The UKIRT Infrared Deep Sky Survey (UKIDSS)

Monthly Notices of the Royal Astronomical Society 379, 1599-1617

DOI: 10.1111/j.1365-2966.2007.12040.x

Citation Report

#	Article	IF	CITATIONS
1	VISTA data flow system: status. , 2006, , .		4
2	Photometric Properties of the Most Massive Highâ€Redshift Galaxies. Astrophysical Journal, 2007, 667, 60-78.	1.6	15
3	The XMM large scale structure survey: optical vs. X-ray classifications of active galactic nuclei and the unified scheme. Astronomy and Astrophysics, 2007, 474, 473-489.	2.1	34
4	Galaxy colours in the AKARI deep SEP survey. Advances in Space Research, 2007, 40, 605-611.	1.2	8
5	The SCUBA HAlf Degree Extragalactic Survey (SHADES) - V. Submillimetre properties of near-infrared-selected galaxies in the Subaru/XMM-Newton deep field. Monthly Notices of the Royal Astronomical Society, 2007, 381, 1154-1168.	1.6	17
6	A very cool brown dwarf in UKIDSS DR1. Monthly Notices of the Royal Astronomical Society, 2007, 381, 1400-1412.	1.6	123
7	SDSS J131339.98+515128.3: a new gravitationally lensed quasar selected based on near-infrared excess. Monthly Notices of the Royal Astronomical Society, 2007, 382, 412-418.	1.6	23
8	New ultracool and halo white dwarf candidates in SDSS Stripe 82. Monthly Notices of the Royal Astronomical Society, 2007, 382, 515-525.	1.6	28
9	Spectroscopic follow-up of a cluster candidate at $z=1.45$. Monthly Notices of the Royal Astronomical Society, 0, 382, 971-984.	1.6	27
10	Reproducing the assembly of massive galaxies within the hierarchical cosmogony. Monthly Notices of the Royal Astronomical Society, 2007, 382, 903-914.	1.6	57
11	A 610-MHz survey of the ELAIS-N1 field with the Giant Metrewave Radio Telescope – observations, data analysis and source catalogue. Monthly Notices of the Royal Astronomical Society, 2008, 383, 75-85.	1.6	39
12	On the evolution of clustering of $24-\hat{l}\frac{1}{4}$ m-selected galaxies. Monthly Notices of the Royal Astronomical Society, 0, 383, 1131-1142.	1.6	33
13	Near-infrared cross-dispersed spectroscopy of brown dwarf candidates in the Upperâ€∫Sco associationâ~ Monthly Notices of the Royal Astronomical Society, 0, 383, 1385-1396.	1.6	107
14	Four faint T dwarfs from the UKIRT Infrared Deep Sky Survey (UKIDSS) Southern Stripe. Monthly Notices of the Royal Astronomical Society: Letters, 2008, 385, L53-L57.	1.2	12
15	Discovery of new nearby L and late-M dwarfs at low Galactic latitude from the DENIS data base. Monthly Notices of the Royal Astronomical Society, 0, 383, 831-844.	1.6	85
16	Proper motions of field L and T dwarfs. Monthly Notices of the Royal Astronomical Society, 2008, 384, 1399-1413.	1.6	43
17	The WFCAM Science Archive. Monthly Notices of the Royal Astronomical Society, 0, 384, 637-662.	1.6	375
18	Physical interpretation of the near-infrared colours of low-redshift galaxies. Monthly Notices of the Royal Astronomical Society, 2008, 384, 930-942.	1.6	44

#	ARTICLE	IF	CITATIONS
19	Near-infrared evolution of brightest cluster galaxies in the most X-ray luminous clusters since $z=1$. Monthly Notices of the Royal Astronomical Society, 2008, 384, 1502-1510.	1.6	62
20	The ages of L dwarfs. Monthly Notices of the Royal Astronomical Society, 2008, 385, 1771-1778.	1.6	16
21	Exploring the infrared/radio correlation at high redshift. Monthly Notices of the Royal Astronomical Society, 2008, 386, 953-962.	1.6	101
22	The SCUBA HAlf Degree Extragalactic Survey (SHADES) – VII. Optical/IR photometry and stellar masses of submillimetre galaxies. Monthly Notices of the Royal Astronomical Society, 2008, 386, 1107-1130.	1.6	80
23	Luminous <i>K</i> -band selected quasars from UKIDSS. Monthly Notices of the Royal Astronomical Society, 2008, 386, 1605-1624.	1.6	89
24	The SCUBA Half Degree Extragalactic Survey (SHADES) – IX. The environment, mass and redshift dependence of star formation. Monthly Notices of the Royal Astronomical Society, 2008, 386, 1907-1921.	1.6	44
25	Radio imaging of the Subaru/XMM–Newton Deep Field – II. The 37 brightest radio sources. Monthly Notices of the Royal Astronomical Society, 2008, 387, 505-535.	1.6	12
26	A shallow though extensive H $<$ sub $>$ 2 $<$ /sub $>$ 2.122 $-$ Î $\sqrt{4}$ m imaging survey of Taurus-Auriga-Perseus - I. NGC 1333, L1455, L1448 and B1. Monthly Notices of the Royal Astronomical Society, 2008, 387, 954-968.	1.6	48
27	ULAS J234311.93-005034.0: a gravitational lens system selected from UKIDSS and SDSS. Monthly Notices of the Royal Astronomical Society, 2008, 387, 741-746.	1.6	11
28	A 610-MHz survey of the Lockman Hole with the Giant Metrewave Radio Telescope - I. Observations, data reduction and source catalogue for the central 5 deg ² . Monthly Notices of the Royal Astronomical Society, 2008, 387, 1037-1044.	1.6	34
29	L dwarfs in the Hyades. Monthly Notices of the Royal Astronomical Society, 2008, 388, 495-499.	1.6	26
30	A pilot survey for KX QSOs in the UKIDSS Ultra Deep Survey Field. Monthly Notices of the Royal Astronomical Society, 2008, 389, 407-414.	1.6	53
31	Fifteen new T dwarfs discovered in the UKIDSS Large Area Survey. Monthly Notices of the Royal Astronomical Society, 2008, 390, 304-322.	1.6	80
32	Proper motions of field L and T dwarfs - II. Monthly Notices of the Royal Astronomical Society, 2008, , .	1.6	11
33	Exploring the substellar temperature regime down to â^1/4550â€fK. Monthly Notices of the Royal Astronomical Society, 2008, 391, 320-333.	1.6	112
34	The UKIDSS Galactic Plane Survey. Monthly Notices of the Royal Astronomical Society, 2008, 391, 136-163.	1.6	407
35	The clustering and abundance of star-forming and passive galaxies at <i>z < /i> $\hat{a}^1/4$ 2. Monthly Notices of the Royal Astronomical Society, 2008, 391, 1301-1307.</i>	1.6	44
36	Robust autonomous detection of the defective pixels in detectors using a probabilistic technique. Applied Optics, 2008, 47, 6904.	2.1	12

3

#	Article	IF	CITATIONS
37	A Crossâ€Match of 2MASS and SDSS: Newly Found L and T Dwarfs and an Estimate of the Space Density of T Dwarfs. Astrophysical Journal, 2008, 676, 1281-1306.	1.6	109
38	The Stellar Mass Assembly of Galaxies from <i>z</i> = 0 to <i>z</i> = 4: Analysis of a Sample Selected in the Restâ€Frame Nearâ€Infrared with <i>Spitzer</i> : Astrophysical Journal, 2008, 675, 234-261.	1.6	502
39	INTER-DIVISION IV-V / WORKING GROUP ACTIVE B-TYPE STARS. Proceedings of the International Astronomical Union, 2008, 4, 242-244.	0.0	0
40	Direct evidence of a sub-stellar companion around CT Chamaeleontis. Astronomy and Astrophysics, 2008, 491, 311-320.	2.1	66
41	Discovery and Interpretation of an Xâ€Ray Period in the Galactic Center Source CXOGC J174536.1â^2285638. Astrophysical Journal, 2008, 689, 1222-1233.	1.6	4
42	THE SLOAN DIGITAL SKY SURVEY DISCOVERY OF A STRONGLY LENSED POST-STARBURST GALAXY ATz= 0.766. Astronomical Journal, 2008, 136, 44-50.	1.9	13
43	AN EXPLORATORY SEARCH FOR <i>z</i> 剳 6 QUASARS IN THE UKIDSS EARLY DATA RELEASE. Astronomical Journal, 2008, 136, 954-962.	1.9	6
44	Hunting Galaxies to (and for) Extinction. Astrophysical Journal, 2008, 674, 831-845.	1.6	17
45	The Subaru/ <i>XMMâ€Newton</i> Deep Survey (SXDS). VII. Clustering Segregation with Ultraviolet and Optical Luminosities of Lyman Break Galaxies at <i>z</i> â¹¼ 31. Astrophysical Journal, 2008, 679, 269-278.	1.6	20
46	The Subaru/ <i>XMMâ€Newton</i> Deep Survey (SXDS). III. Xâ€Ray Data. Astrophysical Journal, Supplement Series, 2008, 179, 124-141.	3.0	160
47	A Search for the Nearâ€Infrared Counterpart to GCRT J1745â^'3009. Astrophysical Journal, 2008, 687, 262-271.	1.6	12
48	THE PHOENIX DEEP SURVEY: EXTREMELY RED GALAXIES AND CLUSTER CANDIDATES. Astronomical Journal, 2008, 136, 358-366.	1.9	2
49	The Subaru/ <i>XMMâ€Newton</i> Deep Survey (SXDS). II. Optical Imaging and Photometric Catalogs1. Astrophysical Journal, Supplement Series, 2008, 176, 1-18.	3.0	267
50	The SDSSâ€UKIDSS Fundamental Plane of Earlyâ€Type Galaxies. Astrophysical Journal, 2008, 689, 913-918.	1.6	39
51	EAZY: A Fast, Public Photometric Redshift Code. Astrophysical Journal, 2008, 686, 1503-1513.	1.6	1,238
52	Disks around Brown Dwarfs in the Ïf Orionis Cluster. Astrophysical Journal, 2008, 688, 362-376.	1.6	69
53	Southern infrared proper motion survey. Astronomy and Astrophysics, 2008, 486, 283-291.	2.1	13
54	The VIMOS VLT Deep Survey. Astronomy and Astrophysics, 2008, 487, 89-101.	2.1	65

#	Article	IF	CITATIONS
55	Obscured and powerful AGN and starburst activities at <i>z</i> ~ 3.5. Astronomy and Astrophysics, 2008, 492, 81-92.	2.1	23
56	The long Galactic bar as seen by UKIDSS Galactic plane survey. Astronomy and Astrophysics, 2008, 491, 781-787.	2.1	81
57	Characterizing star formation activity in infrared dark cloud MSXDC G048.65-00.29. Astronomy and Astrophysics, 2008, 490, 655-664.	2.1	8
58	ON THE NATURE OF THE FIRST GALAXIES SELECTED AT 350 μm. Astrophysical Journal, 2009, 706, 319-327.	1.6	2
59	THE ORIGIN OF COLOR GRADIENTS IN EARLY-TYPE SYSTEMS AND THEIR COMPACTNESS AT HIGH- $\langle i \rangle z \langle i \rangle$. Astrophysical Journal, 2009, 699, L76-L79.	1.6	56
60	DETECTION OF QUIESCENT GALAXIES IN A BICOLOR SEQUENCE FROM <i>Z</i> = 0-2. Astrophysical Journal, 2009, 691, 1879-1895.	1.6	715
61	THE RISE OF MASSIVE RED GALAXIES: THE COLOR-MAGNITUDE AND COLOR-STELLAR MASS DIAGRAMS FOR <i>>z</i> >c <cub>phot≲ 2 FROM THE MULTIWAVELENGTH SURVEY BY YALE-CHILE. Astrophysical Journal, 2009, 694, 1171-1199.</cub>	1.6	67
62	MEASURING TINY MASS ACCRETION RATES ONTO YOUNG BROWN DWARFS. Astrophysical Journal, 2009, 696, 1589-1599.	1.6	76
63	NEAR-INFRARED COUNTERPARTS TO <i>CHANDRA </i> STATISTICS AND A CATALOG OF CANDIDATES. Astrophysical Journal, 2009, 703, 30-41.	1.6	30
64	COOL WHITE DWARFS IDENTIFIED IN THE SECOND DATA RELEASE OF THE UKIRT INFRARED DEEP SKY SURVEY. Astrophysical Journal, 2009, 692, 1506-1516.	1.6	7
65	A DUSTY COMPONENT TO THE GASEOUS DEBRIS DISK AROUND THE WHITE DWARF SDSS J1228+1040. Astrophysical Journal, 2009, 696, 1402-1406.	1.6	57
66	LOCUSS: THE MID-INFRARED BUTCHER-OEMLER EFFECT. Astrophysical Journal, 2009, 704, 126-136.	1.6	92
67	JKCSâ \in ‰041: a colour-detected galaxy cluster at \$ z_{mathrm} {phot}}\$ ~ 1.9 with deep potential well as confirmed by X-ray data. Astronomy and Astrophysics, 2009, 507, 147-157.	2.1	67
68	THE PROGENITOR MASS OF THE MAGNETAR SGR1900+14. Astrophysical Journal, 2009, 707, 844-851.	1.6	79
69	Extremely faint high proper motion objects from SDSS stripeÂ82. Astronomy and Astrophysics, 2009, 494, 949-967.	2.1	23
70	Candidate planetary nebulae in the IPHAS photometric catalogue. Astronomy and Astrophysics, 2009, 504, 291-301.	2.1	42
71	The binary nature of the Galactic centre X-ray source CXOGC J174536.1-285638. Astronomy and Astrophysics, 2009, 507, 1567-1574.	2.1	9
72	Designing future dark energy space missions. Astronomy and Astrophysics, 2009, 504, 359-371.	2.1	63

