Sylvain Veilleux

List of Publications by Year
in descending order

286	24,617	6254 80	8163 148
papers	citations	h-index	g-index

291	291	291	10241
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Spectral classification of emission-line galaxies. Astrophysical Journal, Supplement Series, 1987, 63, 295.	7.7	1,692
2	Galactic Winds. Annual Review of Astronomy and Astrophysics, 2005, 43, 769-826.	24.3	1,156
3	The Farthest Known Supernova: Support for an Accelerating Universe and a Glimpse of the Epoch of Deceleration. Astrophysical Journal, 2001, 560, 49-71.	4.5	759
4	Massive molecular outflows and evidence for AGN feedback from CO observations. Astronomy and Astrophysics, 2014, 562, A21.	5.1	667
5	The X-ray counterpart to the gravitational-wave event GW170817. Nature, 2017, 551, 71-74.	27.8	627
6	Optical Spectroscopy of Luminous Infrared Galaxies. II. Analysis of the Nuclear and Long-Slit Data. Astrophysical Journal, Supplement Series, 1995, 98, 171.	7.7	506
7	MASSIVE MOLECULAR OUTFLOWS AND NEGATIVE FEEDBACK IN ULIRGs OBSERVED BY HERSCHEL -PACS. Astrophysical Journal Letters, 2011, 733, L16.	8.3	453
8	Outflows in Infraredâ€Luminous Starbursts at z < 0.5. II. Analysis and Discussion. Astrophysical Journal, Supplement Series, 2005, 160, 115-148.	7.7	438
9	Characterization of Low Loss Waveguides Using Bragg Gratings. IEEE Journal of Selected Topics in Quantum Electronics, 2018, 24, 1-8.	2.9	435
10	SPITZER QUASAR AND ULIRG EVOLUTION STUDY (QUEST). IV. COMPARISON OF 1 Jy ULTRALUMINOUS INFRARED GALAXIES WITH PALOMAR-GREEN QUASARS. Astrophysical Journal, Supplement Series, 2009, 182, 628-666.	7.7	384
11	Optical and Nearâ€Infrared Imaging of the IRAS 1 Jy Sample of Ultraluminous Infrared Galaxies. II. The Analysis. Astrophysical Journal, Supplement Series, 2002, 143, 315-376.	7.7	315
12	FAST MOLECULAR OUTFLOWS IN LUMINOUS GALAXY MERGERS: EVIDENCE FOR QUASAR FEEDBACK FROMHERSCHEL. Astrophysical Journal, 2013, 776, 27.	4.5	313
13	Optical Spectroscopy of theIRAS1 Jy Sample of Ultraluminous Infrared Galaxies. Astrophysical Journal, 1999, 522, 113-138.	4.5	312
14	GOALS: The Great Observatories All-Sky LIRG Survey. Publications of the Astronomical Society of the Pacific, 2009, 121, 559-576.	3.1	300
15	Wind from the black-hole accretion disk driving a molecular outflow in an active galaxy. Nature, 2015, 519, 436-438.	27.8	289
16	SpitzerQuasar and ULIRG Evolution Study (QUEST). II. The Spectral Energy Distributions of Palomarâ€Green Quasars. Astrophysical Journal, 2007, 666, 806-816.	4.5	279
17	INTEGRAL FIELD SPECTROSCOPY OF MASSIVE, KILOPARSEC-SCALE OUTFLOWS IN THE INFRARED-LUMINOUS QSO Mrk 231. Astrophysical Journal Letters, 2011, 729, L27.	8.3	275
18	Cool outflows in galaxies and their implications. Astronomy and Astrophysics Review, 2020, 28, 1.	25.5	253

#	Article	IF	Citations
19	Black hole accretion and star formation as drivers of gas excitation and chemistry in Markarian 231. Astronomy and Astrophysics, 2010, 518, L42.	5.1	247
20	THE MULTIPHASE STRUCTURE AND POWER SOURCES OF GALACTIC WINDS IN MAJOR MERGERS. Astrophysical Journal, 2013, 768, 75.	4.5	241
21	The multi-phase winds of Markarian 231: from the hot, nuclear, ultra-fast wind to the galaxy-scale, molecular outflow. Astronomy and Astrophysics, 2015, 583, A99.	5.1	218
22	Keck Absorptionâ€Line Spectroscopy of Galactic Winds in Ultraluminous Infrared Galaxies. Astrophysical Journal, 2002, 570, 588-609.	4.5	217
23	Suppression of star formation in the galaxy NGC 253 by a starburst-driven molecular wind. Nature, 2013, 499, 450-453.	27.8	217
24	BAT AGN Spectroscopic Survey. I. Spectral Measurements, Derived Quantities, and AGN Demographics. Astrophysical Journal, 2017, 850, 74.	4.5	217
25	Outflows in Active Galactic Nucleus/Starburstâ€Composite Ultraluminous Infrared Galaxies. Astrophysical Journal, 2005, 632, 751-780.	4.5	205
26	SpitzerQuasar and ULIRG Evolution Study (QUEST). I. The Origin of the Farâ€Infrared Continuum of QSOs. Astrophysical Journal, 2006, 649, 79-90.	4.5	202
27	EXPLAINING THE [C II]157.7 Î¼m DEFICIT IN LUMINOUS INFRARED GALAXIESâ€”FIRST RESULTS FROM AHERSCHEL/PACS STUDY OF THE GOALS SAMPLE. Astrophysical Journal, 2013, 774, 68.	4.5	195
28	HST/WFPC2 Observations of Warm Ultraluminous Infrared Galaxies. Astrophysical Journal, 1998, 492, 116-136.	4.5	189
29	UNDERSTANDING DUAL ACTIVE GALACTIC NUCLEUS ACTIVATION IN THE NEARBY UNIVERSE. Astrophysical Journal Letters, 2012, 746, L22.	8.3	185
30	Outflows in Infraredâ€Luminous Starbursts at z < 0.5. I. Sample, Na i D Spectra, and Profile Fitting. Astrophysical Journal, Supplement Series, 2005, 160, 87-114.	7.7	175
31	THE GREAT OBSERVATORIES ALL-SKY LIRG SURVEY: COMPARISON OF ULTRAVIOLET AND FAR-INFRARED PROPERTIES. Astrophysical Journal, 2010, 715, 572-588.	4.5	166
32	ON THE ORIGIN OF THE EXTENDED HÎ± FILAMENTS IN COOLING FLOW CLUSTERS. Astrophysical Journal, 2010, 721, 1262-1283.	4.5	162
33	Infrared Spectroscopy of Seyfert 2 Galaxies: A Look through the Obscuring Torus? II.. Astrophysical Journal, 1997, 477, 631-660.	4.5	160
34	MERGING AND CLUSTERING OF THE SWIFT BAT AGN SAMPLE. Astrophysical Journal Letters, 2010, 716, L125-L130.	8.3	157
35	ALMA REVEALS THE MOLECULAR MEDIUM FUELING THE NEAREST NUCLEAR STARBURST. Astrophysical Journal, 2015, 801, 25.	4.5	157
36	New Results from a Nearâ€Infrared Search for Hidden Broadâ€Line Regions in Ultraluminous Infrared Galaxies. Astrophysical Journal, 1999, 522, 139-156.	4.5	156

