIV. PHYSICAL PROPERTIES OF MASSIVE STARLESS AND STAR-FORMING CLUMPS. <i>Astrophysical Journal</i> , 2016, 822, 59.	1.6	75
70	THE TIME-EVOLUTION OF HH 2 FROM FOUR EPOCHS OF HST IMAGES. <i>Astronomical Journal</i> , 2016, 152, 186.	1.9	3
71	Hi-GAL, the <i>Herschel</i> infrared Galactic Plane Survey: photometric maps and compact source catalogues. <i>Astronomy and Astrophysics</i> , 2016, 591, A149.	2.1	189
72	Dense gas in the Galactic central molecular zone is warm and heated by turbulence. <i>Astronomy and Astrophysics</i> , 2016, 586, A50.	2.1	152

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73	[Fe ⁱⁱ] jets from intermediate-mass protostars in Carina. Monthly Notices of the Royal Astronomical Society, 2016, 463, 4344-4365.	1.6	18
74	A Brief Update on the CMZoom Survey. Proceedings of the International Astronomical Union, 2016, 11, 90-94.	0.0	0
75	Star formation rates on global and cloud scales within the Galactic Centre. Proceedings of the International Astronomical Union, 2016, 11, 147-148.	0.0	1
76	The link between solenoidal turbulence and slow star formation in G0.253+0.016. Proceedings of the International Astronomical Union, 2016, 11, 123-128.	0.0	15
77	THE TIME EVOLUTION OF HH 1 FROM FOUR EPOCHS OF HST IMAGES. Astronomical Journal, 2016, 151, 113.	1.9	7
78	KOMPANEETS MODEL FITTING OF THE ORION-ERIDANUS SUPERBUBBLE. THINKING OUTSIDE OF BARNARD'S LOOP. Astrophysical Journal, 2016, 827, 42.	1.6	20
79	THE ORION FINGERS: NEAR-IR SPECTRAL IMAGING OF AN EXPLOSIVE OUTFLOW. Astronomical Journal, 2016, 151, 173.	1.9	15
80	Protostellar Outflows. Annual Review of Astronomy and Astrophysics, 2016, 54, 491-528.	8.1	202
81	THE LINK BETWEEN TURBULENCE, MAGNETIC FIELDS, FILAMENTS, AND STAR FORMATION IN THE CENTRAL MOLECULAR ZONE CLOUD G0.253+0.016. Astrophysical Journal, 2016, 832, 143.	1.6	134
82	Toward gas exhaustion in the W51 high-mass protoclusters. Astronomy and Astrophysics, 2016, 595, A27.	2.1	48
83	Molecular gas kinematics within the central 250 pc of the Milky Way. Monthly Notices of the Royal Astronomical Society, 2016, 457, 2675-2702.	1.6	154
84	Massive star mergers and the recent transient in NGC 4490: a more massive cousin of V838 Mon and V1309 Sco. Monthly Notices of the Royal Astronomical Society, 2016, 458, 950-962.	1.6	74
85	Disentangling the outflow and protostars in HH 900 in the Carina Nebula. Monthly Notices of the Royal Astronomical Society, 2015, 448, 3429-3441.	1.6	13
86	HH 666: different kinematics from H ¹ and [Fe ⁱⁱ] emission provide a missing link between jets and outflows. Monthly Notices of the Royal Astronomical Society, 2015, 450, 564-574.	1.6	18
87	HIGH ANGULAR RESOLUTION MULTI-LINE STUDY OF HH 1 AND 2. Astronomical Journal, 2015, 150, 105.	1.9	2
88	The Orion fingers: Near-IR adaptive optics imaging of an explosive protostellar outflow. Astronomy and Astrophysics, 2015, 579, A130.	2.1	44
89	The dense gas mass fraction in the W51 cloud and its protoclusters. Astronomy and Astrophysics, 2015, 573, A106.	2.1	44