#	Article	IF	CITATIONS
73	Discovery of a redshift 6.13 quasar in the UKIRT infrared deep sky survey. Astronomy and Astrophysics, 2009, 505, 97-104.	2.1	63
74	Recovery of the star formation history of the LMC from the VISTA survey of the Magellanic system. Astronomy and Astrophysics, 2009, 499, 697-710.	2.1	31
75	THE PROPERTIES OF QUASAR HOSTS AT THE PEAK OF THE QUASAR ACTIVITY. Astrophysical Journal, 2009, 703, 1663-1671.	1.6	24
76	On the nature of the extragalactic number counts in the <i>K</i> -band. Astronomy and Astrophysics, 2009, 494, 63-79.	2.1	19
77	HIGHLY VARIABLE OBJECTS IN THE PALOMAR-QUEST SURVEY: A BLAZAR SEARCH USING OPTICAL VARIABILITY. Astrophysical Journal, 2009, 705, 46-53.	1.6	23
78	Deep <i>U</i> - <i>B</i> - <i>V</i> ii>imaging of the Lockman Hole with the LBT. Astronomy and Astrophysics, 2009, 507, 195-208.	2.1	22
79	THE EVOLUTION OF THE STELLAR MASS FUNCTION OF GALAXIES FROM (i>ze 4.0 AND THE FIRST COMPREHENSIVE ANALYSIS OF ITS UNCERTAINTIES: EVIDENCE FOR MASS-DEPENDENT EVOLUTION. Astrophysical Journal, 2009, 701, 1765-1796.	1.6	425
80	ON THE ANTICORRELATION BETWEEN GALAXY LIGHT CONCENTRATION AND X-RAY-TO-OPTICAL FLUX RATIO. Astrophysical Journal, 2009, 702, L51-L55.	1.6	10
81	THE PHYSICAL PROPERTIES OF FOUR â°1⁄4600 K T DWARFS. Astrophysical Journal, 2009, 695, 1517-1526.	1.6	72
82	DISCOVERY OF A GIANT Lyα EMITTER NEAR THE REIONIZATION EPOCH. Astrophysical Journal, 2009, 696, 1164-1175.	1.6	132
83	Candidate free-floating super-Jupiters in the young $\langle i \rangle \ddot{i} f \langle i \rangle$ Orionis open cluster. Astronomy and Astrophysics, 2009, 506, 1169-1182.	2.1	58
84	DISCOVERY OF A WIDE BINARY BROWN DWARF BORN IN ISOLATION. Astrophysical Journal, 2009, 691, 1265-1275.	1.6	96
85	Multi-wavelength properties of <i>Spitzer</i> selected starbursts at <i>z</i> ~ 2. Astronomy and Astrophysics, 2009, 508, 117-132.	2.1	18
86	A third red supergiant rich cluster in the Scutum-Crux arm. Astronomy and Astrophysics, 2009, 498, 109-114.	2.1	65
87	AN INFRARED HIGH PROPER MOTION SURVEY USING THE 2MASS AND SDSS: DISCOVERY OF M, L, AND T DWARFS. Astronomical Journal, 2009, 137, 304-314.	1.9	53
88	A <i>k</i> -NN METHOD TO CLASSIFY RARE ASTRONOMICAL SOURCES: PHOTOMETRIC SEARCH OF BROWN DWARFS WITH <i>SPITZER</i> /IRAC. Astronomical Journal, 2009, 138, 63-75.	1.9	11
89	MEASURING THE UNDETECTABLE: PROPER MOTIONS AND PARALLAXES OF VERY FAINT SOURCES. Astronomical Journal, 2009, 137, 4400-4411.	1.9	7
90	The evolution of cluster earlyâ€type galaxies over the past 8 Gyr. Astronomische Nachrichten, 2009, 330, 931-936.	0.6	7

#	Article	IF	CITATIONS
91	Infrared Sky Surveys. Space Science Reviews, 2009, 142, 233-321.	3.7	8
92	The star formation history of <i>K</i> -selected galaxies. Monthly Notices of the Royal Astronomical Society, 2009, 394, 3-20.	1.6	140
93	Mock observations with the Millennium Simulation: cosmological downsizing and intermediate-redshift observations. Monthly Notices of the Royal Astronomical Society, 2009, 393, 1127-1140.	1.6	30
94	The UKIDSS-2MASS proper motion survey - I. Ultracool dwarfs from UKIDSS DR4. Monthly Notices of the Royal Astronomical Society, 2009, 394, 857-871.	1.6	31
95	Identifying nearby field T dwarfs in the UKIDSS Galactic Clusters Survey. Monthly Notices of the Royal Astronomical Society, 2009, 397, 258-264.	1.6	14
96	The UKIRT wide field camera <i>ZYJHK</i> photometric system: calibration from 2MASS. Monthly Notices of the Royal Astronomical Society, 2009, 394, 675-692.	1.6	340
97	Massive, red galaxies in a hierarchical universe - I. Counts of extremely red objects and basic properties. Monthly Notices of the Royal Astronomical Society, 2009, 398, 497-514.	1.6	26
98	Mock galaxy redshift catalogues from simulations: implications for Pan-STARRS1. Monthly Notices of the Royal Astronomical Society, 2009, 395, 1185-1203.	1.6	17
99	The evolution of the red sequence slope in massive galaxy clusters. Monthly Notices of the Royal Astronomical Society, 2009, 394, 2098-2108.	1.6	53
100	Post-starburst galaxies: more than just an interesting curiosity. Monthly Notices of the Royal Astronomical Society, 2009, 395, 144-159.	1.6	164
101	The discovery of an M4+T8.5 binary system. Monthly Notices of the Royal Astronomical Society, 2009, 395, 1237-1248.	1.6	99
102	A massive white dwarf member of the Coma Berenices open cluster. Monthly Notices of the Royal Astronomical Society, 2009, 395, 1591-1598.	1.6	6
103	Two distant brown dwarfs in the UKIRT Infrared Deep Sky Survey Deep Extragalactic Survey Data Release 2. Monthly Notices of the Royal Astronomical Society, 2009, 395, 1631-1639.	1.6	8
104	Mid-infrared spectroscopy of infrared-luminous galaxies at <i>z</i> a^1 /4 0.5-3. Monthly Notices of the Royal Astronomical Society, 2009, 395, 1695-1722.	1.6	61
105	Quasar candidates selection in the Virtual Observatory era. Monthly Notices of the Royal Astronomical Society, 2009, 396, 223-262.	1.6	45
106	LoCuSS: luminous infrared galaxies in the merging cluster Abell 1758 at <i>z</i> = 0.28. Monthly Notices of the Royal Astronomical Society, 2009, 396, 1297-1307.	1.6	43
107	Luminosity and surface brightness distribution of $\langle i \rangle K \langle i \rangle$ -band galaxies from the UKIDSS Large Area Survey. Monthly Notices of the Royal Astronomical Society, 2009, 397, 868-882.	1.6	36
108	The IPHAS-POSS-I proper motion survey of the Galactic plane. Monthly Notices of the Royal Astronomical Society, 2009, 397, 1685-1694.	1.6	8

#	Article	IF	CITATIONS
109	HiZELS: a high-redshift survey of HÎ \pm emitters - II. The nature of star-forming galaxies at <i>z</i> = 0.84. Monthly Notices of the Royal Astronomical Society, 2009, 398, 75-90.	1.6	132
110	A new gravitational lens from the MUSCLES survey: ULAS J082016.1+081216. Monthly Notices of the Royal Astronomical Society, 2009, 398, 1423-1427.	1.6	8
111	The <i>Chandra </i> Deep Protocluster Survey: point-source catalogues for a 400-ks observation of the <i>z </i> = 3.09 protocluster in SSA22. Monthly Notices of the Royal Astronomical Society, 2009, 400, 299-316.	1.6	58
112	A new approach to multiwavelength associations of astronomical sources. Monthly Notices of the Royal Astronomical Society, 2009, 400, 1062-1074.	1.6	13
113	Resolved stellar mass maps of galaxies \tilde{A} \hat{A} \hat	1.6	410
114	The slope of the near-infrared extinction law. Monthly Notices of the Royal Astronomical Society, 2009, 400, 731-742.	1.6	81
115	The luminosity function, halo masses and stellar masses of luminous Lyman-break galaxies at redshifts 5 < z < 6. Monthly Notices of the Royal Astronomical Society, 2009, 395, 2196-2209.	1.6	146
116	Photometric constraints on white dwarfs and the identification of extreme objects. Monthly Notices of the Royal Astronomical Society, 2009, 399, 699-714.	1.6	6
117	The interactions of winds from massive young stellar objects: X-ray emission, dynamics and cavity evolution. Monthly Notices of the Royal Astronomical Society, 2009, 400, 629-645.	1.6	20
118	Highly ionized gas on galaxy scales: mapping the interacting Seyfert galaxy LEDA 135736. Monthly Notices of the Royal Astronomical Society: Letters, 2009, 393, L45-L49.	1.2	3
119	Bright Lyα emitters at <i>z</i> $\hat{a}^{1}/4$ 9: constraints on the LF from Hi <i>z</i> ELS. Monthly Notices of the Royal Astronomical Society: Letters, 2009, 398, L68-L72.	1.2	31
120	GAMA: towards a physical understanding of galaxy formation. Astronomy and Geophysics, 2009, 50, 5.12-5.19.	0.1	307
121	THE INFRARED TELESCOPE FACILITY (IRTF) SPECTRAL LIBRARY: COOL STARS. Astrophysical Journal, Supplement Series, 2009, 185, 289-432.	3.0	574
122	THE MASSIVE STAR-FORMING REGION CYGNUS OB2. I. <i>CHANDRA</i> CATALOG OF ASSOCIATION MEMBERS. Astrophysical Journal, Supplement Series, 2009, 184, 84-99.	3.0	35
123	A PUBLIC, <i>K</i> -SELECTED, OPTICAL-TO-NEAR-INFRARED CATALOG OF THE EXTENDED CHANDRA DEEP FIELD SOUTH (ECDFS) FROM THE MULTIWAVELENGTH SURVEY BY YALE-CHILE (MUSYC). Astrophysical Journal, Supplement Series, 2009, 183, 295-319.	3.0	125
124	The massive star-forming region Cygnus OB2. Proceedings of the International Astronomical Union, 2009, 5, 551-554.	0.0	1
125	CORNISH: A 5 GHz VLA survey of the Galactic plane. Proceedings of the International Astronomical Union, 2009, 5, 781-781.	0.0	0
126	The Science Case for PILOT II: the Distant Universe. Publications of the Astronomical Society of Australia, 2009, 26, 397-414.	1.3	6

#	Article	IF	CITATIONS
127	Infrared surveys of Galactic star clusters. Proceedings of the International Astronomical Union, 2009, 5, 203-210.	0.0	1
128	Resolved maps of stellar mass and SED of galaxies from optical/NIR imaging and SPS models. Proceedings of the International Astronomical Union, 2009, 5, 89-92.	0.0	1
129	Billions of stars: the near infrared view of the Plane with UKIDSS and VISTA. Proceedings of the International Astronomical Union, 2009, 5, 779-779.	0.0	1
130	AN EXTREMELY DEEP, WIDE-FIELD NEAR-INFRARED SURVEY: BRIGHT GALAXY COUNTS AND LOCAL LARGE SCALE STRUCTURE. Astrophysical Journal, Supplement Series, 2010, 186, 94-110.	3.0	28
131	MID-INFRARED SPECTROSCOPY OF CANDIDATE ACTIVE GALACTIC NUCLEI-DOMINATED SUBMILLIMETER GALAXIES. Astrophysical Journal, 2010, 713, 503-519.	1.6	54
132	<i>Herschel</i> -ATLAS: Dust temperature and redshift distribution of SPIRE and PACS detected sources using submillimetre colours. Astronomy and Astrophysics, 2010, 518, L9.	2.1	102
133	PHAT: PHoto- <i>z</i> Accuracy Testing. Astronomy and Astrophysics, 2010, 523, A31.	2.1	194
134	Mid- and far-infrared luminosity functions and galaxy evolution from multiwavelength∢i>Spitzer⟨i>observations up to⟨i>z⟨ i> ~ 2.5. Astronomy and Astrophysics, 2010, 515, A8.	2.1	146
135	Rotation-disk connection for very low mass and substellar objects in the Orion Nebula Cluster. Astronomy and Astrophysics, 2010, 515, A13.	2.1	14
136	LOW-RESOLUTION SPECTRAL TEMPLATES FOR ACTIVE GALACTIC NUCLEI AND GALAXIES FROM 0.03 TO 30 μm. Astrophysical Journal, 2010, 713, 970-985.	1.6	251
137	A <i>SPITZER</i> -SELECTED GALAXY CLUSTER AT <i>z</i> = 1.62. Astrophysical Journal, 2010, 716, 1503-1513.	1.6	218
138	The distance to the cool T9 brown dwarf ULASÂJ003402.77-005206.7. Astronomy and Astrophysics, 2010, 511, A30.	2.1	22
139	MID-INFRARED PHOTOMETRY OF COLD BROWN DWARFS: DIVERSITY IN AGE, MASS, AND METALLICITY. Astrophysical Journal, 2010, 710, 1627-1640.	1.6	146
140	REVERSAL OF FORTUNE: CONFIRMATION OF AN INCREASING STAR FORMATION–DENSITY RELATION IN A CLUSTER AT ⟨i⟩z⟨/i⟩ = 1.62. Astrophysical Journal Letters, 2010, 719, L126-L129.	3.0	187
141	WHAT DETERMINES THE INCIDENCE AND EXTENT OF Mg II ABSORBING GAS AROUND GALAXIES?. Astrophysical Journal Letters, 2010, 724, L176-L182.	3.0	96
142	A LABOCA SURVEY OF THE EXTENDED CHANDRA DEEP FIELD SOUTH—SUBMILLIMETER PROPERTIES OF NEAR-INFRARED SELECTED GALAXIES. Astrophysical Journal, 2010, 719, 483-496.	1.6	25
143	Lyα EMITTERS AT <i>z</i> = 7 IN THE SUBARU/ <i>XMM-NEWTON</i> DEEP SURVEY FIELD: PHOTOMETRIC CANDIDATES AND LUMINOSITY FUNCTION. Astrophysical Journal, 2010, 722, 803-811.	1.6	81
144	THE DEEP SWIRE FIELD. IV. FIRST PROPERTIES OF THE SUB-mJy GALAXY POPULATION: REDSHIFT DISTRIBUTION, AGN ACTIVITY, AND STAR FORMATION. Astrophysical Journal, 2010, 714, 1305-1323.	1.6	38