#	Article	IF	Citations
37	Optical and infrared spectroscopy of the type IIn SN 1998S: days 3-127. Monthly Notices of the Royal Astronomical Society, 2001, 325, 907-930.	4.4	156
38	A massive, cooling-flow-induced starburst in the core of a luminous cluster of galaxies. Nature, 2012, 488, 349-352.	27.8	154
39	HÎ± Emission from Highâ€Velocity Clouds and Their Distances. Astrophysical Journal, 2003, 597, 948-956.	4.5	151
40	MID-INFRARED PROPERTIES OF NEARBY LUMINOUS INFRARED GALAXIES. I. SPITZER INFRARED SPECTROGRAPH SPECTRA FOR THE GOALS SAMPLE. Astrophysical Journal, Supplement Series, 2013, 206, 1.	7.7	146
41	Mid-Infrared and Optical Spectroscopy of Ultraluminous Infrared Galaxies: A Comparison. Astrophysical Journal, 1999, 517, L13-L17.	4.5	145
42	Jetâ€•and Windâ€driven Ionized Outflows in the Superbubble and Starâ€forming Disk of NGC 3079. Astrophysical Journal, 2001, 555, 338-355.	4.5	145
43	Dynamical Properties of Ultraluminous Infrared Galaxies. I. Mass Ratio Conditions for ULIRG Activity in Interacting Pairs. Astrophysical Journal, 2006, 638, 745-758.	4.5	144
44	MID-INFRARED SPECTRAL DIAGNOSTICS OF LUMINOUS INFRARED GALAXIES. Astrophysical Journal, 2011, 730, 28.	4.5	143
45	TheIRAS1 Jy Sample of Ultraluminous Infrared Galaxies. II. Optical Spectroscopy. Astrophysical Journal, 1998, 508, 627-647.	4.5	141
46	The nuclear superbubble of NGC 3079. Astrophysical Journal, 1994, 433, 48.	4.5	139
47	A Nearâ€Infrared Search for Hidden Broadâ€Line Regions in Ultraluminous Infrared Galaxies. Astrophysical Journal, 1997, 484, 92-107.	4.5	137
48	Faint emission lines in the spectrum of the Orion Nebula and the abundances of some of the rarer elements. Astrophysical Journal, 1992, 389, 305.	4.5	136
49	THEHERSCHELCOMPREHENSIVE (U)LIRG EMISSION SURVEY (HERCULES): CO LADDERS, FINE STRUCTURE LINES, AND NEUTRAL GAS COOLING. Astrophysical Journal, 2015, 801, 72.	4.5	135
50	Star Formation in the Hosts of Highâ€zQSOs: Evidence fromSpitzerPAH Detections. Astrophysical Journal, 2008, 684, 853-861.	4.5	133
51	STAR FORMATION RELATIONS AND CO SPECTRAL LINE ENERGY DISTRIBUTIONS ACROSS THEJ-LADDER AND REDSHIFT. Astrophysical Journal, 2014, 794, 142.	4.5	130
52	C-GOALS:Chandraobservations of a complete sample of luminous infrared galaxies from the IRAS Revised Bright Galaxy Survey. Astronomy and Astrophysics, 2011, 529, A106.	5.1	125
53	Herschel/PACS spectroscopy of NGCÂ4418 and ArpÂ220: H₂O, H₂¹⁸O, OH,¹⁸OH, Oâ€‰I, HCN, and NH₃. Astronomy and Astrophysics, 2012, 541, A4.	5.1	124
54	The Type IA supernova 1989B in NGC 3627 (M66). Astronomical Journal, 1994, 108, 2233.	4.7	124

#	Article	IF	Citations
55	HOST GALAXY PROPERTIES OF THESWIFTBAT ULTRA HARD X-RAY SELECTED ACTIVE GALACTIC NUCLEUS. Astrophysical Journal, 2011, 739, 57.	4.5	120
56	Quasar-mode Feedback in Nearby Type 1 Quasars: Ubiquitous Kiloparsec-scale Outflows and Correlations with Black Hole Properties. Astrophysical Journal, 2017, 850, 40.	4.5	120
57	Dynamical Properties of Ultraluminous Infrared Galaxies. II. Traces of Dynamical Evolution and End Products of Local Ultraluminous Mergers. Astrophysical Journal, 2006, 651, 835-852.	4.5	117
58	A DEEPHUBBLE SPACE TELESCOPEH-BAND IMAGING SURVEY OF MASSIVE GAS-RICH MERGERS. II. THE QUEST QSOs. Astrophysical Journal, 2009, 701, 587-606.	4.5	117
59	CHANDRA DISCOVERY OF A BINARY ACTIVE GALACTIC NUCLEUS IN Mrk 739. Astrophysical Journal Letters, 2011, 735, L42.	8.3	117
60	The Oxygen Abundances of Luminous and Ultraluminous Infrared Galaxies. Astrophysical Journal, 2008, 674, 172-193.	4.5	115
61	EVIDENCE FOR CO SHOCK EXCITATION IN NGC 6240 FROM HERSCHEL SPIRE SPECTROSCOPY. Astrophysical Journal Letters, 2013, 762, L16.	8.3	115
62	Molecular Outflows in Local ULIRGs: Energetics from Multitransition OH Analysis. Astrophysical Journal, 2017, 836, 11.	4.5	114
63	ALMA MULTI-LINE IMAGING OF THE NEARBY STARBURST NGC 253. Astrophysical Journal, 2015, 801, 63.	4.5	109
64	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
65	Optical and Nearâ€Infrared Imaging of the IRAS 1 Jy Sample of Ultraluminous Infrared Galaxies. I. The Atlas. Astrophysical Journal, Supplement Series, 2002, 143, 277-314.	7.7	107
66	Tightly Correlated Xâ€Ray/Hα–emitting Filaments in the Superbubble and Largeâ€Scale Superwind of NGC 3079. Astrophysical Journal, 2002, 576, 745-752.	4.5	106
67	Silicate Emissions in Active Galaxies: From LINERs to QSOs. Astrophysical Journal, 2005, 629, L21-L23.	4.5	102
68	Infrared spectroscopy of Seyfert 2 galaxies: A look through the obscuring Torus?. Astrophysical Journal, 1994, 422, 521.	4.5	101
69	Excited OH⁺, H₂O⁺, and H₃O⁺in NGC 4418 and ArpÂ220. Astronomy and Astrophysics, 2013, 550, A25.	5.1	89
70	Astrophysical Limits on Very Light Axion-like Particles from Chandra Grating Spectroscopy of NGC 1275. Astrophysical Journal, 2020, 890, 59.	4.5	89
71	An early-time infrared and optical study of the Type Ia supernovae SN 1994D and 1991T. Monthly Notices of the Royal Astronomical Society, 1996, 281, 263-280.	4.4	88
72	A DeepHubble Space Telescope Hâ€Band Imaging Survey of Massive Gasâ€rich Mergers. Astrophysical Journal, 2006, 643, 707-723.	4.5	88