90	COLLISIONALLY EXCITED FILAMENTS IN HUBBLE SPACE TELESCOPE H ¹ AND H ² IMAGES OF HH 1/2. Astrophysical Journal Letters, 2015, 798, L1.	3.0	10

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91	A SURVEY OF IRRADIATED PILLARS, GLOBULES, AND JETS IN THE CARINA NEBULA. <i>Astronomical Journal</i> , 2015, 149, 101.	1.9	23
92	ALMA OBSERVATIONS OF THE LARGEST PROTO-PLANETARY DISK IN THE ORION NEBULA, 114â€“426: A CO SILHOUETTE. <i>Astrophysical Journal</i> , 2015, 808, 69.	1.6	14
93	THE BOLOCAM GALACTIC PLANE SURVEY. XI. TEMPERATURES AND SUBSTRUCTURE OF GALACTIC CLUMPS BASED ON 350 λ M OBSERVATIONS. <i>Astrophysical Journal, Supplement Series</i> , 2015, 218, 1.	3.0	23
94	A CLUSTER IN THE MAKING: ALMA REVEALS THE INITIAL CONDITIONS FOR HIGH-MASS CLUSTER FORMATION. <i>Astrophysical Journal</i> , 2015, 802, 125.	1.6	89
95	THE BOLOCAM GALACTIC PLANE SURVEY. XIII. PHYSICAL PROPERTIES AND MASS FUNCTIONS OF DENSE MOLECULAR CLOUD STRUCTURES. <i>Astrophysical Journal</i> , 2015, 805, 157.	1.6	16
96	NESTED SHELLS REVEAL THE REJUVENATION OF THE ORIONâ€“ERIDANUS SUPERBUBBLE. <i>Astrophysical Journal</i> , 2015, 808, 111.	1.6	61
97	Mystery survivor of a supermassive black hole. <i>Nature</i> , 2015, 524, 301-302.	13.7	3
98	Using young massive star clusters to understand star formation and feedback in high-redshift-like environments. <i>EAS Publications Series</i> , 2015, 75-76, 43-48.	0.3	0
99	Explosive Outflows from Forming Massive Stars. <i>EAS Publications Series</i> , 2015, 75-76, 251-254.	0.3	0
100	OUTFLOWS, DUSTY CORES, AND A BURST OF STAR FORMATION IN THE NORTH AMERICA AND PELICAN NEBULAE. <i>Astronomical Journal</i> , 2014, 148, 120.	1.9	17
101	The origin of ionized filaments within the Orionâ€“Eridanus superbubble. <i>Monthly Notices of the Royal Astronomical Society</i> , 2014, 441, 1095-1104.	1.6	14
102	Kompaneets model fitting of the Orionâ€“Eridanus superbubble. <i>Monthly Notices of the Royal Astronomical Society</i> , 2014, 444, 3657-3669.	1.6	10
103	THE CURIOUS MORPHOLOGY AND ORIENTATION OF ORION PROPLYD HST-10. <i>Astrophysical Journal Letters</i> , 2014, 781, L37.	3.0	0
104	ALMA OBSERVATIONS OF THE ORION PROPLYDS. <i>Astrophysical Journal</i> , 2014, 784, 82.	1.6	96
105	THE COMPARISON OF PHYSICAL PROPERTIES DERIVED FROM GAS AND DUST IN A MASSIVE STAR-FORMING REGION. <i>Astrophysical Journal</i> , 2014, 786, 116.	1.6	25
106	TURBULENCE SETS THE INITIAL CONDITIONS FOR STAR FORMATION IN HIGH-PRESSURE ENVIRONMENTS. <i>Astrophysical Journal Letters</i> , 2014, 795, L25.	3.0	87
107	ALMA OBSERVATIONS OF A MISALIGNED BINARY PROTOPLANETARY DISK SYSTEM IN ORION. <i>Astrophysical Journal</i> , 2014, 796, 120.	1.6	44
108	GO.253+0.016: A CENTRALLY CONDENSED, HIGH-MASS PROTOCLUSTER. <i>Astrophysical Journal</i> , 2014, 786, 140.	1.6	64

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109	THE ONSET OF MASSIVE STAR FORMATION: THE EVOLUTION OF TEMPERATURE AND DENSITY STRUCTURE IN AN INFRARED DARK CLOUD. <i>Astrophysical Journal</i> , 2014, 787, 113.	1.6	39
110	ABSORPTION FILAMENTS TOWARD THE MASSIVE CLUMP G0.253+0.016. <i>Astrophysical Journal</i> , 2014, 795, 28.	1.6	14