#	Article	IF	Citations
145	CLOUDS IN THE COLDEST BROWN DWARFS: FIRE SPECTROSCOPY OF ROSS 458C. Astrophysical Journal, 2010, 725, 1405-1420.	1.6	117
146	Obscured clusters. Astronomy and Astrophysics, 2010, 516, A35.	2.1	23
147	<i>Herschel</i> -ATLAS: Blazars in the science demonstration phase field. Astronomy and Astrophysics, 2010, 518, L38.	2.1	22
148	PROPERTIES OF THE T8.5 DWARF WOLF 940 B. Astrophysical Journal, 2010, 720, 252-258.	1.6	26
149	A <i>SPITZER</i> VIEW OF STAR FORMATION IN THE CYGNUS X NORTH COMPLEX. Astrophysical Journal, 2010, 720, 679-693.	1.6	61
150	SEARCH FOR VERY LOW-MASS BROWN DWARFS AND FREE-FLOATING PLANETARY-MASS OBJECTS IN TAURUS. Astrophysical Journal, 2010, 708, 770-784.	1.6	46
151	HAWAII QUASAR AND T DWARF SURVEY. I. METHOD AND DISCOVERY OF FAINT FIELD ULTRACOOL DWARFS,. Astrophysical Journal, 2010, 723, 184-196.	1.6	7
152	SPECTROSCOPIC CONFIRMATION OF THREE RED-SEQUENCE SELECTED GALAXY CLUSTERS AT <i>>z</i> = 0.87, 1.16, AND 1.21 FROM THE SPARCS SURVEY. Astrophysical Journal, 2010, 711, 1185-1197.	1.6	71
153	THE EVOLVING RELATIONS BETWEEN SIZE, MASS, SURFACE DENSITY, AND STAR FORMATION IN 3 \tilde{A} — 10 ⁴ GALAXIES SINCE <i>z</i> = 2. Astrophysical Journal, 2010, 713, 738-750.	1.6	212
154	SDSS J141624.08+134826.7: A NEARBY BLUE L DWARF FROM THE SLOAN DIGITAL SKY SURVEY. Astrophysical Journal, 2010, 710, 45-50.	1.6	57
155	AN X-RAY-SELECTED GALAXY CLUSTER IN THE LOCKMAN HOLE AT REDSHIFT 1.753. Astrophysical Journal, 2010, 725, 615-624.	1.6	31
156	GTC/OSIRIS SPECTROSCOPIC IDENTIFICATION OF A FAINT L SUBDWARF IN THE UKIRT INFRARED DEEP SKY SURVEY. Astrophysical Journal Letters, 2010, 708, L107-L111.	3.0	27
157	QUANTIFYING PHOTOMETRIC REDSHIFT ERRORS IN THE ABSENCE OF SPECTROSCOPIC REDSHIFTS. Astrophysical Journal, 2010, 725, 794-802.	1.6	44
158	WEIGHING THE GALACTIC DARK MATTER HALO: A LOWER MASS LIMIT FROM THE FASTEST HALO STAR KNOWN. Astrophysical Journal, 2010, 718, 37-42.	1.6	17
159	The HYPER-MUCHFUSS projectâ€"the constant high-velocity population. Astrophysics and Space Science, 2010, 329, 69-76.	0.5	0
160	Homogeneous photometry and star counts in the field of 9 Galactic star clusters. New Astronomy, 2010, 15, 61-75.	0.8	15
161	SDSS J150634.27+013331.6: the second compact elliptical galaxy in the NGC 5846 group. Monthly Notices of the Royal Astronomical Society: Letters, 2010, 405, L11-L15.	1.2	147
162	The discovery of a very cool, very nearby brown dwarf in the Galactic plane. Monthly Notices of the Royal Astronomical Society: Letters, 2010, 408, L56-L60.	1.2	109

#	Article	IF	CITATIONS
163	SPIDER - II. The Fundamental Plane of early-type galaxies in grizYJHK. Monthly Notices of the Royal Astronomical Society, 2010, 408, 1335-1360.	1.6	56
164	SPIDER - III. Environmental dependence of the Fundamental Plane of early-type galaxies. Monthly Notices of the Royal Astronomical Society, 2010, 408, 1361-1386.	1.6	49
165	Low-mass stars and brown dwarfs in Praesepe. Monthly Notices of the Royal Astronomical Society, 2010, 408, 2457-2475.	1.6	17
166	Galaxy protocluster candidates around $z\hat{a}^{1/4}$ 2.4 radio galaxies. Monthly Notices of the Royal Astronomical Society, 2010, , no-no.	1.6	38
167	Herschel-ATLAS: the far-infrared-radio correlation at z < $0.5\hat{a}$ Monthly Notices of the Royal Astronomical Society, 2010, 409, 92-101.	1.6	71
168	Herschel-ATLAS: far-infrared properties of radio-selected galaxiesã~ Monthly Notices of the Royal Astronomical Society, 2010, 409, 122-131.	1.6	20
169	Galaxy and Mass Assembly: FUV, NUV, ugrizYJHK Petrosian, Kron and Sérsic photometry. Monthly Notices of the Royal Astronomical Society, 2010, , no-no.	1.6	43
170	A silhouette envelope around GGD30IR detected bySpitzer. Monthly Notices of the Royal Astronomical Society, 2010, 401, 245-251.	1.6	0
171	Optical identification of <i>XMM </i> sources in the Canada–France–Hawaii Telescope Legacy Survey. Monthly Notices of the Royal Astronomical Society, 2010, 401, 294-306.	1.6	33
172	A new measurement of the evolving near-infrared galaxy luminosity function out to <i>z</i> $\hat{A}^{\hat{A}}$ 4: a continuing challenge to theoretical models of galaxy formation. Monthly Notices of the Royal Astronomical Society, 2010, 401, 1166-1176.	1.6	126
173	Constraints on star-forming galaxies at 2 $\%$ 4 6.5 from HAWK-IY-band imaging of GOODS-South. Monthly Notices of the Royal Astronomical Society, 2010, , .	1.6	7
174	Data mining for dwarf novae in SDSS, GALEX and astrometric catalogues. Monthly Notices of the Royal Astronomical Society, 2010, 402, 436-446.	1.6	42
175	Post-common envelope binaries from SDSS - VII. A catalogue of white dwarf-main sequence binaries. Monthly Notices of the Royal Astronomical Society, 2010, 402, 620-640.	1.6	97
176	ACCESS: NIR luminosity function and stellar mass function of galaxies in the Shapley supercluster environment. Monthly Notices of the Royal Astronomical Society, 2010, 402, 753-766.	1.6	25
177	Stellar populations of LyÎ \pm emitters at <i>z</i> = 3-4 based on deep large area surveys in the Subaru-SXDS/UKIDSS-UDS Field. Monthly Notices of the Royal Astronomical Society, 2010, 402, 1580-1598.	1.6	97
178	2D kinematics and physical properties of 1.0 $\hat{a}\%^2$ <i>>z</i> $\hat{a}\%^2$ 1.5 star-forming galaxies. Monthly Notices of the Royal Astronomical Society, 2010, 402, 2291-2307.	1.6	25
179	Photometric selection of emission-line galaxies, clustering analysis and a search for the integrated Sachs-Wolfe effect. Monthly Notices of the Royal Astronomical Society, 2010, 403, 1261-1273.	1.6	18
180	Galaxy Zoo: dust in spiral galaxiesã~ Monthly Notices of the Royal Astronomical Society, 0, 404, 792-810.	1.6	121

#	Article	IF	Citations
181	The clustering and evolution of Hα emitters at <i>z â^1/4 1</i> from HiZELS. Monthly Notices of the Royal Astronomical Society, 2010, , .	1.6	18
182	The <i>ugrizYJHK</i> luminosity distributions and densities from the combined MGC, SDSS and UKIDSS LAS data sets. Monthly Notices of the Royal Astronomical Society, 2010, , .	1.6	19
183	Discovery of the first wide L dwarf \pm giant binary system and eight other ultracool dwarfs in wide binaries. Monthly Notices of the Royal Astronomical Society, 2010, , .	1.6	21
184	The discovery of a very cool binary system. Monthly Notices of the Royal Astronomical Society, 2010, ,	1.6	44
185	Witnessing the active assembly phase of massive galaxies since $\langle i \rangle z \langle i \rangle = 1$. Monthly Notices of the Royal Astronomical Society, 2010, , .	1.6	12
186	The active and passive populations of extremely red objects. Monthly Notices of the Royal Astronomical Society, 2010, , .	1.6	3
187	The JCMT Legacy Survey of the Gould Belt: a first look at Taurus with HARP. Monthly Notices of the Royal Astronomical Society, 2010, , .	1.6	7
188	Analytical approximations of K-corrections in optical and near-infrared bands. Monthly Notices of the Royal Astronomical Society, 2010, , no-no.	1.6	109
189	47 new T dwarfs from the UKIDSS Large Area Survey. Monthly Notices of the Royal Astronomical Society, 2010, , no-no.	1.6	59
190	Quasar candidate selection and photometric redshift estimation based on SDSS and UKIDSS data. Monthly Notices of the Royal Astronomical Society, 0, , no-no.	1.6	33
191	SPIDER - I. Sample and galaxy parameters in the grizYJHK wavebands. Monthly Notices of the Royal Astronomical Society, 2010, 408, 1313-1334.	1.6	102
192	The evolution of galaxy clustering since z= 3 using the UKIDSS Ultra Deep Survey: the divergence of passive and star-forming galaxies. Monthly Notices of the Royal Astronomical Society, 2010, 407, 1212-1222.	1.6	42
193	Obscured star formation at $\langle i \rangle z \langle i \rangle = 0.84$ with HiZELS: the relationship between star formation rate and Hî± or ultraviolet dust extinction. Monthly Notices of the Royal Astronomical Society, 2010, 402, 2017-2030.	1.6	83
194	Galaxy And Mass Assembly (GAMA): the input catalogue and star-galaxy separation. Monthly Notices of the Royal Astronomical Society, 2010, , .	1.6	93
195	A new benchmark T8-9 brown dwarf and a couple of new mid-T dwarfs from the UKIDSS DR5+ LASa~ Monthly Notices of the Royal Astronomical Society, 2010, , no-no.	1.6	62
196	The sequence of low- and high-mass star formation in the young stellar cluster IRAS 19343+2026. Monthly Notices of the Royal Astronomical Society, 2010, 407, 1807-1818.	1.6	13
197	<i>Herschel</i> -ATLAS: The dust energy balance in the edge-on spiral galaxy UGC 4754. Astronomy and Astrophysics, 2010, 518, L39.	2.1	74
198	A search for debris disks in the <i> Herschel </i> -ATLAS. Astronomy and Astrophysics, 2010, 518, L134.	2.1	13

#	Article	IF	CITATIONS
199	Disk and outflow signatures in Orion-KL: the power of high-resolution thermal infrared spectroscopy. Astronomy and Astrophysics, 2010, 512, A29.	2.1	12
200	THE RESOLVED NEAR-INFRARED EXTRAGALACTIC BACKGROUND. Astrophysical Journal, 2010, 723, 40-46.	1.6	68
201	TWO MODERATE-REDSHIFT ANALOGS TO COMPACT MASSIVE EARLY-TYPE GALAXIES AT HIGH REDSHIFTS. Astrophysical Journal Letters, 2010, 709, L58-L63.	3.0	18
202	STELLAR POPULATIONS OF Lyα EMITTERS AT <i>z</i>) aî ½ 6-7: CONSTRAINTS ON THE ESCAPE FRACTION OF IONIZING PHOTONS FROM GALAXY BUILDING BLOCKS. Astrophysical Journal, 2010, 724, 1524-1535.	1.6	149
203	ULASÂJ141623.94+134836.3 – a faint common proper motion companion of a nearby LÂdwarf. Astronomy and Astrophysics, 2010, 510, L8.	2.1	57
204	Extending the Canada-France brown dwarfs survey to the near-infrared: first ultracool brown dwarfs from CFBDSIR. Astronomy and Astrophysics, 2010, 518, A39.	2.1	35
205	NEAR-INFRARED COUNTERPARTS OF <i>CHANDRA </i> Astrophysical Journal, 2010, 721, 1663-1679.	1.6	7
206	Near-infrared low-resolution spectroscopy of Pleiades L-type brown dwarfs. Astronomy and Astrophysics, 2010, 519, A93.	2.1	50
207	Limits on the luminosity function of Ly <i>\hat{l}±</i> emitters at <i>z</i> = 7.7. Astronomy and Astrophysics, 2010, 515, A97.	2.1	52
208	The AKARI FU-HYU galaxy evolution program: first results fromÂtheÂGOODS-N field. Astronomy and Astrophysics, 2010, 514, A9.	2.1	7
209	SPIDER. IV. OPTICAL AND NEAR-INFRARED COLOR GRADIENTS IN EARLY-TYPE GALAXIES: NEW INSIGHT INTO CORRELATIONS WITH GALAXY PROPERTIES. Astronomical Journal, 2010, 140, 1528-1556.	1.9	48
210	ULTRACOOL FIELD BROWN DWARF CANDIDATES SELECTED AT 4.5 νm. Astronomical Journal, 2010, 139, 2455-2464.	1.9	38
211	SLOAN LOW-MASS WIDE PAIRS OF KINEMATICALLY EQUIVALENT STARS (SLoWPoKES): A CATALOG OF VERY WIDE, LOW-MASS PAIRS. Astronomical Journal, 2010, 139, 2566-2586.	1.9	111
212	DISCOVERIES FROM A NEAR-INFRARED PROPER MOTION SURVEY USING MULTI-EPOCH TWO MICRON ALL-SKY SURVEY DATA. Astrophysical Journal, Supplement Series, 2010, 190, 100-146.	3.0	228
213	SDSS, LSST and Gaia: Lessons and Synergies. EAS Publications Series, 2010, 45, 281-286.	0.3	3
214	ULAS J141623.94+134836.3: A BLUE T DWARF COMPANION TO A BLUE L DWARF. Astronomical Journal, 2010, 139, 2448-2454.	1.9	35
215	A DETAILED MODEL ATMOSPHERE ANALYSIS OF COOL WHITE DWARFS IN THE SLOAN DIGITAL SKY SURVEY. Astrophysical Journal, Supplement Series, 2010, 190, 77-99.	3.0	48
216	THE SLOAN DIGITAL SKY SURVEY QUASAR LENS SEARCH. IV. STATISTICAL LENS SAMPLE FROM THE FIFTH DATA RELEASE. Astronomical Journal, 2010, 140, 403-415.	1.9	35