#	Article	IF	Citations
73	Ionized outflows from active galactic nuclei as the essential elements of feedback. Nature Astronomy, 2021, 5, 13-24.	10.1	88
74	Host Dynamics and Origin of Palomarâ€Green QSOs. Astrophysical Journal, 2007, 657, 102-115.	4.5	87
75	A luminous blue kilonova and an off-axis jet from a compact binary merger at zâ€‰=â€‰0.1341. Nature Communications, 2018, 9, 4089.	12.8	85
76	Molecular outflows in local galaxies: Method comparison and a role of intermittent AGN driving. Astronomy and Astrophysics, 2020, 633, A134.	5.1	85
77	A Search for Very Extended Ionized Gas in Nearby Starburst and Active Galaxies. Astronomical Journal, 2003, 126, 2185-2208.	4.7	84
78	The Biconical Outflow in the Seyfert Galaxy NGC 2992. Astronomical Journal, 2001, 121, 198-209.	4.7	84
79	OPTICAL SPECTRAL PROPERTIES OFSWIFTBURST ALERT TELESCOPE HARD X-RAY-SELECTED ACTIVE GALACTIC NUCLEI SOURCES. Astrophysical Journal, 2010, 710, 503-539.	4.5	83
80	THE SPATIAL EXTENT OF (U)LIRGs IN THE MID-INFRARED. I. THE CONTINUUM EMISSION. Astrophysical Journal, 2010, 723, 993-1005.	4.5	83
81	Identification of Galactic Wind Candidates Using Excitation Maps: Tunable-Filter Discovery of a Shock-excited Wind in the Galaxy NGC 1482. Astrophysical Journal, 2002, 565, L63-L66.	4.5	83
82	AN ACHROMATIC BREAK IN THE AFTERGLOW OF THE SHORT GRB 140903A: EVIDENCE FOR A NARROW JET. Astrophysical Journal, 2016, 827, 102.	4.5	82
83	MID-INFRARED ATOMIC FINE-STRUCTURE EMISSION-LINE SPECTRA OF LUMINOUS INFRARED GALAXIES:SPITZER/IRS SPECTRA OF THE GOALS SAMPLE. Astrophysical Journal, 2013, 777, 156.	4.5	81
84	The Smith cloud: H I associated with the Sgr dwarf?. Monthly Notices of the Royal Astronomical Society, 1998, 299, 611-624.	4.4	80
85	THESWIFTBURST ALERT TELESCOPE DETECTED SEYFERT 1 GALAXIES: X-RAY BROADBAND PROPERTIES AND WARM ABSORBERS. Astrophysical Journal, 2012, 745, 107.	4.5	80
86	BREAKING THE OBSCURING SCREEN: A RESOLVED MOLECULAR OUTFLOW IN A BURIED QSO. Astrophysical Journal Letters, 2013, 775, L15.	8.3	80
87	NuSTARREVEALS AN INTRINSICALLY X-RAY WEAK BROAD ABSORPTION LINE QUASAR IN THE ULTRALUMINOUS INFRARED GALAXY MARKARIAN 231. Astrophysical Journal, 2014, 785, 19.	4.5	80
88	Dense Molecular Gas Tracers in the Outflow of the Starburst Galaxy NGC 253. Astrophysical Journal, 2017, 835, 265.	4.5	80
89	A population of luminous accreting black holes with hidden mergers. Nature, 2018, 563, 214-216.	27.8	80
90	BAT AGN Spectroscopic Survey (BASS) â€“ VI. The Î“â€“L/LEdd relation. Monthly Notices of the Royal Astronomical Society, 2017, 470, 800-814.	4.4	79

#	Article	IF	Citations
91	Herschelobservations of water vapour in Markarian 231. Astronomy and Astrophysics, 2010, 518, L43.	5.1	78
92	Ionized outflows in local luminous AGN: what are the real densities and outflow rates?. Monthly Notices of the Royal Astronomical Society, 2020, 498, 4150-4177.	4.4	78
93	OPTICAL SPECTROSCOPY OF HÎ± FILAMENTS IN COOL CORE CLUSTERS: KINEMATICS, REDDENING, AND SOURCES OF IONIZATION. Astrophysical Journal, 2012, 746, 153.	4.5	77
94	SHINING, A Survey of Far-infrared Lines in Nearby Galaxies. II. Line-deficit Models, AGN Impact, [C ii]â€“SFR Scaling Relations, and Massâ€“Metallicity Relation in (U)LIRGs. Astrophysical Journal, 2018, 861, 95.	4.5	75
95	A Connection between Star Formation in Nuclear Rings and Their Host Galaxies. Astrophysical Journal, Supplement Series, 2008, 174, 337-365.	7.7	73
96	THE EFFECT OF ENVIRONMENT ON THE FORMATION OF HÎ± FILAMENTS AND COOL CORES IN GALAXY GROUPS AND CLUSTERS. Astrophysical Journal, 2011, 731, 33.	4.5	73
97	Mid-Infrared Diagnostics of LINER s. Astrophysical Journal, 2006, 653, L13-L16.	4.5	72
98	A study of the structure and kinematics of the narrow-line region in Seyfert galaxies. III - Individual objects. Astrophysical Journal, 1991, 369, 331.	4.5	72
99	The Broad Absorption Line Tidal Disruption Event iPTF15af: Optical and Ultraviolet Evolution. Astrophysical Journal, 2019, 873, 92.	4.5	69
100	The Mrk 231 molecular outflow as seen in OH. Astronomy and Astrophysics, 2014, 561, A27.	5.1	68
101	The far-infrared emitting region in local galaxies and QSOs: Size and scaling relations. Astronomy and Astrophysics, 2016, 591, A136.	5.1	68
102	Forming Super Star Clusters in the Central Starburst of NGC 253. Astrophysical Journal, 2018, 869, 126.	4.5	68
103	HIGH-JCO SLEDs IN NEARBY INFRARED BRIGHT GALAXIES OBSERVED BYHERSCHEL/PACS. Astrophysical Journal, 2015, 802, 81.	4.5	65
104	STAR FORMATION EFFICIENCY IN THE COOL CORES OF GALAXY CLUSTERS. Astrophysical Journal, 2011, 734, 95.	4.5	64
105	DEEPCHANDRA,HST-COS, AND MEGACAM OBSERVATIONS OF THE PHOENIX CLUSTER: EXTREME STAR FORMATION AND AGN FEEDBACK ON HUNDRED KILOPARSEC SCALES. Astrophysical Journal, 2015, 811, 111.	4.5	64
106	Extended Silicate Dust Emission in Palomarâ€Green QSOs. Astrophysical Journal, 2008, 679, 101-117.	4.5	63
107	THE LUMINOSITY FUNCTION OF LyÎ± EMITTERS AT REDSHIFTz= 7.7. Astrophysical Journal, 2010, 721, 1853-1860.	4.5	63
108	HERSCHEL-PACS OBSERVATIONS OF FAR-IR CO LINE EMISSION IN NGC 1068: HIGHLY EXCITED MOLECULAR GAS IN THE CIRCUMNUCLEAR DISK. Astrophysical Journal, 2012, 755, 57.	4.5	63