111	What controls star formation in the central 500 pc of the Galaxy?. <i>Monthly Notices of the Royal Astronomical Society</i> , 2014, 440, 3370-3391.	1.6	201
112	Variations in the Galactic star formation rate and density thresholds for star formation. <i>Monthly Notices of the Royal Astronomical Society</i> , 2013, 429, 987-1000.	1.6	254
113	Candidate super star cluster progenitor gas clouds possibly triggered by close passage to Sgr A*. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2013, 433, L15-L19.	1.2	104
114	AN X-RAY SURVEY OF THE YOUNG STELLAR POPULATION OF THE LYND'S 1641 AND IOTA ORIONIS REGIONS. <i>Astrophysical Journal</i> , 2013, 768, 99.	1.6	38
115	OPTICAL AND NEAR-INFRARED SHOCKS IN THE L988 CLOUD COMPLEX. <i>Astronomical Journal</i> , 2013, 146, 66.	1.9	5
116	EARLY-STAGE MASSIVE STAR FORMATION NEAR THE GALACTIC CENTER: Sgr C. <i>Astrophysical Journal Letters</i> , 2013, 775, L50.	3.0	32
117	THE BOLOCAM GALACTIC PLANE SURVEY. X. A COMPLETE SPECTROSCOPIC CATALOG OF DENSE MOLECULAR GAS OBSERVED TOWARD 1.1 mm DUST CONTINUUM SOURCES WITH 7.5 arcmin x 194 arcmin. <i>Astrophysical Journal</i> , Supplement Series, 2013, 209, 2.		60
118	HH 222: A GIANT HERBIG-HARO FLOW FROM THE QUADRUPLE SYSTEM V380 ORI. <i>Astronomical Journal</i> , 2013, 146, 118.	1.9	14
119	THE BOLOCAM GALACTIC PLANE SURVEY. VIII. A MID-INFRARED KINEMATIC DISTANCE DISCRIMINATION METHOD. <i>Astrophysical Journal</i> , 2013, 770, 39.	1.6	49
120	Herschel observations of the Sagittarius B2 cores: Hydrides, warm CO, and cold dust. <i>Astronomy and Astrophysics</i> , 2013, 556, A137.	2.1	49
121	The Herschel view of the Galactic center. <i>Proceedings of the International Astronomical Union</i> , 2013, 9, 1-14.	0.0	1
122	THE BOLOCAM GALACTIC PLANE SURVEY. IX. DATA RELEASE 2 AND OUTER GALAXY EXTENSION. <i>Astrophysical Journal</i> , Supplement Series, 2013, 208, 14.	3.0	123
123	DEEP IMAGING SURVEYS OF STAR-FORMING CLOUDS. V. NEW HERBIG-HARO SHOCKS AND GIANT OUTFLOWS IN TAURUS. <i>Astronomical Journal</i> , 2012, 144, 143.	1.9	9
124	G0.253 + 0.016: A MOLECULAR CLOUD PROGENITOR OF AN ARCHES-LIKE CLUSTER. <i>Astrophysical Journal</i> , 2012, 746, 117.	1.6	138
125	HOW TO FIND YOUNG MASSIVE CLUSTER PROGENITORS. <i>Astrophysical Journal Letters</i> , 2012, 758, L28.	3.0	68
126	THERE ARE NO STARLESS MASSIVE PROTO-CLUSTERS IN THE FIRST QUADRANT OF THE GALAXY. <i>Astrophysical Journal Letters</i> , 2012, 758, L29.	3.0	76

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127	THE SPINDLE: AN IRRADIATED DISK AND BENT PROTOSTELLAR JET IN ORION. <i>Astrophysical Journal</i> , 2012, 756, 137.	1.6	11
128	Star formation in the "Gulf of Mexico". <i>Astronomy and Astrophysics</i> , 2011, 528, A125.	2.1	17
129	Characterizing precursors to stellar clusters with <i>Herschel</i> . <i>Astronomy and Astrophysics</i> , 2011, 535, A128.	2.1	129
130	A 100 pc ELLIPTICAL AND TWISTED RING OF COLD AND DENSE MOLECULAR CLOUDS REVEALED BY <i>HERSCHEL</i> AROUND THE GALACTIC CENTER. <i>Astrophysical Journal Letters</i> , 2011, 735, L33.	3.0	270