#	Article	IF	CITATIONS
217	THE WIDE-FIELD INFRARED SURVEY EXPLORER (WISE): MISSION DESCRIPTION AND INITIAL ON-ORBIT PERFORMANCE. Astronomical Journal, 2010, 140, 1868-1881.	1.9	5,751
218	A SAMPLE OF INTERMEDIATE-MASS STAR-FORMING REGIONS: MAKING STARS AT MASS COLUMN DENSITIES <1 g cm ^{–2} . Astronomical Journal, 2010, 140, 462-479.	1.9	16
219	THE CANADA-FRANCE HIGH- <i>>z</i> QUASAR SURVEY: NINE NEW QUASARS AND THE LUMINOSITY FUNCTION AT REDSHIFT 6. Astronomical Journal, 2010, 139, 906-918.	1.9	422
220	THE PROPAGATION OF UNCERTAINTIES IN STELLAR POPULATION SYNTHESIS MODELING. III. MODEL CALIBRATION, COMPARISON, AND EVALUATION. Astrophysical Journal, 2010, 712, 833-857.	1.6	769
221	AKARI-CASâ€"Online Service for AKARI All-Sky Catalogues. Publications of the Astronomical Society of the Pacific, 2011, 123, 852-864.	1.0	14
222	SDSS-III: MASSIVE SPECTROSCOPIC SURVEYS OF THE DISTANT UNIVERSE, THE MILKY WAY, AND EXTRA-SOLAR PLANETARY SYSTEMS. Astronomical Journal, 2011, 142, 72.	1.9	1,700
223	A luminous quasar at a redshift of $z = 7.085$. Nature, 2011, 474, 616-619.	13.7	1,183
224	Post common envelope binaries from SDSS. Astronomy and Astrophysics, 2011, 536, A43.	2.1	99
225	Variation of the extinction law in the Trifid nebula. Astronomy and Astrophysics, 2011, 527, A141.	2.1	34
226	Mass reservoirs surrounding massive infrared dark clouds. Astronomy and Astrophysics, 2011, 536, A48.	2.1	35
227	THE SUBSTELLAR POPULATION OF If ORIONIS: A DEEP WIDE SURVEY. Astrophysical Journal, 2011, 743, 64.	1.6	36
228	Virtual Observatory based identification of AXÂJ194939+2631 as a new cataclysmic variable. Astronomy and Astrophysics, 2011, 526, A84.	2.1	3
229	The substellar mass function in the central region of the open cluster Praesepe from deep LBT observations. Astronomy and Astrophysics, 2011, 531, A164.	2.1	13
230	Near-infrared study of the stellar population of Sh2-152. Astronomy and Astrophysics, 2011, 535, A8.	2.1	8
231	Search and characterization of T-type planetary mass candidates in the <i>f < /i > Orionis cluster. Astronomy and Astrophysics, 2011, 532, A42.</i>	2.1	25
232	The mass function of IC 4665 revisited by the UKIDSS Galactic Clusters Survey. Astronomy and Astrophysics, 2011, 532, A103.	2.1	11
233	WISE/2MASS-SDSS brown dwarfs candidates using Virtual Observatory tools. Astronomy and Astrophysics, 2011, 534, L7.	2.1	21
234	The Hyper-MUCHFUSS project: probing the Galactic halo with sdB stars. Astronomy and Astrophysics, 2011, 527, A137.	2.1	36

#	ARTICLE	IF	CITATIONS
235	Red sequence determination of the redshift of the cluster of galaxies JKCS 041:z Â~ 2.2. Astronomy Astrophysics, 2011, 526, A11.	and 2.1	29
236	Polarimetry of optically selected BL Lacertae candidates from the SDSS. Astronomy and Astrophysics, 2011, 529, A162.	2.1	22
237	COOL WHITE DWARFS FOUND IN THE UKIRT INFRARED DEEP SKY SURVEY. Astrophysical Journal, 2011, 735, 62.	1.6	13
238	COSMOLOGICAL EVOLUTION OF SUPERMASSIVE BLACK HOLES. I. MASS FUNCTION AT 0 < <i>z</i> astrophysical Journal, 2011, 742, 33.	1.6	34
239	Disk, merger, or outflow? Molecular gas kinematics in two powerful obscured QSOs at <i>z</i> Ââ%¥Â3.4. Astronomy and Astrophysics, 2011, 533, A20.	2.1	28
240	Adaptive optics observations of the T10 ultracool dwarf UGPSÂJ072227.51-054031.2. Astronomy and Astrophysics, 2011, 526, A55.	2.1	1
241	A CROSS-MATCH OF 2MASS AND SDSS. II. PECULIAR L DWARFS, UNRESOLVED BINARIES, AND THE SPACE DENSITY OF T DWARF SECONDARIES. Astrophysical Journal, 2011, 732, 56.	1.6	39
242	Optical and infrared properties of active galactic nuclei in the Lockman Hole. Astronomy and Astrophysics, 2011, 529, A135.	2.1	18
243	Measuring SEDs for individual galaxy components. Proceedings of the International Astronomical Union, 2011, 7, 301-305.	0.0	0
244	COMMISSION 47: COSMOLOGY. Proceedings of the International Astronomical Union, 2011, 7, 260-267.	0.0	0
245	Resolved optical-infrared SEDs of galaxies: universal relations and their break-down on local scales. Proceedings of the International Astronomical Union, 2011, 7, 117-121.	0.0	0
246	A KECK LGS AO SEARCH FOR BROWN DWARF AND PLANETARY MASS COMPANIONS TO UPPER SCORPIUS BROWN DWARFS. Astrophysical Journal, 2011, 730, 39.	1.6	55
247	ON THE RADIAL STELLAR CONTENT OF EARLY-TYPE GALAXIES AS A FUNCTION OF MASS AND ENVIRONMENT. Astrophysical Journal Letters, 2011, 740, L41.	3.0	22
248	A SIMPLE LIKELIHOOD METHOD FOR QUASAR TARGET SELECTION. Astrophysical Journal, 2011, 743, 125.	1.6	49
249	REDSHIFT EVOLUTION OF THE GALAXY VELOCITY DISPERSION FUNCTION. Astrophysical Journal Letters, 2011, 737, L31.	3.0	75
250	THE MASS-DEPENDENT CLUSTERING HISTORY OF <i>K</i> SXDS/UDS FIELD. Astrophysical Journal, 2011, 727, 111.	1.6	19
251	TWO WIDE PLANETARY-MASS COMPANIONS TO SOLAR-TYPE STARS IN UPPER SCORPIUS. Astrophysical Journal, 2011, 726, 113.	1.6	150
252	BLACK HOLE MASS AND GROWTH RATE AT <i>>z</i> >â% f 4.8: A SHORT EPISODE OF FAST GROWTH FOLLOWED E SHORT DUTY CYCLE ACTIVITY. Astrophysical Journal, 2011, 730, 7.	3Y 1.6	88

#	Article	IF	CITATIONS
253	IMPROVED CONSTRAINTS ON TYPE Ia SUPERNOVA HOST GALAXY PROPERTIES USING MULTI-WAVELENGTH PHOTOMETRY AND THEIR CORRELATIONS WITH SUPERNOVA PROPERTIES. Astrophysical Journal, 2011, 740, 92.	1.6	97
254	LHS 6343 C: A TRANSITING FIELD BROWN DWARF DISCOVERED BY THE <i>KEPLER </i> Journal, 2011, 730, 79.	1.6	84
255	Multi-fibre optical spectroscopy of low-mass stars and brown dwarfs in Upper Scorpius. Astronomy and Astrophysics, 2011, 527, A24.	2.1	63
256	A search for new hot subdwarf stars by means of Virtual Observatory tools. Astronomy and Astrophysics, 2011, 530, A2.	2.1	7
257	A KILOPARSEC-SCALE BINARY ACTIVE GALACTIC NUCLEUS CONFIRMED BY THE EXPANDED VERY LARGE ARRAY. Astrophysical Journal Letters, 2011, 740, L44.	3.0	84
258	DISCOVERY OF A COMPANION AT THE L/T TRANSITION WITH THE <i>WIDE-FIELD INFRARED SURVEY EXPLORER </i> /i>. Astrophysical Journal, 2011, 739, 81.	1.6	17
259	FIRE SPECTROSCOPY OF FIVE LATE-TYPE T DWARFS DISCOVERED WITH THE WIDE-FIELD INFRARED SURVEY EXPLORER. Astrophysical Journal, 2011, 735, 116.	1.6	34
260	THINK OUTSIDE THE COLOR BOX: PROBABILISTIC TARGET SELECTION AND THE <i>SDSS</i> - <i>XDQSO</i> QUASAR TARGETING CATALOG. Astrophysical Journal, 2011, 729, 141.	1.6	172
261	HOT-DUST-POOR QUASARS IN MID-INFRARED AND OPTICALLY SELECTED SAMPLES. Astrophysical Journal, 2011, 733, 108.	1.6	42
262	THE PRISM MULTI-OBJECT SURVEY (PRIMUS). I. SURVEY OVERVIEW AND CHARACTERISTICS. Astrophysical Journal, 2011, 741, 8.	1.6	247
263	ULTRA STEEP SPECTRUM RADIO SOURCES IN THE LOCKMAN HOLE: <i>SERVS </i> IDENTIFICATIONS AND REDSHIFT DISTRIBUTION AT THE FAINTEST RADIO FLUXES. Astrophysical Journal, 2011, 743, 122.	1.6	22
264	THE DIMINISHING IMPORTANCE OF MAJOR GALAXY MERGERS AT HIGHER REDSHIFTS. Astrophysical Journal Letters, 2011, 738, L25.	3.0	80
265	Clustering properties of high-redshift red galaxies in SA22 from the UKIDSS Deep eXtragalactic Survey. Monthly Notices of the Royal Astronomical Society, 2011, 410, 241-256.	1.6	30
266	Halo occupation distribution of massive galaxies since $z=1$. Monthly Notices of the Royal Astronomical Society, 2011, 410, 548-558.	1.6	17
267	A strong redshift dependence of the broad absorption line quasar fraction. Monthly Notices of the Royal Astronomical Society, 2011, 410, 860-884.	1.6	181
268	Extragalactic background light inferred from AEGIS galaxy-SED-type fractions. Monthly Notices of the Royal Astronomical Society, 2011, 410, 2556-2578.	1.6	563
269	Sample of LMXBs in the Galactic bulge - I. Optical and near-infrared constraints from the Virtual Observatory. Monthly Notices of the Royal Astronomical Society, 2011, 411, 620-626.	1.6	10
270	The dependence of star formation activity on environment and stellar mass at zâ^¼ 1 from the HiZELS-Hα surveyâ~ Monthly Notices of the Royal Astronomical Society, 2011, 411, 675-692.	1.6	141