#	Article	IF	Citations
109	Artillery Shells over Circinus. Astrophysical Journal, 1997, 479, L105-L108.	4.5	62
110	A New High-Redshift L[CLC]y[/CLC]Î± Emitter: Possible Superwind Galaxy at [ITAL][CLC]z[/CLC][/ITAL]â€‰=â€‰5.69. Astrophysical Journal, 2002, 576, L25-L28.	4.5	62
111	On the relation of optical obscuration and X-ray absorption in Seyfert galaxies. Astronomy and Astrophysics, 2016, 586, A28.	5.1	62
112	AChandraXâ€Ray Survey of Ultraluminous Infrared Galaxies. Astrophysical Journal, 2005, 633, 664-679.	4.5	61
113	WARM MOLECULAR HYDROGEN IN THE GALACTIC WIND OF M82. Astrophysical Journal, 2009, 700, L149-L153.	4.5	61
114	INSIGHTS ON THE DUSTY TORUS AND NEUTRAL TORUS FROM OPTICAL AND X-RAY OBSCURATION IN A COMPLETE VOLUME LIMITED HARD X-RAY AGN SAMPLE. Astrophysical Journal, 2015, 806, 127.	4.5	61
115	Unique broad-line profile variations in the radio galaxy 3C 390.3. Astrophysical Journal, 1991, 377, 89.	4.5	61
116	A Study of the Structure and Kinematics of the Narrow-Line Region in Seyfert Galaxies. II. Analysis of the Line-Profile Parameters. Astrophysical Journal, Supplement Series, 1991, 75, 383.	7.7	61
117	Galacticâ€Scale Outflow and Supersonic Ramâ€Pressure Stripping in the Virgo Cluster Galaxy NGC 4388. Astrophysical Journal, 1999, 520, 111-123.	4.5	61
118	EXTENDED [C II] EMISSION IN LOCAL LUMINOUS INFRARED GALAXIES. Astrophysical Journal Letters, 2014, 788, L17.	8.3	60
119	Arrayed waveguide grating spectrometers for astronomical applications: new results. Optics Express, 2017, 25, 17918.	3.4	60
120	BAT AGN Spectroscopic Survey - IV: Near-Infrared Coronal Lines, Hidden Broad Lines, and Correlation with Hard X-ray Emission. Monthly Notices of the Royal Astronomical Society, 0, , stx055.	4.4	60
121	BAT AGN spectroscopic surveyâ€“II. X-ray emission and high-ionization optical emission lines. Monthly Notices of the Royal Astronomical Society, 2015, 454, 3622-3634.	4.4	59
122	Onset of Cosmic Reionization: Evidence of an Ionized Bubble Merely 680 Myr after the Big Bang. Astrophysical Journal Letters, 2020, 891, L10.	8.3	58
123	Extraplanar Emissionâ€Line Gas in Edgeâ€On Spiral Galaxies. I. Deep Emissionâ€Line Imaging. Astrophysical Journal, Supplement Series, 2003, 148, 383-417.	7.7	57
124	INVESTIGATION OF DUAL ACTIVE NUCLEI, OUTFLOWS, SHOCK-HEATED GAS, AND YOUNG STAR CLUSTERS IN MARKARIAN 266. Astronomical Journal, 2012, 144, 125.	4.7	57
125	LLAMA: normal star formation efficiencies of molecular gas in the centres of luminous Seyfert galaxies. Monthly Notices of the Royal Astronomical Society, 2018, 473, 5658-5679.	4.4	57
126	3C 390.3 - Modeling variable profile humps. Astrophysical Journal, 1991, 381, 418.	4.5	56

#	Article	IF	Citations
127	Spectroscopic FIR mapping of the disk and galactic wind of MÂ82 withHerschel-PACS. Astronomy and Astrophysics, 2013, 549, A118.	5.1	55
128	AN ULTRAVIOLET SPECTRUM OF THE TIDAL DISRUPTION FLARE ASASSN-14li. Astrophysical Journal Letters, 2016, 818, L32.	8.3	55
129	SHINING, A Survey of Far-infrared Lines in Nearby Galaxies. I. Survey Description, Observational Trends, and Line Diagnostics. Astrophysical Journal, 2018, 861, 94.	4.5	55
130	The multiphase gas structure and kinematics in the circumnuclear region of NGC 5728. Monthly Notices of the Royal Astronomical Society, 2019, 490, 5860-5887.	4.4	54
131	The Rapid Decay of the Optical Emission from GRB 980326 and Its Possible Implications. Astrophysical Journal, 1998, 502, L123-L127.	4.5	53
132	ULTRA-DEEP MID-INFRARED SPECTROSCOPY OF LUMINOUS INFRARED GALAXIES ATzâˆ¼ 1 ANDzâˆ¼ 2. Astrophysical Journal, 2010, 719, 425-450.	4.5	53
133	AN HST /WFC3-UVIS VIEW OF THE STARBURST IN THE COOL CORE OF THE PHOENIX CLUSTER. Astrophysical Journal Letters, 2013, 765, L37.	8.3	52
134	BAT AGN Spectroscopic Survey. XX. Molecular Gas in Nearby Hard-X-Ray-selected AGN Galaxies. Astrophysical Journal, Supplement Series, 2021, 252, 29.	7.7	52
135	Near-infrared spectra and classification diagnostics of Seyfert galaxies. Astrophysical Journal, 1992, 389, 196.	4.5	51
136	X-QUEST: A COMPREHENSIVE X-RAY STUDY OF LOCAL ULIRGs AND QSOs. Astrophysical Journal, 2010, 725, 1848-1876.	4.5	50
137	THE SPATIAL EXTENT OF (U)LIRGS IN THE MID-INFRARED. II. FEATURE EMISSION. Astrophysical Journal, 2011, 741, 32.	4.5	50
138	Arbitrary on-chip optical filter using complex waveguide Bragg gratings. Applied Physics Letters, 2016, 108, .	3.3	50
139	Another piece of the puzzle: The fast Hâ€‰I outflow in Mrk 231. Astronomy and Astrophysics, 2016, 593, A30.	5.1	50
140	SUZAKUOBSERVATIONS OF LOCAL ULTRALUMINOUS INFRARED GALAXIES. Astrophysical Journal, 2009, 691, 261-276.	4.5	46
141	SPATIALLY EXTENDED NA i D RESONANT EMISSION AND ABSORPTION IN THE GALACTIC WIND OF THE NEARBY INFRARED-LUMINOUS QUASAR F05189-2524. Astrophysical Journal, 2015, 801, 126.	4.5	45
142	Largeâ€Scale Outflows in Edgeâ€on Seyfert Galaxies. III. Kiloparsecâ€Scale Soft Xâ€Ray Emission. Astrophysical Journal, 1998, 496, 786-796.	4.5	44
143	PAH Emission and Star Formation in the Host of the [FORMULA] [F]z~2.56[/F] [/FORMULA] Cloverleaf QSO. Astrophysical Journal, 2007, 661, L25-L28.	4.5	43
144	NEUTRAL GAS OUTFLOWS AND INFLOWS IN INFRARED-FAINT SEYFERT GALAXIES. Astrophysical Journal, 2010, 708, 1145-1161.	4.5	42