131	EXPLOSIVE OUTFLOWS POWERED BY THE DECAY OF NON-HIERARCHICAL MULTIPLE SYSTEMS OF MASSIVE STARS: ORION BN/KL. <i>Astrophysical Journal</i> , 2011, 727, 113.	1.6	103
132	Giving physical significance to the Hi-GAL data: determining the distance of cold dusty cores in the Milky Way. <i>Astronomy and Astrophysics</i> , 2011, 526, A151.	2.1	47
133	JCMT HARP CO 3-2 observations of molecular outflows in W5. <i>Monthly Notices of the Royal Astronomical Society</i> , 2011, 418, 2121-2144.	1.6	30
134	THE BOLOCAM GALACTIC PLANE SURVEY. V. HCO AND N ₂ H SPECTROSCOPY OF 1.1 mm DUST CONTINUUM SOURCES. <i>Astrophysical Journal, Supplement Series</i> , 2011, 195, 14.	3.0	66
135	THE BOLOCAM GALACTIC PLANE SURVEY: SURVEY DESCRIPTION AND DATA REDUCTION. <i>Astrophysical Journal, Supplement Series</i> , 2011, 192, 4.	3.0	235
136	Observations of Winds, Jets, and Turbulence Generation in GMCs. <i>Proceedings of the International Astronomical Union</i> , 2010, 6, 247-254.	0.0	2
137	THE BOLOCAM GALACTIC PLANE SURVEY. III. CHARACTERIZING PHYSICAL PROPERTIES OF MASSIVE STAR-FORMING REGIONS IN THE GEMINI OB1 MOLECULAR CLOUD. <i>Astrophysical Journal</i> , 2010, 717, 1157-1180.	1.6	56
138	AN INFRARED THROUGH RADIO STUDY OF THE PROPERTIES AND EVOLUTION OF IRDC CLUMPS. <i>Astrophysical Journal</i> , 2010, 721, 222-250.	1.6	75
139	THE BOLOCAM GALACTIC PLANE SURVEY: $\lambda = 1.1$ AND 0.35 mm DUST CONTINUUM EMISSION IN THE GALACTIC CENTER REGION. <i>Astrophysical Journal</i> , 2010, 721, 137-163.	1.6	97
140	Accretion of Jupiter's atmosphere from a supernova-contaminated molecular cloud. <i>Icarus</i> , 2010, 208, 329-336.	1.1	4
141	Spitzer Space Telescope observations of the Carina nebula: the steady march of feedback-driven star formation. <i>Monthly Notices of the Royal Astronomical Society</i> , 2010, , no-no.	1.6	46
142	<i>HST</i> /ACS H α imaging of the Carina Nebula: outflow activity traced by irradiated Herbig-Haro Jets. <i>Monthly Notices of the Royal Astronomical Society</i> , 2010, , .	1.6	39
143	Waves on Orion's shores. <i>Nature</i> , 2010, 466, 928-929.	13.7	5
144	Clouds, filaments, and protostars: The <i>Herschel</i> Hi-GAL Milky Way. <i>Astronomy and Astrophysics</i> , 2010, 518, L100.	2.1	573

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145	<i>Herschel</i> observations of the W43 <i>œmini-starburst</i> . <i>Astronomy and Astrophysics</i> , 2010, 518, L90.	2.1	57
146	FAINT COLLIMATED HERBIG-HARO JETS FROM VISIBLE STARS IN L1641. <i>Astronomical Journal</i> , 2010, 140, 699-712.	1.9	6
147	Star Formation Studies From Antarctica. <i>EAS Publications Series</i> , 2010, 40, 289-298.	0.3	0
148	THE BOLOCAM GALACTIC PLANE SURVEY. II. CATALOG OF THE IMAGE DATA. <i>Astrophysical Journal</i> , Supplement Series, 2010, 188, 123-138.	3.0	203
149	Hi-GAL: The Herschel Infrared Galactic Plane Survey. <i>Publications of the Astronomical Society of the Pacific</i> , 2010, 122, 314-325.	1.0	440
150	A PULSED, PRECESSING JET IN CEPHEUS A. <i>Astrophysical Journal</i> , 2009, 692, 943-954.	1.6	55
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