#	Article	IF	CITATIONS
271	GLIMPSE-CO1: the most massive intermediate-age stellar cluster in the Galaxy. Monthly Notices of the Royal Astronomical Society, 2011, 411, 1386-1394.	1.6	47
272	Methane band and Spitzer mid-IR imaging of L and T dwarf candidates in the Pleiades. Monthly Notices of the Royal Astronomical Society, 2011, 412, 2071-2078.	1.6	16
273	A Bayesian approach to star-galaxy classification. Monthly Notices of the Royal Astronomical Society, 2011, 412, 2286-2302.	1.6	23
274	The stellar mass function of the most-massive galaxies at 3 $3\%z$ < 5 in the UKIDSS Ultra Deep Survey. Monthly Notices of the Royal Astronomical Society, 2011, 413, 162-176.	1.6	107
275	UWISH2 - the UKIRT Widefield Infrared Survey for H2. Monthly Notices of the Royal Astronomical Society, 2011, 413, 480-492.	1.6	67
276	The Galactic plane at faint X-ray fluxes - I. Properties and characteristics of the X-ray source population. Monthly Notices of the Royal Astronomical Society, 2011, 413, 595-610.	1.6	11
277	The evolution of radio sources in the UKIDSS-DXS-XMM-LSS field. Monthly Notices of the Royal Astronomical Society, 2011, 413, 1054-1060.	1.6	15
278	Newly discovered Wolf-Rayet and weak emission-line central stars of planetary nebulae. Monthly Notices of the Royal Astronomical Society, 2011, 414, 2812-2827.	1.6	34
279	A serendipitous XMM survey of the SDSS: the evolution of the colour-magnitude diagram of X-ray AGN from z = 0.8 to 0.1. Monthly Notices of the Royal Astronomical Society, 2011, 414, 992-1010.	1.6	52
280	A survey of 286 Virgo cluster galaxies at optical griz and near-IR H band: surface brightness profiles and bulge-disc decompositions. Monthly Notices of the Royal Astronomical Society, 2011, 414, 2055-2068.	1.6	45
281	GAMA/H-ATLAS: the ultraviolet spectral slope and obscuration in galaxies. Monthly Notices of the Royal Astronomical Society, 2011, 415, 1002-1012.	1.6	32
282	The properties of the T8.5p dwarf Ross 458C. Monthly Notices of the Royal Astronomical Society, 2011, 414, 3590-3598.	1.6	88
283	Herschel-ATLAS: counterparts from the ultraviolet-near-infrared in the science demonstration phase catalogueã~ Monthly Notices of the Royal Astronomical Society, 2011, 416, 857-872.	1.6	103
284	Environments of active galactic nuclei at z < 1.5 in the UKIDSS Ultra-Deep Survey. Monthly Notices of the Royal Astronomical Society, 2011 , 415 , 2626 - 2636 .	1.6	26
285	Mercer 5: a probable new globular cluster in the Galactic bulge. Monthly Notices of the Royal Astronomical Society, 2011, , no-no.	1.6	8
286	Wide-field optical imaging on ELAIS N1, ELAIS N2, First Look Survey and Lockman Hole: observations and source catalogues. Monthly Notices of the Royal Astronomical Society, 2011, 416, 927-940.	1.6	27
287	Dusty Mgâ€fii absorbers: population statistics, extinction curves and gamma-ray burst sightlines. Monthly Notices of the Royal Astronomical Society, 2011, 416, 1871-1889.	1.6	19
288	White dwarfs in the UKIRT Infrared Deep Sky Survey Large Area Survey: the substellar companion fraction. Monthly Notices of the Royal Astronomical Society, 2011, 416, 2768-2791.	1.6	65

#	Article	IF	CITATIONS
289	Resolved optical-infrared spectral energy distributions of galaxies: universal relations and their break-down on local scales. Monthly Notices of the Royal Astronomical Society, 2011, 417, 812-834.	1.6	14
290	DA white dwarfs in Sloan Digital Sky Survey Data Release 7 and a search for infrared excess emission. Monthly Notices of the Royal Astronomical Society, 2011, 417, 1210-1235.	1.6	111
291	Galaxy and Mass Assembly (GAMA): the red fraction and radial distribution of satellite galaxies. Monthly Notices of the Royal Astronomical Society, 2011, 417, 1374-1386.	1.6	43
292	Empirical determination of the shape of dust attenuation curves in star-forming galaxies. Monthly Notices of the Royal Astronomical Society, 2011, 417, 1760-1786.	1.6	172
293	Galaxy And Mass Assembly (GAMA): stellar mass estimates. Monthly Notices of the Royal Astronomical Society, 2011, 418, 1587-1620.	1.6	502
294	New brown dwarfs in the south part of the Upper Scorpius Association. Monthly Notices of the Royal Astronomical Society, 2011, 418, 1231-1237.	1.6	21
295	About the nature of Mercerâ \in f14. Monthly Notices of the Royal Astronomical Society, 2011, 418, 1375-1381.	1.6	8
296	Testing the fragmentation limit in the Upper Sco associationa Monthly Notices of the Royal Astronomical Society, 2011, 418, 2604-2617.	1.6	16
297	The discovery of the T8.5 dwarf UGPS J0521+3640. Monthly Notices of the Royal Astronomical Society: Letters, 2011, 414, L90-L94.	1.2	18
298	How neutral is the intergalactic medium surrounding the redshift $\langle i \rangle z \langle i \rangle = 7.085$ quasar ULAS J1120+0641?. Monthly Notices of the Royal Astronomical Society: Letters, 2011, 416, L70-L74.	1.2	190
299	Galaxy and Mass Assembly (GAMA): survey diagnostics and core data release. Monthly Notices of the Royal Astronomical Society, 2011, 413, 971-995.	1.6	826
300	Galaxy environments in the UKIDSS Ultra Deep Survey. Monthly Notices of the Royal Astronomical Society, 2011, 413, 1678-1686.	1.6	36
301	Blue not brown: UKIRT Infrared Deep Sky Survey T dwarfs with suppressed K-band flux. Monthly Notices of the Royal Astronomical Society, 2011, 414, 575-586.	1.6	41
302	Herschelâ~ATLAS: rapid evolution of dust in galaxies over the last 5 billion years. Monthly Notices of the Royal Astronomical Society, 2011, 417, 1510-1533.	1.6	198
303	Parameters of irradiated accretion disks from optical and X-ray observations of GS 1826-238. Astronomy Letters, 2011, 37, 826-844.	0.1	9
304	Shedding light on the galaxy luminosity function. Astronomy and Astrophysics Review, 2011, 19, 1.	9.1	54
305	Maximum Reduced Proper Motion method: Detection of new nearby ultracool dwarfs. Astronomische Nachrichten, 2011, 332, 668-675.	0.6	4
306	Spectral classification of Pleiades brown dwarf candidates. Astronomische Nachrichten, 2011, 332, 821-830.	0.6	1

#	Article	IF	CITATIONS
307	THE DARK ENERGY SURVEY: PROSPECTS FOR RESOLVED STELLAR POPULATIONS. Astronomical Journal, 2011, 141, 185.	1.9	22
308	FIRE SPECTROSCOPY OF THE ULTRA-COOL BROWN DWARF, UGPS J072227.51–054031.2: KINEMATICS, ROTATION AND ATMOSPHERIC PARAMETERS. Astronomical Journal, 2011, 142, 169.	1.9	26
309	FOUR NEW T DWARFS IDENTIFIED IN Pan-STARRS 1 COMMISSIONING DATA. Astronomical Journal, 2011, 142, 77.	1.9	32
310	DISCOVERING THE MISSING 2.2 < <i>>z</i> < 3 QUASARS BY COMBINING OPTICAL VARIABILITY AND OPTICAL/NEAR-INFRARED COLORS. Astronomical Journal, 2011, 142, 78.	1.9	15
311	THE RED-SEQUENCE CLUSTER SURVEY-2 (RCS-2): SURVEY DETAILS AND PHOTOMETRIC CATALOG CONSTRUCTION. Astronomical Journal, 2011, 141, 94.	1.9	116
312	CANDELS: THE COSMIC ASSEMBLY NEAR-INFRARED DEEP EXTRAGALACTIC LEGACY SURVEYâ€"THE ⟨i⟩HUBBLE SPACE TELESCOPE⟨/i⟩ OBSERVATIONS, IMAGING DATA PRODUCTS, AND MOSAICS. Astrophysical Journal, Supplement Series, 2011, 197, 36.	3.0	1,549
313	SPIDER. V. MEASURING SYSTEMATIC EFFECTS IN EARLY-TYPE GALAXY STELLAR MASSES FROM PHOTOMETRIC SPECTRAL ENERGY DISTRIBUTION FITTING. Astronomical Journal, 2011, 142, 118.	1.9	23
314	THE WIRED SURVEY. II. INFRARED EXCESSES IN THE SDSS DR7 WHITE DWARF CATALOG. Astrophysical Journal, Supplement Series, 2011, 197, 38.	3.0	106
315	HIGH-RESOLUTION VERY LARGE ARRAY IMAGING OF SLOAN DIGITAL SKY SURVEY STRIPE 82 AT 1.4 GHz. Astronomical Journal, 2011, 142, 3.	1.9	78
316	CANDELS: THE COSMIC ASSEMBLY NEAR-INFRARED DEEP EXTRAGALACTIC LEGACY SURVEY. Astrophysical Journal, Supplement Series, 2011, 197, 35.	3.0	1,590
317	$1\hat{l}^1\!\!/4$ m EXCESS SOURCES IN THE UKIDSS. I. THREE T DWARFS IN THE SLOAN DIGITAL SKY SURVEY SOUTHERN EQUATORIAL STRIPE. Astronomical Journal, 2011, 142, 64.	1.9	2
318	V2492 Cygni: THE EARLY EVOLUTION OF THE 2010 OUTBURST. Astronomical Journal, 2011, 141, 196.	1.9	20
319	Selecting quasar candidates using a support vector machine classification system. Monthly Notices of the Royal Astronomical Society, 2012, 425, 2599-2609.	1.6	29
320	The clustering of \hat{H} 1 emitters at <i>z</i> =2.23 from HiZELS. Monthly Notices of the Royal Astronomical Society, 2012, 426, 679-689.	1.6	77
321	An ultraviolet–optical flare from the tidal disruption of a helium-rich stellar core. Nature, 2012, 485, 217-220.	13.7	373
322	UPDATED ANALYSIS OF A "DARK―GALAXY AND ITS BLUE COMPANION IN THE VIRGO CLOUD H I 1225 + 01. Astronomical Journal, 2012, 144, 159.	1.9	12
323	PHOTOMETRY AND PHOTOMETRIC REDSHIFT CATALOGS FOR THE LOCKMAN HOLE DEEP FIELD. Astrophysical Journal, Supplement Series, 2012, 198, 1.	3.0	41
324	Discovery of six high-redshift quasars with the Lijiang 2.4 m telescope and the Multiple Mirror Telescope. Research in Astronomy and Astrophysics, 2012, 12, 1185-1190.	0.7	3

#	Article	IF	CITATIONS
325	NIR Spectroscopy of Star-Forming Galaxies at <i>z</i> â ¹ / ₄ 1.4 with Subaru/FMOS: The Mass–Metallicity Relation. Publication of the Astronomical Society of Japan, 2012, 64, .	1.0	102
326	The morphologies of massive galaxies at 1 < $\langle i \rangle z \langle i \rangle \&$ lt; 3 in the CANDELS-UDS field: compact bulges, and the rise and fall of massive discs. Monthly Notices of the Royal Astronomical Society, 2012, 427, 1666-1701.	1.6	136
327	A MULTI-SURVEY APPROACH TO WHITE DWARF DISCOVERY. Astronomical Journal, 2012, 143, 103.	1.9	19
328	THE CANADA-FRANCE-HAWAII TELESCOPE LEGACY SURVEY: STACKED IMAGES AND CATALOGS. Astronomical Journal, 2012, 143, 38.	1.9	111
329	THE SLOAN DIGITAL SKY SURVEY QUASAR LENS SEARCH. V. FINAL CATALOG FROM THE SEVENTH DATA RELEASE. Astronomical Journal, 2012, 143, 119.	1.9	123
330	FRAGILE BINARY CANDIDATES IN THE SDSS DR8 SPECTROSCOPIC ARCHIVE. Astronomical Journal, 2012, 143, 31.	1.9	3
331	THE SDSS-III BARYON OSCILLATION SPECTROSCOPIC SURVEY: QUASAR TARGET SELECTION FOR DATA RELEASE NINE. Astrophysical Journal, Supplement Series, 2012, 199, 3.	3.0	246
332	STRUCTURAL PARAMETERS OF GALAXIES IN CANDELS. Astrophysical Journal, Supplement Series, 2012, 203, 24.	3.0	410
333	LOW-MASS TERTIARY COMPANIONS TO SPECTROSCOPIC BINARIES. I. COMMON PROPER MOTION SURVEY FOR WIDE COMPANIONS USING 2MASS. Astronomical Journal, 2012, 144, 62.	1.9	216
334	IDENTIFYING HIGH-METALLICITY M GIANTS AT INTRAGROUP DISTANCES WITH SLOAN DIGITAL SKY SURVEY. Astronomical Journal, 2012, 143, 128.	1.9	8
335	THE FIRST HIGH-REDSHIFT QUASAR FROM Pan-STARRS. Astronomical Journal, 2012, 143, 142.	1.9	46
336	THE NEXT GENERATION VIRGO CLUSTER SURVEY (NGVS). I. INTRODUCTION TO THE SURVEY*. Astrophysical Journal, Supplement Series, 2012, 200, 4.	3.0	306
337	THE EFFECTS OF CLOSE COMPANIONS (AND ROTATION) ON THE MAGNETIC ACTIVITY OF M DWARFS. Astronomical Journal, 2012, 144, 93.	1.9	45
338	SDSS QUASARS IN THE <i>WISE</i> PRELIMINARY DATA RELEASE AND QUASAR CANDIDATE SELECTION WITH OPTICAL/INFRARED COLORS. Astronomical Journal, 2012, 144, 49.	1.9	89
339	A COMPREHENSIVE VIEW OF A STRONGLY LENSED < i>PLANCK < /i>ASSOCIATED SUBMILLIMETER GALAXY. Astrophysical Journal, 2012, 753, 134.	1.6	89
340	A NEW LOW MAGNETIC FIELD MAGNETAR: THE 2011 OUTBURST OF SWIFT J1822.3–1606. Astrophysical Journal, 2012, 754, 27.	1.6	116
341	TESTING FOR A LARGE LOCAL VOID BY INVESTIGATING THE NEAR-INFRARED GALAXY LUMINOSITY FUNCTION. Astrophysical Journal, 2012, 754, 131.	1.6	24
342	NEW M, L, AND T DWARF COMPANIONS TO NEARBY STARS FROM THE <i>WIDE-FIELD INFRARED SURVEY EXPLORER</i> Astrophysical Journal, 2012, 760, 152.	1.6	37