#	Article	IF	Citations
145	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
146	THE BURIED STARBURST IN THE INTERACTING GALAXY II Zw 096 AS REVEALED BY THESPITZER SPACE TELESCOPE. Astronomical Journal, 2010, 140, 63-74.	4.7	41
147	SEARCHING FORzâˆ¼ 7.7 LyÎ± EMITTERS IN THE COSMOS FIELD WITH NEWFIRM. Astrophysical Journal, 2012, 745, 122.	4.5	41
148	STUDYING FAINT ULTRA-HARD X-RAY EMISSION FROM AGN IN GOALS LIRGS WITH SWIFT /BAT. Astrophysical Journal Letters, 2013, 765, L26.	8.3	41
149	A study of the structure and kinematics of the narrow-line region in Seyfert galaxies. I - Atlas of line profiles. II - Analysis of the line-profile parameters. Astrophysical Journal, Supplement Series, 1991, 75, 357.	7.7	41
150	Extraplanar Emissionâ€Line Gas in Edgeâ€on Spiral Galaxies. II. Optical Spectroscopy. Astrophysical Journal, 2003, 592, 79-110.	4.5	41
151	Space Telescope Imaging Spectrograph Ultraviolet/Optical Spectroscopy of â€œWarmâ€•Ultraluminous Infrared Galaxies. Astrophysical Journal, 2005, 626, 70-88.	4.5	41
152	AN IONIZATION CONE IN THE DWARF STARBURST GALAXY NGC 5253. Astrophysical Journal Letters, 2011, 741, L17.	8.3	40
153	Constraints on the broad-line region properties and extinction in local Seyferts. Monthly Notices of the Royal Astronomical Society, 2016, 462, 3570-3590.	4.4	40
154	OPTICAL AND NEAR-INFRARED OBSERVATIONS OF SN 2013DX ASSOCIATED WITH GRB 130702A. Astrophysical Journal, 2016, 818, 79.	4.5	40
155	The Molecular Outflow in NGCÂ253 at a Resolution of Two Parsecs. Astrophysical Journal, 2019, 881, 43.	4.5	40
156	A New Observational Upper Limit to the Lowâ€Redshift Ionizing Background Radiation. Astrophysical Journal, 2001, 561, 559-572.	4.5	40
157	FIRST SCIENCE WITH SAMI: A SERENDIPITOUSLY DISCOVERED GALACTIC WIND IN ESO 185-G031. Astrophysical Journal, 2012, 761, 169.	4.5	39
158	NEW CONSTRAINTS ON THE ESCAPE OF IONIZING PHOTONS FROM STARBURST GALAXIES USING IONIZATION-PARAMETER MAPPING. Astrophysical Journal, 2013, 779, 76.	4.5	39
159	THE MOLECULAR WIND IN THE NEAREST SEYFERT GALAXY CIRCINUS REVEALED BY ALMA. Astrophysical Journal, 2016, 832, 142.	4.5	39
160	THE SEARCH FOR MOLECULAR OUTFLOWS IN LOCAL VOLUME AGNs WITH HERSCHEL-PACS*. Astrophysical Journal, 2016, 826, 111.	4.5	39
161	MMTF-HÎ± AND HST -FUV IMAGING OF THE FILAMENTARY COMPLEX IN ABELL 1795. Astrophysical Journal, 2009, 703, L172-L177.	4.5	38
162	Discovery of Highly Blueshifted Broad Balmer and Metastable Helium Absorption Lines in a Tidal Disruption Event. Astrophysical Journal, 2019, 879, 119.	4.5	38

#	Article	IF	Citations
163	DUSTY WINDS: EXTRAPLANAR POLYCYCLIC AROMATIC HYDROCARBON FEATURES OF NEARBY GALAXIES. Astrophysical Journal, 2013, 774, 126.	4.5	37
164	THE SURPRISING ABSENCE OF ABSORPTION IN THE FAR-ULTRAVIOLET SPECTRUM OF Mrk 231. Astrophysical Journal, 2013, 764, 15.	4.5	37
165	THE STATE OF THE WARM AND COLD GAS IN THE EXTREME STARBURST AT THE CORE OF THE PHOENIX GALAXY CLUSTER (SPT-CLJ2344-4243). Astrophysical Journal, 2014, 784, 18.	4.5	37
166	Herschelspectroscopic observations of the compact obscured nucleus in Zw 049.057. Astronomy and Astrophysics, 2015, 580, A52.	5.1	35
167	Astrophotonic Spectrographs. Applied Sciences (Switzerland), 2019, 9, 290.	2.5	34
168	The interstellar disk-halo connection in the spiral galaxy NGC 3079. Astrophysical Journal, 1995, 445, 152.	4.5	34
169	Minor Merger Origin for the Circumnuclear Starburst in NGC 7742. Astrophysical Journal, 2006, 649, L79-L82.	4.5	33
170	HIGH-LYING OH ABSORPTION, [C II] DEFICITS, AND EXTREMEL_{FIR}/M_{H2}RATIOS IN GALAXIES. Astrophysical Journal, 2015, 800, 69.	4.5	33
171	LLAMA: TheM_{BH}â€“Ïƒ_{â‹†}relation of the most luminous local AGNs. Astronomy and Astrophysics, 2020, 634, A114.	5.1	33
172	BASS. XXII. The BASS DR2 AGN Catalog and Data. Astrophysical Journal, Supplement Series, 2022, 261, 2.	7.7	32
173	J1649+2635: a grand-design spiral with a large double-lobed radio source. Monthly Notices of the Royal Astronomical Society, 2015, 446, 4176-4185.	4.4	31
174	A Kinematic Link Between Boxy Bulges, Stellar Bars, and Nuclear Activity in NGC 3079 and NGC 4388. Astronomical Journal, 1999, 118, 2108-2122.	4.7	31
175	GREEN BANK TELESCOPE DETECTION OF POLARIZATION-DEPENDENT H I ABSORPTION AND H I OUTFLOWS IN LOCAL ULIRGs AND QUASARS. Astrophysical Journal, 2013, 765, 95.	4.5	30
176	On the origin of the Z-shaped narrow-line region in the Seyfert galaxy NGC 3516. Astronomical Journal, 1993, 105, 1318.	4.7	30
177	Near-infrared emission-line spectra of the Orion Nebula, NGC 4151, and other Seyfert galaxies. Astrophysical Journal, 1990, 352, 561.	4.5	30
178	SDSS1133: an unusually persistent transient in a nearby dwarf galaxy. Monthly Notices of the Royal Astronomical Society, 2014, 445, 515-527.	4.4	29
179	A Tale of Two Transients: GW 170104 and GRBÂ170105A. Astrophysical Journal, 2017, 845, 152.	4.5	29
180	The Discovery of a Very Narrow Line Star-forming Object at a Redshift of 5.66. Astrophysical Journal, 2003, 585, L97-L100.	4.5	29