#	Article	IF	CITATIONS
343	The Sloan Digital Sky Survey quasar catalog: ninth data release. Astronomy and Astrophysics, 2012, 548, A66.	2.1	229
344	INTRINSIC SHAPE OF STAR-FORMING BzK GALAXIES. II. REST-FRAME ULTRAVIOLET AND OPTICAL STRUCTURES IN GOODS-SOUTH AND SXDS. Astrophysical Journal, 2012, 761, 19.	1.6	22
345	FIRST-2MASS RED QUASARS: TRANSITIONAL OBJECTS EMERGING FROM THE DUST. Astrophysical Journal, 2012, 757, 51.	1.6	133
346	DISCOVERY OF MIRA VARIABLE STARS IN THE METAL-POOR SEXTANS DWARF SPHEROIDAL GALAXY. Astrophysical Journal Letters, 2012, 761, L10.	3.0	5
347	The WIRCam Deep Survey. Astronomy and Astrophysics, 2012, 545, A23.	2.1	145
348	THE DISK POPULATION OF THE UPPER SCORPIUS ASSOCIATION. Astrophysical Journal, 2012, 758, 31.	1.6	189
349	CONSTRAINTS ON THE LIFETIMES OF DISKS RESULTING FROM TIDALLY DESTROYED ROCKY PLANETARY BODIES. Astrophysical Journal, 2012, 749, 154.	1.6	136
350	X-RAY AND NEAR-INFRARED OBSERVATIONS OF THE OBSCURED ACCRETING PULSAR IGR J18179–1621. Astrophysical Journal, 2012, 757, 143.	1.6	9
351	First TÂdwarfs in the VISTA Hemisphere Survey. Astronomy and Astrophysics, 2012, 548, A53.	2.1	24
352	AVERAGE METALLICITY AND STAR FORMATION RATE OF Lyα EMITTERS PROBED BY A TRIPLE NARROWBAND SURVEY. Astrophysical Journal, 2012, 745, 12.	1.6	107
353	ENSEMBLE VARIABILITY OF NEAR-INFRARED-SELECTED ACTIVE GALACTIC NUCLEI. Astrophysical Journal, 2012, 747, 14.	1.6	6
354	RESOLVED SPECTROSCOPY OF A BROWN DWARF BINARY AT THE T DWARF/Y DWARF TRANSITION. Astrophysical Journal, 2012, 745, 26.	1.6	20
355	CHARACTERIZING THE COOL KOIs. III. KOI 961: A SMALL STAR WITH LARGE PROPER MOTION AND THREE SMALL PLANETS. Astrophysical Journal, 2012, 747, 144.	1.6	209
356	TWO EXTRAORDINARY SUBSTELLAR BINARIES AT THE T/Y TRANSITION AND THE <i>Y</i> BAND FLUXES OF THE COOLEST BROWN DWARFS < sup>, . Astrophysical Journal, 2012, 758, 57.	1.6	64
357	G0.253 + 0.016: A MOLECULAR CLOUD PROGENITOR OF AN ARCHES-LIKE CLUSTER. Astrophysical Journal, 2012, 746, 117.	1.6	138
358	THE PROPERTIES OF THE 500 K DWARF UGPS J072227.51–054031.2 AND A STUDY OF THE FAR-RED FLUX OF COLD BROWN DWARFS. Astrophysical Journal, 2012, 748, 74.	1.6	55
359	THE INFRARED PROPERTIES OF SOURCES MATCHED IN THE <i>WISE</i> ALL-SKY AND <i>HERSCHEL</i> ATLAS SURVEYS. Astrophysical Journal Letters, 2012, 750, L18.	3.0	11
360	DIRECT EVIDENCE FOR TERMINATION OF OBSCURED STAR FORMATION BY RADIATIVELY DRIVEN OUTFLOWS IN REDDENED QSOs. Astrophysical Journal, 2012, 745, 178.	1.6	94

#	Article	IF	CITATIONS
361	TRACING THE STAR-FORMATION-DENSITY RELATION TO <i>z</i> eachieves/i>a^1/4 2. Astrophysical Journal, 2012, 744, 88.	1.6	120
362	A NEW INFRARED COLOR CRITERION FOR THE SELECTION OF 0 < <i>z</i> < 7 AGNs: APPLICATION TO DEEP FIELDS AND IMPLICATIONS FOR <i>JWST</i> SURVEYS. Astrophysical Journal, 2012, 754, 120.	1.6	41
363	NEAR-INFRARED VARIABILITY IN YOUNG STARS IN CYGNUS OB7. Astrophysical Journal, 2012, 755, 65.	1.6	36
364	The Morphologies of Massive Galaxies at $1 < z < 3$ in the CANDELS-UDS Field: Compact Bulges, and the Rise and Fall of Massive Disks. Proceedings of the International Astronomical Union, 2012, 8, 49-52.	0.0	0
365	Mahalo-Subaru: Mapping Star Formation at the Peak Epoch of Massive Galaxy Formation. Proceedings of the International Astronomical Union, 2012, 8, 74-77.	0.0	2
366	The emergence of the red sequence at $\langle i \rangle z \langle i \rangle \sim 2$ seen through galaxy clustering in the UKIDSS UDS. Proceedings of the International Astronomical Union, 2012, 8, 105-108.	0.0	0
367	CAN MINOR MERGING ACCOUNT FOR THE SIZE GROWTH OF QUIESCENT GALAXIES? NEW RESULTS FROM THE CANDELS SURVEY. Astrophysical Journal, 2012, 746, 162.	1.6	374
368	TRIGGERED STAR FORMATION AROUND MID-INFRARED BUBBLES IN THE G8.14+0.23 H II REGION. Astrophysical Journal, 2012, 756, 151.	1.6	26
369	CANDELS OBSERVATIONS OF THE STRUCTURAL PROPERTIES OF CLUSTER GALAXIES AT <i>z</i> = 1.62. Astrophysical Journal, 2012, 750, 93.	1.6	130
370	BARYON CONTENT OF MASSIVE GALAXY CLUSTERS AT <i>z</i> = 0-0.6. Astrophysical Journal Letters, 2012, 745, L3.	3.0	79
371	WHAT TURNS GALAXIES OFF? THE DIFFERENT MORPHOLOGIES OF STAR-FORMING AND QUIESCENT GALAXIES SINCE <i>>z</i> >â ¹ / ₄ 2 FROM CANDELS. Astrophysical Journal, 2012, 753, 167.	1.6	251
372	Discovery and characterization of detached M dwarf eclipsing binaries in the WFCAM Transit Survey. Monthly Notices of the Royal Astronomical Society, 2012, 426, 1507-1532.	1.6	52
373	Revealing a strongly reddened, faint active galactic nucleus population by stacking deep co-added images. Monthly Notices of the Royal Astronomical Society, 2012, 426, 833-850.	1.6	0
374	The Spitzer Extragalactic Representative Volume Survey (SERVS): Survey Deï¬nition and Goals*. Publications of the Astronomical Society of the Pacific, 2012, 124, 714-736.	1.0	135
375	Camera for Quasars in Early Universe (CQUEAN)1. Publications of the Astronomical Society of the Pacific, 2012, 124, 839-853.	1.0	23
376	Identifying ultra-cool dwarfs at low Galactic latitudes: a southern candidate catalogue. Monthly Notices of the Royal Astronomical Society, 2012, 427, 3280-3319.	1.6	30
377	Galaxy And Mass Assembly (GAMA): the 0.013 < z < 0.1 cosmic spectral energy distribution from 0.1 Åm to 1 mm. Monthly Notices of the Royal Astronomical Society, 2012, 427, 3244-3264.	1.6	91
378	Astrometric and photometric initial mass functions from the UKIDSS Galactic Clusters Survey - II. The Alpha Persei open cluster. Monthly Notices of the Royal Astronomical Society, 2012, 426, 3403-3418.	1.6	25

#	Article	IF	CITATIONS
379	AzTEC half square degree survey of the SHADES fields - II. Identifications, redshifts and evidence for large-scale structure. Monthly Notices of the Royal Astronomical Society, 2012, 426, 1845-1866.	1.6	36
380	SPIDER - VII. Revealing the stellar population content of massive early-type galaxies out to 8 <i>R</i> _e . Monthly Notices of the Royal Astronomical Society, 2012, 426, 2300-2317.	1.6	88
381	Astrometric and photometric initial mass functions from the UKIDSS Galactic Clusters Survey - III. Praesepe. Monthly Notices of the Royal Astronomical Society, 2012, 426, 3419-3434.	1.6	39
382	Discovery of bright <i>z</i> â% f 7 galaxies in the UltraVISTA survey. Monthly Notices of the Royal Astronomical Society, 2012, 426, 2772-2788.	1.6	74
383	<i>Herschel</i> -ATLAS: multi-wavelength SEDs and physical properties of 250 î½m selected galaxies at <i>z</i> < 0.5. Monthly Notices of the Royal Astronomical Society, 2012, 427, 703-727.	1.6	124
384	Impact of redshift information on cosmological applications with next-generation radio surveys. Monthly Notices of the Royal Astronomical Society, 2012, 427, 2079-2088.	1.6	26
385	Heavily reddened quasars at $\langle i \rangle z \langle i \rangle$ and the UKIDSS Large Area Survey: a transitional phase in AGN evolution. Monthly Notices of the Royal Astronomical Society, 2012, 427, 2275-2291.	1.6	75
386	The Formation and Early Evolution of Low-Mass Stars and Brown Dwarfs. Annual Review of Astronomy and Astrophysics, 2012, 50, 65-106.	8.1	177
387	Galactic Stellar Populations in the Era of the Sloan Digital Sky Survey and Other Large Surveys. Annual Review of Astronomy and Astrophysics, 2012, 50, 251-304.	8.1	118
388	A <i>>SPITZER SPACE TELESCOPE</i> >STUDY OF THE DEBRIS DISKS AROUND FOUR SDSS WHITE DWARFS. Astrophysical Journal, 2012, 750, 86.	1.6	46
389	KIC 4247791: a SB4 system with two eclipsing binaries (2EBs). Astronomy and Astrophysics, 2012, 541, A105.	2.1	23
390	The age of extremely red and massive galaxies at very high redshift. Astronomy and Astrophysics, 2012, 537, A31.	2.1	11
391	CLaSPS: A NEW METHODOLOGY FOR KNOWLEDGE EXTRACTION FROM COMPLEX ASTRONOMICAL DATA SETS. Astrophysical Journal, 2012, 755, 92.	1.6	10
392	CONSTRAINTS ON THE FAINT END OF THE QUASAR LUMINOSITY FUNCTION AT < i> z < /i> \hat{a}^4 5 IN THE COSMOS FIELD. Astrophysical Journal, 2012, 756, 160.	1.6	34
393	UKIDSS detections of cool brown dwarfs. Astronomy and Astrophysics, 2012, 541, A163.	2.1	16
394	MASSIV: Mass Assembly Survey with SINFONI in VVDS. Astronomy and Astrophysics, 2012, 539, A92.	2.1	133
395	The present-day mass function of the Quintuplet cluster based on proper motion membership. Astronomy and Astrophysics, 2012, 540, A57.	2.1	41
396	Unusual quasars from the Sloan Digital Sky Survey selected by means of Kohonen self-organising maps. Astronomy and Astrophysics, 2012, 541, A77.	2.1	37

#	Article	IF	Citations
397	UltraVISTA: a new ultra-deep near-infrared survey in COSMOS. Astronomy and Astrophysics, 2012, 544, A156.	2.1	596
398	A third cluster of red supergiants in the vicinity of the massive cluster RSGC3. Astronomy and Astrophysics, 2012, 539, A100.	2.1	26
399	Star formation and environment in clusters up to <i>z</i> 倉Â~Â 2.2. Astronomy and Astrophysics, 2012, 5 A88.	37, 2.1	19
400	The brightest pure-H ultracool white dwarf. Astronomy and Astrophysics, 2012, 546, L3.	2.1	8
401	The VISTA Science Archive. Astronomy and Astrophysics, 2012, 548, A119.	2.1	157
402	New ultracool subdwarfs identified in large-scale surveys using Virtual Observatory tools. Astronomy and Astrophysics, 2012, 542, A105.	2.1	29
403	Spectroscopy of new brown dwarf members of <i>i×i×/i>ÂOphiuchi and an updated initial mass function. Astronomy and Astrophysics, 2012, 539, A151.</i>	2.1	57
404	LHS 2803B: A VERY WIDE MID-T DWARF COMPANION TO AN OLD M DWARF IDENTIFIED FROM PAN-STARRS1. Astrophysical Journal, 2012, 757, 100.	1.6	50
405	Probabilistic selection of high-redshift quasars. Monthly Notices of the Royal Astronomical Society, 2012, 419, 390-410.	1.6	53
406	A universal ultraviolet-optical colour-colour-magnitude relation of galaxiesa˜ Monthly Notices of the Royal Astronomical Society, 2012, 419, 1727-1739.	1.6	147
407	New lensed quasars from the MUSCLES survey. Monthly Notices of the Royal Astronomical Society, 2012, 419, 2014-2024.	1.6	25
408	The near-IR Mbh-L and Mbh-n relations. Monthly Notices of the Royal Astronomical Society, 2012, 419, 2264-2292.	1.6	54
409	The evolution of K* and the halo occupation distribution since $z=1.5$: observations versus simulations. Monthly Notices of the Royal Astronomical Society, 2012, 419, 2821-2835.	1.6	17
410	Herschelâ~ATLAS/GAMA: dusty early-type galaxies and passive spirals. Monthly Notices of the Royal Astronomical Society, 2012, 419, 2545-2578.	1.6	104
411	Post-common envelope binaries from SDSS - XIV. The DR7 white dwarf-main-sequence binary catalogue. Monthly Notices of the Royal Astronomical Society, 2012, 419, 806-816.	1.6	87
412	Selection constraints on high-redshift quasar searches in the VISTA Kilo-degree Infrared Galaxy survey. Monthly Notices of the Royal Astronomical Society, 2012, 419, 3354-3367.	1.6	14
413	Star formation at z=1.47 from HiZELS: an Hα+[Oâ€fii] double-blind studyã~ Monthly Notices of the Royal Astronomical Society, 2012, 420, 1926-1945.	1.6	186
414	The frequency of large variations in the near-infrared fluxes of T Tauri stars. Monthly Notices of the Royal Astronomical Society, 2012, 420, 1495-1502.	1.6	33