#	Article	IF	Citations
181	Galactic winds: a short review. Astrophysics and Space Science, 2007, 311, 87-98.	1.4	28
182	Powerful winds in high-redshift obscured and red quasars. Monthly Notices of the Royal Astronomical Society, 2021, 504, 4445-4459.	4.4	28
183	Integral Field Spectroscopy of Fast Outflows in Dwarf Galaxies with AGNs. Astrophysical Journal, 2020, 905, 166.	4.5	27
184	AGN feedback in a galaxy merger: multi-phase, galaxy-scale outflows with a fast molecular gas blob âˆ¼6 kpc away from IRAS F08572+3915. Astronomy and Astrophysics, 2020, 635, A47.	5.1	25
185	HALF-MEGASECONDCHANDRASPECTRAL IMAGING OF THE HOT CIRCUMGALACTIC NEBULA AROUND QUASAR MRK 231. Astrophysical Journal, 2014, 790, 116.	4.5	24
186	Spatially Resolved ¹²CO(2â€“1)/¹²CO(1â€“0) in the Starburst Galaxy NGC 253: Assessing Optical Depth to Constrain the Molecular Mass Outflow Rate. Astrophysical Journal, 2018, 867, 111.	4.5	24
187	Hidden or missing outflows in highly obscured galaxy nuclei?. Astronomy and Astrophysics, 2019, 623, A29.	5.1	24
188	Spectral Evidence for Shock-ionized Gas along the Jets of NGC 4258. Astrophysical Journal, 1995, 452, 613.	4.5	24
189	BASS. XXV. DR2 Broad-line-based Black Hole Mass Estimates and Biases from Obscuration. Astrophysical Journal, Supplement Series, 2022, 261, 5.	7.7	24
190	iPTF17cw: An Engine-driven Supernova Candidate Discovered Independent of a Gamma-Ray Trigger. Astrophysical Journal, 2017, 847, 54.	4.5	23
191	A search for variations of forbidden Fe VII 6087-A lines and forbidden Fe X 6375-A lines in high-ionization Seyfert galaxies. Astronomical Journal, 1988, 95, 1695.	4.7	23
192	NuSTAR View of the Black Hole Wind in the Galaxy Merger IRAS F11119+3257. Astrophysical Journal, 2017, 850, 151.	4.5	22
193	BAT AGN Spectroscopic Survey â€“ III. An observed link between AGN Eddington ratio and narrow-emission-line ratios. Monthly Notices of the Royal Astronomical Society, 2017, 464, 1466-1473.	4.4	22
194	Outflowing OH⁺ in Markarian 231: The Ionization Rate of the Molecular Gas. Astrophysical Journal, 2018, 857, 66.	4.5	22
195	Optical Identification ofInfrared Space ObservatoryFar-Infrared Sources in the Lockman Hole Using a Deep Very Large Array 1.4 GHz Continuum Survey. Astronomical Journal, 2005, 130, 2019-2042.	4.7	21
196	NUCLEAR RINGS IN GALAXIESâ€”A KINEMATIC PERSPECTIVE. Astrophysical Journal, 2011, 739, 104.	4.5	21
197	EXPLORING THE DUST CONTENT OF GALACTIC WINDS WITHHERSCHEL. I. NGC 4631. Astrophysical Journal, 2015, 804, 46.	4.5	21
198	Discovery of an X-Ray Quasar Wind Driving the Cold Gas Outflow in the Ultraluminous Infrared Galaxy IRAS F05189-2524. Astrophysical Journal, 2019, 887, 69.	4.5	21

#	Article	IF	Citations
199	Keck High-Resolution Spectroscopy of Outflows in Infrared-luminous Galaxies. Astrophysical Journal, 2005, 631, L37-L40.	4.5	20
200	The location of an active nucleus and a shadow of a tidal tail in the ULIRG Mrk 273. Astronomy and Astrophysics, 2011, 528, A137.	5.1	20
201	HST -COS SPECTROSCOPY OF THE COOLING FLOW IN A1795â€"EVIDENCE FOR INEFFICIENT STAR FORMATION IN CONDENSING INTRACLUSTER GAS. Astrophysical Journal Letters, 2014, 791, L30.	8.3	20
202	The jet/wind outflow in Centaurus A: a local laboratory for AGN feedback. Monthly Notices of the Royal Astronomical Society, 2018, 474, 4056-4072.	4.4	20
203	First demonstration of OH suppression in a high-efficiency near-infrared spectrograph. Monthly Notices of the Royal Astronomical Society, 2020, 492, 2796-2806.	4.4	20
204	BAT AGN Spectroscopic Survey XXVII: scattered X-Ray radiation in obscured active galactic nuclei. Monthly Notices of the Royal Astronomical Society, 2021, 504, 428-443.	4.4	20
205	The Very Extended Ionized Nebula around the Quasar MR 2251â"178. Astrophysical Journal, 1999, 524, L83-L86.	4.5	20
206	Addâ€"drop filter with complex waveguide Bragg grating and multimode interferometer operating on arbitrarily spaced channels. Optics Letters, 2018, 43, 6045.	3.3	20
207	Tracing Polycyclic Aromatic Hydrocarbons and Warm Dust Emission in the Seyfert Galaxy NGC 1068. Astronomical Journal, 2007, 134, 2086-2097.	4.7	19
208	COLD MOLECULAR GAS ALONG THE COOLING X-RAY FILAMENT IN A1795. Astrophysical Journal Letters, 2012, 755, L24.	8.3	19
209	A DEEPER LOOK AT FAINT HÎ± EMISSION IN NEARBY DWARF GALAXIES. Astrophysical Journal, 2016, 817, 177.	4.5	19
210	Extranuclear Xâ€Ray Emission in the Edgeâ€on Seyfert Galaxy NGC 2992. Astrophysical Journal, 2005, 628, 113-128.	4.5	18
211	Ultrabroadband High Coupling Efficiency Fiber-to-Waveguide Coupler Using Si$_{3}$N$_{4}$ /SiO$_{2}$ Waveguides on Silicon. IEEE Photonics Journal, 2016, 8, 1-12.	2.0	18
212	Local Swift-BAT active galactic nuclei prefer circumnuclear star formation. Astronomy and Astrophysics, 2018, 609, A9.	5.1	18
213	BASS XXXI: Outflow scaling relations in low redshift X-ray AGN host galaxies with MUSE. Monthly Notices of the Royal Astronomical Society, 2022, 511, 2105-2124.	4.4	18
214	Divide and conquer: an efficient solution to highly multimoded photonic lanterns from multicore fibres. Optics Express, 2017, 25, 17530.	3.4	17
215	Molecular gas inflows and outflows in ultraluminous infrared galaxies at z â^¼ 0.2 and one QSO at z = 6.1. Astronomy and Astrophysics, 2020, 633, L4.	5.1	17
216	Silicon nitride polarization beam splitter based on polarization-independent MMIs and apodized Bragg gratings. Optics Express, 2021, 29, 14476.	3.4	17

#	Article	IF	Citations
217	Discovery of a Fast Iron Low-ionization Outflow in the Early Evolution of the Nearby Tidal Disruption Event AT 2019qiz. Astrophysical Journal, 2021, 917, 9.	4.5	17
218	Super Star Clusters in the Central Starburst of NGC 4945. Astrophysical Journal, 2020, 903, 50.	4.5	17
219	BASS. XXIX. The Near-infrared View of the Broad-line Region (BLR): The Effects of Obscuration in BLR Characterization*. Astrophysical Journal, Supplement Series, 2022, 261, 8.	7.7	17
220	Near-infrared Coronal Line Observations of Dwarf Galaxies Hosting AGN-driven Outflows. Astrophysical Journal, 2021, 911, 70.	4.5	16
221	Outflows from Super Star Clusters in the Central Starburst of NGC 253. Astrophysical Journal, 2021, 912, 4.	4.5	16
222	Multi-scale feedback and feeding in the closest radio galaxy Centaurus A. Nature Astronomy, 2022, 6, 109-120.	10.1	16
223	On the emergence of thousands of absorption lines in the quasar PG 1411+442: a clumpy high-column density outflow from the broad emission-line region?. Monthly Notices of the Royal Astronomical Society, 2019, 487, 5041-5061.	4.4	15
224	MMTF DISCOVERY OF GIANT IONIZATION CONES IN MR 2251â€“178: IMPLICATIONS FOR QUASAR RADIATIVE FEEDBACK. Astrophysical Journal Letters, 2013, 772, L11.	8.3	14
225	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
226	The Molecular Interstellar Medium in the Super Star Clusters of the Starburst NGC 253. Astrophysical Journal, 2020, 897, 176.	4.5	14
227	The Environment of Local Ultraluminous Infrared Galaxies. Astrophysical Journal, 2007, 659, 1096-1105.	4.5	13
228	LLAMA: nuclear stellar properties of Swift-BAT AGN and matched inactive galaxies. Monthly Notices of the Royal Astronomical Society, 2018, 473, 4582-4611.	4.4	13
229	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
230	On-Chip Fabryâ€“Perot Bragg Grating Cavity Enhanced Four-Wave Mixing. ACS Photonics, 2020, 7, 1009-1015.	6.6	13
231	BASS. XXVIII. Near-infrared Data Release 2: High-ionization and Broad Lines in Active Galactic Nuclei*. Astrophysical Journal, Supplement Series, 2022, 261, 7.	7.7	13
232	Extended warm gas in the ULIRG Mrk273: Galactic outflows and tidal debris. Astronomy and Astrophysics, 2014, 571, A57.	5.1	12
233	A search for diffuse hydrogen alpha emission from Lyman alpha absorption clouds toward 3C 273. Astrophysical Journal, 1994, 437, L95.	4.5	12
234	XMMâ€NewtonDetection of a Comptonâ€thick AGN in the 1 Jy ULIRG/LINER F04103â^'2838. Astrophysical Journal, 2008, 674, 133-141.	4.5	11

#	Article	IF	Citations
235	Exploring the dust content of galactic haloes with Herschel III. NGCÂ891. Monthly Notices of the Royal Astronomical Society, 2021, 502, 969-984.	4.4	11
236	ALMA Imaging of a Galactic Molecular Outflow in NGC 4945. Astrophysical Journal, 2021, 923, 83.	4.5	11
237	HÎ± Emitting Galaxies at zÂâˆ¼Â0.6 in the Deep And Wide Narrow-band Survey. Astrophysical Journal, 2018, 858, 96.	4.5	10
238	NOEMA High-fidelity Imaging of the Molecular Gas in and around M82. Astrophysical Journal Letters, 2021, 915, L3.	8.3	10
239	Clustered Star Formation in the Center of NGC 253 Contributes to Driving the Ionized Nuclear Wind. Astrophysical Journal, 2021, 919, 105.	4.5	10
240	Searching for molecular outflows in hyperluminous infrared galaxies. Monthly Notices of the Royal Astronomical Society, 2016, 460, 3052-3062.	4.4	9
241	Silicon Nitride/Silicon Dioxide Echelle Grating Spectrometer for Operation Near 1.55 Î¼m. IEEE Photonics Journal, 2018, 10, 1-7.	2.0	9
242	The CGMâ€“GRB Study. I. Uncovering the Circumgalactic Medium around GRB Hosts at Redshifts 2â€“6. Astrophysical Journal, 2019, 884, 66.	4.5	9
243	X-ray analysis of SDSS J165202.60+172852.4, an obscured quasar with outflows at peak galaxy formation epoch. Monthly Notices of the Royal Astronomical Society, 2021, 502, 3769-3779.	4.4	9
244	Interstellar medium conditions inz~ 0.2 Lyman-break analogs. Astronomy and Astrophysics, 2017, 606, A86.	5.1	9
245	The Turbulent Gas Structure in the Centers of NGCÂ253 and the Milky Way. Astrophysical Journal, 2020, 899, 158.	4.5	9
246	The Role of Host Galaxy for the Environmental Dependence of Active Nuclei in Local Galaxies. Monthly Notices of the Royal Astronomical Society, 0, , stx045.	4.4	7
247	Integrated Arbitrary Filter With Spiral Gratings: Design and Characterization. Journal of Lightwave Technology, 2020, 38, 4454-4461.	4.6	7
248	Reduction of Hamilton echelle data at Lick Observatory. Publications of the Astronomical Society of the Pacific, 1988, 100, 1572.	3.1	7
249	Galactic Winds across the Gas-rich Merger Sequence. I. Highly Ionized N v and O vi Outflows in the QUEST Quasars*. Astrophysical Journal, 2022, 926, 60.	4.5	7
250	EXTENDED, DUSTY STAR FORMATION FUELED BY A RESIDUAL COOLING FLOW IN THE CLUSTER OF GALAXIES SÃ‰RSIC 159-03. Astrophysical Journal, 2015, 804, 16.	4.5	6
251	EXPLORING DAMPED LyÎ± SYSTEM HOST GALAXIES USING GAMMA-RAY BURSTS. Astrophysical Journal, 2016, 832, 175.	4.5	6
252	Ionization Mechanisms in Quasar Outflows. Astrophysical Journal, 2019, 881, 31.	4.5	6