#	ARTICLE	IF	CITATIONS
415	New insights on the $-\hat{l}\pm$ correlation from complete radio samples. Monthly Notices of the Royal Astronomical Society, 2012, 420, 2644-2661.	1.6	51
416	Galaxy and Mass Assembly (GAMA): ugriz galaxy luminosity functions. Monthly Notices of the Royal Astronomical Society, 2012, 420, 1239-1262.	1.6	143
417	Polar bulges and polar nuclear discs: the case of NGC 4698. Monthly Notices of the Royal Astronomical Society: Letters, 2012, 423, L79-L83.	1.2	27
418	Galaxy And Mass Assembly (GAMA): the galaxy stellar mass function at z < 0.06. Monthly Notices of the Royal Astronomical Society, 2012, , no-no.	1.6	247
419	Galaxy And Mass Assembly (GAMA): Structural Investigation of Galaxies via Model Analysis. Monthly Notices of the Royal Astronomical Society, 2012, 421, 1007-1039.	1.6	273
420	A trio of metal-rich dust and gas discs found orbiting candidate white dwarfs with <i>K</i> band excess. Monthly Notices of the Royal Astronomical Society, 2012, 421, 1635-1643.	1.6	94
421	Confronting theoretical models with the observed evolution of the galaxy population out to $z=4$. Monthly Notices of the Royal Astronomical Society, 2012, 421, 2904-2916.	1.6	113
422	Herschelâ~ATLAS/GAMA: a census of dust in optically selected galaxies from stacking at submillimetre wavelengths. Monthly Notices of the Royal Astronomical Society, 2012, 421, 3027-3059.	1.6	77
423	Radio imaging of the Subaru/XMM-NewtonDeep Field- III. Evolution of the radio luminosity function beyond $z=1$. Monthly Notices of the Royal Astronomical Society, 2012, 421, 3060-3083.	1.6	101
424	Discovery of the benchmark metal-poor T8 dwarf BD +01 \hat{A}° 2920B. Monthly Notices of the Royal Astronomical Society, 2012, 422, 1922-1932.	1.6	57
425	A remarkably high fraction of strong Ly $\hat{l}\pm$ emitters amongst luminous redshift 6.0 < z < 6.5 Lyman-break galaxies in the UKIDSS Ultra-Deep Survey. Monthly Notices of the Royal Astronomical Society, 2012, 422, 1425-1435.	1.6	111
426	Astrometric and photometric initial mass functions from the UKIDSS Galactic Clusters Survey - I. The Pleiadesã~ Monthly Notices of the Royal Astronomical Society, 2012, 422, 1495-1511.	1.6	52
427	Joint Lyman \hat{l}_{\pm} emitters - quasars reionization constraints. Monthly Notices of the Royal Astronomical Society, 2012, 423, 774-786.	1.6	2
428	The <i>Herschel</i> Multi-tiered Extragalactic Survey: HerMES. Monthly Notices of the Royal Astronomical Society, 2012, 424, 1614-1635.	1.6	646
429	<i>Herschel</i> -ATLAS: VISTA VIKING near-infrared counterparts in the Phase 1 GAMA 9-h data ^{a~} . Monthly Notices of the Royal Astronomical Society, 2012, 423, 2407-2424.	1.6	31
430	A large-scale structure traced by [O ⟨scp⟩ii⟨ scp⟩] emitters hosting a distant cluster at⟨i⟩z⟨ i⟩ = 1.62. Monthly Notices of the Royal Astronomical Society, 2012, 423, 2617-2626.	1.6	38
431	Prospects of observing a quasar Hâ€fii region during the epoch of reionization with the redshifted 21-cm signal. Monthly Notices of the Royal Astronomical Society, 2012, 424, 762-778.	1.6	35
432	White dwarf-main sequence binaries identified within SDSS DR7 and UKIDSS DR5. Monthly Notices of the Royal Astronomical Society, 2012, 424, 1841-1851.	1.6	18

#	Article	IF	Citations
433	The large area KX quasar catalogue - I. Analysis of the photometric redshift selection and the complete quasar catalogue. Monthly Notices of the Royal Astronomical Society, 2012, 424, 2876-2895.	1.6	57
434	The Milky Way's stellar disk. Astronomy and Astrophysics Review, 2013, 21, 1.	9.1	204
435	STRUCTURAL EVOLUTION OF EARLY-TYPE GALAXIES TO <i>z</i> = 2.5 IN CANDELS. Astrophysical Journal, 2013, 773, 149.	1.6	72
436	THE DISCOVERY OF THE MOST DISTANT KNOWN TYPE Ia SUPERNOVA AT REDSHIFT 1.914. Astrophysical Journal, 2013, 768, 166.	1.6	66
437	Identification and properties of host galaxies of RCR radio sources. Astrophysical Bulletin, 2013, 68, 26-39.	0.3	15
438	Systematic variation of the stellar initial mass function with velocity dispersion in early-type galaxies. Monthly Notices of the Royal Astronomical Society: Letters, 2013, 429, L15-L19.	1.2	184
439	HOST GALAXIES OF TYPE Ia SUPERNOVAE FROM THE NEARBY SUPERNOVA FACTORY. Astrophysical Journal, 2013, 770, 107.	1.6	63
440	New brown dwarf discs in Upper Scorpius observed with WISE. Monthly Notices of the Royal Astronomical Society, 2013, 429, 903-914.	1.6	38
441	Observing the First Galaxies. Astrophysics and Space Science Library, 2013, , 223-292.	1.0	25
442	MEAN SPECTRAL ENERGY DISTRIBUTIONS AND BOLOMETRIC CORRECTIONS FOR LUMINOUS QUASARS. Astrophysical Journal, Supplement Series, 2013, 206, 4.	3.0	111
443	Near-infrared spectroscopy of post-starburst galaxies: a limited impact of TP-AGB stars on galaxy spectral energy distributionsa~ Monthly Notices of the Royal Astronomical Society, 2013, 428, 1479-1497.	1.6	87
444	Luminosity–colour relations for red clump stars. Astrophysics and Space Science, 2013, 344, 417-427.	0.5	9
445	The main sequence of three red supergiant clusters. Monthly Notices of the Royal Astronomical Society, 2013, 436, 1116-1122.	1.6	6
446	SPIDER VIII $\hat{a}\in$ " constraints on the stellar initial mass function of early-type galaxies from a variety of spectral features. Monthly Notices of the Royal Astronomical Society, 2013, 433, 3017-3047.	1.6	226
447	Astrometric and photometric initial mass functions from the UKIDSS Galactic Clusters Survey – IV. Upper Scoã~ Monthly Notices of the Royal Astronomical Society, 2013, 431, 3222-3235.	1.6	50
448	A sensitivity analysis of the WFCAM Transit Survey for short-period giant planets around M dwarfs. Monthly Notices of the Royal Astronomical Society, 2013, 433, 889-906.	1.6	11
449	76 T dwarfs from the UKIDSS LAS: benchmarks, kinematics and an updated space density. Monthly Notices of the Royal Astronomical Society, 2013, 433, 457-497.	1.6	108
450	Insights into the content and spatial distribution of dust from the integrated spectral properties of galaxies. Monthly Notices of the Royal Astronomical Society, 2013, 432, 2061-2091.	1.6	103

#	Article	IF	CITATIONS
451	The merger rates and sizes of galaxies across the peak epoch of star formation from the HiZELS survey. Monthly Notices of the Royal Astronomical Society, 2013, 430, 1158-1170.	1.6	56
452	The RMS survey: near-IR spectroscopy of massive young stellar objects. Monthly Notices of the Royal Astronomical Society, 2013, 430, 1125-1157.	1.6	73
453	A spectroscopic and proper motion search of Sloan Digital Sky Survey: red subdwarfs in binary systems. Monthly Notices of the Royal Astronomical Society, 2013, 434, 1005-1027.	1.6	28
454	Evidence of Gunn–Peterson damping wings in high-z quasar spectra: strengthening the case for incomplete reionization at z â ¹ / ₄ 6–7. Monthly Notices of the Royal Astronomical Society, 2013, 428, 3058-3071.	1.6	106
455	Finding rare AGN: XMM–Newton and Chandra observations of SDSS Stripe 82. Monthly Notices of the Royal Astronomical Society, 2013, 436, 3581-3601.	1.6	53
456	The redshift and mass dependence on the formation of the Hubble sequence at z > 1 from CANDELS/UDS. Monthly Notices of the Royal Astronomical Society, 2013, 433, 1185-1201.	1.6	121
457	The prevalence of AGN feedback in massive galaxies at z â‰^ 1. Monthly Notices of the Royal Astronomical Society, 2013, 433, 2647-2656.	1.6	36
458	SDSS 1355+0856: a detached white dwarfÂ+ M star binary in the period gap discovered by the SWARMS surveyâ* Monthly Notices of the Royal Astronomical Society, 2013, 429, 3596-3603.	1.6	5
459	Properties of Type Ia supernovae inside rich galaxy clusters. Monthly Notices of the Royal Astronomical Society, 2013, 434, 1443-1459.	1.6	9
460	The VISTA Deep Extragalactic Observations (VIDEO) surveya~ Monthly Notices of the Royal Astronomical Society, 2013, 428, 1281-1295.	1.6	235
461	Infrared observations of the candidate double neutron star system PSRÂ J1811â^'1736. Monthly Notices of the Royal Astronomical Society, 2013, 430, 1008-1017.	1.6	2
462	Multi-wavelength study of triggered star formation around the mid-infrared bubble N14. Monthly Notices of the Royal Astronomical Society, 2013, 429, 1386-1397.	1.6	17
463	The effect of baryonic streaming motions on the formation of the first supermassive black holes. Monthly Notices of the Royal Astronomical Society, 2013, 435, 3559-3567.	1.6	31
464	Hyperluminous reddened broad-line quasars at $\langle i \rangle z \langle i \rangle$ $\hat{a}^1/4$ 2 from the VISTA Hemisphere Survey and $\langle i \rangle$ WISE $\langle i \rangle$ all-sky survey. Monthly Notices of the Royal Astronomical Society: Letters, 2013, 429, L55-L59.	1.2	27
465	The supermassive black hole mass–Sérsic index relations for bulges and elliptical galaxies. Monthly Notices of the Royal Astronomical Society, 2013, 434, 387-397.	1.6	41
466	Herschel reveals the obscured star formation in HiZELS H \hat{A} emitters at z = 1.47. Monthly Notices of the Royal Astronomical Society, 2013, 434, 3218-3235.	1.6	50
467	The Pan-STARRS1 Small Area Survey 2. Monthly Notices of the Royal Astronomical Society, 2013, 435, 1825-1839.	1.6	32
468	Finding rare AGN: X-ray number counts of Chandra sources in Stripe 82. Monthly Notices of the Royal Astronomical Society, 2013, 432, 1351-1360.	1.6	33

#	Article	IF	CITATIONS
469	Calibrating [O ii] star formation rates at z < 1 from dual Hα-[O ii] imaging from HiZELS. Monthly Notices of the Royal Astronomical Society, 2013, 430, 1042-1050.	1.6	31
470	NLTTÂ5306: the shortest period detached white dwarf+brown dwarf binary. Monthly Notices of the Royal Astronomical Society, 2013, 429, 3492-3500.	1.6	44
471	Herschel â~ATLAS/GAMA: the environmental density of far-infrared bright galaxies at zÂ≠0.5. Monthly Notices of the Royal Astronomical Society, 2013, 433, 771-786.	1.6	12
472	A large \hat{H} survey at $z=2.23, 1.47, 0.84$ and 0.40: the 11 Gyr evolution of star-forming galaxies from HiZELSã Monthly Notices of the Royal Astronomical Society, 2013, 428, 1128-1146.	1.6	299
473	The binary fraction of planetary nebula central stars $\hat{a} \in \text{``I. A high-precision, I-band excess search.}$ Monthly Notices of the Royal Astronomical Society, 2013, 428, 2118-2140.	1.6	57
474	The XMM–Large Scale Structure catalogue – II. X-ray sources and associated multiwavelength data. Monthly Notices of the Royal Astronomical Society, 2013, 429, 1652-1673.	1.6	30
475	Proper motions of USco T-type candidatesâ~â€. Monthly Notices of the Royal Astronomical Society, 2013, 430, 1784-1789.	1.6	7
476	A 325-MHz GMRT survey of the Herschel-ATLAS/GAMA fields. Monthly Notices of the Royal Astronomical Society, 2013, 435, 650-662.	1.6	37
477	Distant galaxy clusters in the XMM Large Scale Structure survey. Monthly Notices of the Royal Astronomical Society, 2013, 430, 134-156.	1.6	45
478	Evolution of faint radio sources in the VIDEO-XMM3 field. Monthly Notices of the Royal Astronomical Society, 2013, 436, 1084-1095.	1.6	52
479	Studying the emergence of the red sequence through galaxy clustering: host halo masses at zÂ> 2. Monthly Notices of the Royal Astronomical Society, 2013, 431, 3045-3059.	1.6	86
480	The stellar masses of $\hat{a}^{1/4}$ 40Â000 UV selected Galaxies from the WiggleZ survey at 0.3<z<1.0: analogues of Lyman break galaxies? Monthly Notices of the Royal Astronomical Society, 2013, 431, 2209-2229.	1.6	11
481	Red bulgeless galaxies in SDSS DR7. Are there any AGN hosts?. Monthly Notices of the Royal Astronomical Society, 2013, 436, 2426-2434.	1.6	7
482	The first spectroscopically identified L dwarf in Praesepe. Monthly Notices of the Royal Astronomical Society, 2013, 434, 142-147.	1.6	12
483	NPARSEC: NTT Parallaxes of Southern Extremely Cool objects. Goals, targets, procedures and first results. Monthly Notices of the Royal Astronomical Society, 2013, 433, 2054-2063.	1.6	55
484	Clustering analysis of high-redshift luminous red galaxies in Stripe 82. Monthly Notices of the Royal Astronomical Society, 2013, 429, 2032-2051.	1.6	19
485	Herschel-ATLAS/GAMA: a difference between star formation rates in strong-line and weak-line radio galaxiesã~ Monthly Notices of the Royal Astronomical Society, 2013, 429, 2407-2424.	1.6	53
486	The closest black holes. Monthly Notices of the Royal Astronomical Society, 2013, 430, 1538-1547.	1.6	37