#	Article	IF	Citations
253	High-Q nanobeam cavities on a silicon nitride platform enabled by slow light. APL Photonics, 2020, 5, 066101.	5.7	6
254	LLAMA: Stellar populations in the nuclei of ultra-hard X-ray-selected AGN and matched inactive galaxies. Astronomy and Astrophysics, 2021, 654, A132.	5.1	6
255	IDENTIFICATION OF A COMPLETE 160 Î¼m FLUX-LIMITED SAMPLE OF INFRARED GALAXIES IN THEISOLOCKMAN HOLE 1 deg²DEEP FIELDS: SOURCE PROPERTIES AND EVIDENCE FOR STRONG EVOLUTION IN THE FIR LUMINOSITY FUNCTION FOR ULIRGs. Astronomical Journal, 2011, 141, 110.	4.7	5
256	The Latest Results fromQUEST, theQuasar andULIRGEvolutionStudy. Journal of Physics: Conference Series, 2012, 372, 012001.	0.4	5
257	New Radio Constraints on the Obscured Star Formation Rates of Massive GRB Hosts at Redshifts 2â€“3.5. Astrophysical Journal, 2020, 897, 9.	4.5	5
258	The line-emitting regions of the exceptional Seyfert galaxy Markarian 359. Astrophysical Journal, 1991, 368, 158.	4.5	5
259	A MAGNIFIED VIEW OF STAR FORMATION ATz= 0.9 FROM TWO LENSED GALAXIES,. Astronomical Journal, 2014, 148, 65.	4.7	4
260	Constraints on the OH-to-H Abundance Ratio in Infrared-bright Galaxies Derived from the Strength of the OH 35 Î¼m Absorption Feature. Astrophysical Journal, 2018, 853, 132.	4.5	4
261	Probing the circumnuclear environment of NGCÂ1275 with high-resolution X-ray spectroscopy. Monthly Notices of the Royal Astronomical Society, 2021, 507, 5613-5624.	4.4	4
262	Stability of narrow emission line clouds in active galactic nuclei. Astrophysical Journal, 1989, 336, 93.	4.5	4
263	Spectroscopic Diagnostics for AGNs. International Astronomical Union Colloquium, 2002, 184, 111-125.	0.1	3
264	Galactic Winds and the Missing Baryons. Publications of the Astronomical Society of Australia, 2004, 21, 393-395.	3.4	3
265	Studies of hot B subdwarfs. II - Energy distributions of three bright sdB/sdOB stars in the 950-5500 A range. Astrophysical Journal, 1985, 298, 859.	4.5	3
266	A Comprehensive Study of HÎ± Emitters at zÂâˆ¼Â0.62 in the DAWN Survey: The Need for Deep and Wide Regions. Astrophysical Journal, 2020, 892, 30.	4.5	3
267	The CGMâ€“GRB Study. II. Outflowâ€“Galaxy Connection at z âˆ¼ 2â€“6. Astrophysical Journal, 2022, 926, 63.	4.5	3
268	Pre-starbursts in luminous IR galaxies?. AIP Conference Proceedings, 1997, , .	0.4	2
269	A DEEPHERSCHEL/PACS OBSERVATION OF CO(40-39) IN NGC 1068: A SEARCH FOR THE MOLECULAR TORUS. Astrophysical Journal, 2015, 811, 74.	4.5	2
270	Exploring the dust content of galactic haloes with Herschel â€“ IV. NGCÂ3079. Monthly Notices of the Royal Astronomical Society, 2021, 508, 4902-4918.	4.4	2

#	Article	IF	Citations
271	On-Chip High Extinction Ratio Single-Stage Mach-Zehnder Interferometer Based on Multimode Interferometer. IEEE Photonics Journal, 2022, 14, 1-6.	2.0	2
272	Addendum: â€œOptical and Nearâ€Infrared Imaging of the IRAS 1 Jy Sample of Ultraluminous Infrared Galaxies. II. The Analysisâ€•(ApJS, 143, 315 [2002]). Astrophysical Journal, Supplement Series, 2003, 147, 223-223.	7.7	1
273	Addendum: â€œOptical and Nearâ€Infrared Imaging of the IRAS 1 Jy Sample of Ultraluminous Infrared Galaxies. I. The Atlasâ€•(ApJS, 143, 277 [2002]). Astrophysical Journal, Supplement Series, 2003, 147, 221-221.	7.7	1
274	Ultra-broadband High Coupling Efficiency Using a Si<inf>3</inf>N<inf>4</inf>/SiO<inf>2</inf> waveguide on silicon. , 2016, , .		1
275	HIFI Survey of Emission-Line Galaxies: recent Results on the Nuclear Superbubble of NGC 3079. International Astronomical Union Colloquium, 1995, 149, 113-117.	0.1	0
276	The Nature of the Faint Far-Infrared Extragalactic Source Population: Optical/NIR and Radio Follow-up Observations of ISOPHOT Deep-Field Sources using the Keck, Subaru, and VLA Telescopes. International Astronomical Union Colloquium, 2002, 184, 213-214.	0.1	0
277	Multiwavelength Observations of Galactic Winds: Near and Far. Symposium - International Astronomical Union, 2004, 217, 276-286.	0.1	0
278	The infrared universe: The cosmic evolution of superstarbursts and massive black holes. Proceedings of the International Astronomical Union, 2004, 2004, 477-484.	0.0	0
279	The Distribution of Star Formation in the Central Regions of Spiral Galaxies. AIP Conference Proceedings, 2005, , .	0.4	0
280	Powerful Molecular Outflows in Nearby Active Galaxies. Proceedings of the International Astronomical Union, 2013, 9, 291-297.	0.0	0
281	Ultra high coupling efficiency from a single mode fiber to a high index contrast on-chip waveguide and complex waveguide Bragg gratings for spectral filtering. , 2015, , .		0
282	Complex Waveguide Bragg Gratings For arbitrary spectral filtering. , 2016, , .		0
283	Silicon Nitride Echelle Grating Spectrometer for Operation Near 1.55Î¼m. , 2018, , .		0
284	Q-factor Enhancement in Slow-Light Nanobeam Cavities on a Silicon Nitride Platform. , 2020, , .		0
285	UNIFICATION OF RADIO-QUIET AGNS: SUCCESSES AND FAILURES. , 2004, , .		0
286	The line-emitting gas in active galaxies - A probe of the nuclear engine. Publications of the Astronomical Society of the Pacific, 1993, 105, 1038.	3.1	0