#	Article	IF	CITATIONS
487	Evidence for a correlation between the sizes of quiescent galaxies and local environment to $z\hat{A}\hat{a}^1/4$ 2. Monthly Notices of the Royal Astronomical Society, 2013, 435, 207-221.	1.6	74
488	MegaMorph – multiwavelength measurement of galaxy structure: complete Sérsic profile information from modern surveys. Monthly Notices of the Royal Astronomical Society, 2013, 430, 330-369.	1.6	152
489	High-velocity outflows from young star-forming galaxies in the UKIDSS Ultra-Deep Survey. Monthly Notices of the Royal Astronomical Society, 2013, 433, 194-208.	1.6	111
490	On the rapid demise of Ly \hat{l}_{\pm} emitters at redshift z \hat{a} % 7 due to the increasing incidence of optically thick absorption systems. Monthly Notices of the Royal Astronomical Society, 2013, 429, 1695-1704.	1.6	96
491	Evolution of star formation in the UKIDSS Ultra Deep Survey field $\hat{a} \in \mathbb{C}$ I. Luminosity functions and cosmic star formation rate out to $z\hat{A} = 1.6$. Monthly Notices of the Royal Astronomical Society, 2013, 433, 796-811.	1.6	40
492	Uncovering obscured luminous AGN with WISE. Monthly Notices of the Royal Astronomical Society, 2013, 434, 941-955.	1.6	80
493	A new multifield determination of the galaxy luminosity function at $z=7\hat{a}\in 9$ incorporating the 2012 Hubble Ultra-Deep Field imaging. Monthly Notices of the Royal Astronomical Society, 2013, 432, 2696-2716.	1.6	329
494	Tracing the structure of the Milky Way with detached eclipsing binaries from the VVV survey – I. The method and initial results☠Monthly Notices of the Royal Astronomical Society, 2013, 432, 2895-2908.	1.6	12
495	The spectral energy distributions of K+A galaxies from the UV to the mid-IR: stellar populations, star formation and hot dust. Monthly Notices of the Royal Astronomical Society, 2013, 431, 2034-2049.	1.6	17
496	BAYESIAN MATCHING FOR X-RAY AND INFRARED SOURCES IN THE MYSTIX PROJECT. Astrophysical Journal, Supplement Series, 2013, 209, 30.	3.0	41
497	HOST GALAXY PROPERTIES AND HUBBLE RESIDUALS OF TYPE Ia SUPERNOVAE FROM THE NEARBY SUPERNOVA FACTORY. Astrophysical Journal, 2013, 770, 108.	1.6	123
498	THE MYStIX WIDE-FIELD NEAR-INFRARED DATA: OPTIMAL PHOTOMETRY IN CROWDED FIELDS. Astrophysical Journal, Supplement Series, 2013, 209, 28.	3.0	27
499	ESTIMATING PHOTOMETRIC REDSHIFTS OF QUASARS VIA THE <i>k</i> -NEAREST NEIGHBOR APPROACH BASED ON LARGE SURVEY DATABASES. Astronomical Journal, 2013, 146, 22.	1.9	20
500	CO (3 – 2) HIGH-RESOLUTION SURVEY OF THE GALACTIC PLANE: R1. Astrophysical Journal, Supplement Series, 2013, 209, 8.	3.0	94
501	THE <i>SPITZER</i> MID-INFRARED ACTIVE GALACTIC NUCLEUS SURVEY. I. OPTICAL AND NEAR-INFRARED SPECTROSCOPY OF OBSCURED CANDIDATES AND NORMAL ACTIVE GALACTIC NUCLEI SELECTED IN THE MID-INFRARED. Astrophysical Journal, Supplement Series, 2013, 208, 24.	3.0	72
502	THE COSMIC BPT DIAGRAM: CONFRONTING THEORY WITH OBSERVATIONS. Astrophysical Journal Letters, 2013, 774, L10.	3.0	193
503	DISCOVERY OF A BINARY BROWN DWARF AT 2 pc FROM THE SUN. Astrophysical Journal Letters, 2013, 767, L1.	3.0	157
504	YOUNG STELLAR OBJECTS IN LYNDS 1641: DISKS, ACCRETION, AND STAR FORMATION HISTORY. Astrophysical Journal, Supplement Series, 2013, 207, 5.	3.0	94

#	Article	IF	CITATIONS
505	UNVEILING THE NATURE OF THE UNIDENTIFIED GAMMA-RAY SOURCES. IV. THE <i>SWIFT</i> CATALOG OF POTENTIAL X-RAY COUNTERPARTS. Astrophysical Journal, Supplement Series, 2013, 209, 9.	3.0	46
506	THE BARYON OSCILLATION SPECTROSCOPIC SURVEY OF SDSS-III. Astronomical Journal, 2013, 145, 10.	1.9	1,571
507	A STUDY OF THE DIVERSE T DWARF POPULATION REVEALED BY <i>WISE</i> . Astrophysical Journal, Supplement Series, 2013, 205, 6.	3.0	107
508	PHOTOMETRIC REDSHIFTS FOR QUASARS IN MULTI-BAND SURVEYS. Astrophysical Journal, 2013, 772, 140.	1.6	75
509	THE EXEMPLAR T8 SUBDWARF COMPANION OF WOLF 1130. Astrophysical Journal, 2013, 777, 36.	1.6	53
510	The SOAR Gravitational Arc Survey – I. Survey overview and photometric cataloguesâ~ Monthly Notices of the Royal Astronomical Society, 2013, 432, 73-88.	1.6	10
511	THE COORDINATED RADIO AND INFRARED SURVEY FOR HIGH-MASS STAR FORMATION. II. SOURCE CATALOG. Astrophysical Journal, Supplement Series, 2013, 205, 1.	3.0	128
512	NATURE OF Hα SELECTED GALAXIES AT <i>>z</i> >> 2. I. MAIN-SEQUENCE AND DUSTY STAR-FORMING GALAXIES. Astrophysical Journal, 2013, 778, 114.	1.6	32
513	COMPLETE INFRARED SPECTRAL ENERGY DISTRIBUTIONS OF MILLIMETER DETECTED QUASARS AT < i> z < /i> & gt; 5. Astrophysical Journal, 2013, 772, 103.	1.6	49
514	A CROSS-CORRELATION ANALYSIS OF ACTIVE GALACTIC NUCLEI AND GALAXIES USING VIRTUAL OBSERVATORY: DEPENDENCE ON VIRIAL MASS OF SUPERMASSIVE BLACK HOLE. Astrophysical Journal, 2013, 775, 43.	1.6	15
515	A NEW HÎ \pm EMISSION-LINE SURVEY IN THE ORION NEBULA CLUSTER. Astrophysical Journal, Supplement Series, 2013, 208, 28.	3.0	16
516	WHAT ARE THE PROGENITORS OF COMPACT, MASSIVE, QUIESCENT GALAXIES AT <i>z</i> = 2.3? THE POPULATION OF MASSIVE GALAXIES AT <i>z</i> > 3 FROM NMBS AND CANDELS. Astrophysical Journal, 2013, 768, 92.	1.6	44
517	<i>HST</i> /WFC3 CONFIRMATION OF THE INSIDE-OUT GROWTH OF MASSIVE GALAXIES AT 0 < <i>2 AND IDENTIFICATION OF THEIR STAR-FORMING PROGENITORS AT<i>2 i 3. Astrophysical Journal, 2013, 766, 15.</i></i>	1.6	183
518	THE EVOLUTION OF THE DUSTY TORUS COVERING FACTOR IN QUASARS. Astrophysical Journal, 2013, 773, 176.	1.6	14
519	A SEARCH FOR L/T TRANSITION DWARFS WITH Pan-STARRS1 AND <i>WISE</i> : DISCOVERY OF SEVEN NEARBY OBJECTS INCLUDING TWO CANDIDATE SPECTROSCOPIC VARIABLES. Astrophysical Journal, 2013, 777, 84.	1.6	26
520	A MULTIPLICITY CENSUS OF INTERMEDIATE-MASS STARS IN SCORPIUS-CENTAURUS. Astrophysical Journal, 2013, 773, 170.	1.6	32
521	THE INTERSTELLAR BUBBLES OF G38.9–0.4 AND THE IMPACT OF STELLAR FEEDBACK ON STAR FORMATION. Astrophysical Journal, 2013, 770, 1.	1.6	31
522	THE <i>COSMIC INFRARED BACKGROUND EXPERIMENT</i> (<i>CIBER</i>): THE WIDE-FIELD IMAGERS. Astrophysical Journal, Supplement Series, 2013, 207, 32.	3.0	25

#	Article	IF	CITATIONS
523	THE MASSIVE YOUNG STAR-FORMING COMPLEX STUDY IN INFRARED AND X-RAY: X-RAY SOURCES IN 10 STAR-FORMING REGIONS. Astrophysical Journal, Supplement Series, 2013, 209, 27.	3.0	33
524	EVIDENCE FOR A â^1/4300 MEGAPARSEC SCALE UNDER-DENSITY IN THE LOCAL GALAXY DISTRIBUTION. Astrophysical Journal, 2013, 775, 62.	1.6	132
525	THE NEARBY, YOUNG, ISOLATED, DUSTY STAR HD 166191. Astrophysical Journal, 2013, 777, 78.	1.6	17
526	OPTICAL-NEAR-INFRARED COLOR GRADIENTS AND MERGING HISTORY OF ELLIPTICAL GALAXIES. Astrophysical Journal, 2013, 766, 109.	1.6	19
527	OB ASSOCIATIONS AT THE UPPER END OF THE MILKY WAY LUMINOSITY FUNCTION. Astrophysical Journal, 2013, 766, 135.	1.6	6
528	DUST REDDENED QUASARS IN FIRST AND UKIDSS: BEYOND THE TIP OF THE ICEBERG. Astrophysical Journal, 2013, 778, 127.	1.6	41
529	THE <i>z</i> = 5 QUASAR LUMINOSITY FUNCTION FROM SDSS STRIPE 82. Astrophysical Journal, 2013, 768, 105.	1.6	181
530	THE PROTOPLANETARY DISKS IN THE NEARBY MASSIVE STAR-FORMING REGION CYGNUS OB2. Astrophysical Journal, 2013, 773, 135.	1.6	27
531	PARALLAXES OF SOUTHERN EXTREMELY COOL OBJECTS (PARSEC). II. SPECTROSCOPIC FOLLOW-UP AND PARALLAXES OF 52 TARGETS. Astronomical Journal, 2013, 146, 161.	1.9	67
532	A PUBLIC <i> K _s </i> -SELECTED CATALOG IN THE COSMOS/ULTRAVISTA FIELD: PHOTOMETRY, PHOTOMETRIC REDSHIFTS, AND STELLAR POPULATION PARAMETERS [,] . Astrophysical Journal, Supplement Series, 2013, 206, 8.	3.0	331
533	Revised SWIRE photometric redshifts. Monthly Notices of the Royal Astronomical Society, 2013, 428, 1958-1967.	1.6	46
534	Isothermal dust models of Herschel-ATLASa˜ galaxies. Monthly Notices of the Royal Astronomical Society, 2013, 436, 2435-2453.	1.6	44
535	Probing the Upper Scorpius mass function in the planetary-mass regimeâ Monthly Notices of the Royal Astronomical Society, 2013, 435, 2474-2482.	1.6	20
536	The sub-stellar birth rate from UKIDSSa~ Monthly Notices of the Royal Astronomical Society, 2013, 430, 1171-1187.	1.6	42
537	H-ATLAS: estimating redshifts of Herschel sources from sub-mm fluxes. Monthly Notices of the Royal Astronomical Society, 2013, 435, 2753-2763.	1.6	45
538	IR-derived covering factors for a large sample of quasars from WISE–UKIDSS–SDSS. Monthly Notices of the Royal Astronomical Society, 2013, 429, 1494-1501.	1.6	58
539	CHARACTERIZATION OF THE NEARBY L/T BINARY BROWN DWARF WISE J104915.57–531906.1 AT 2 pc FROM SUN. Astrophysical Journal, 2013, 770, 124.	THE 1.6	40
540	A PAN-STARRS + UKIDSS SEARCH FOR YOUNG, WIDE PLANETARY-MASS COMPANIONS IN UPPER SCORPIUS. Astrophysical Journal, 2013, 773, 63.	1.6	67

#	Article	IF	CITATIONS
541	EMPIRICAL LINKS BETWEEN XRB AND AGN ACCRETION USING THE COMPLETE <i>z</i> < 0.4 SPECTROSCOPIC CSC/SDSS CATALOG. Astrophysical Journal, 2013, 778, 188.	1.6	22
542	DISCOVERY OF A NEW KIND OF EXPLOSIVE X-RAY TRANSIENT NEAR M86. Astrophysical Journal, 2013, 779, 14.	1.6	52
543	DISCOVERY OF THREE <i>z </i> > 6.5 QUASARS IN THE VISTA KILO-DEGREE INFRARED GALAXY (VIKING) SURVEY. Astrophysical Journal, 2013, 779, 24.	1.6	243
544	HerMES: THE CONTRIBUTION TO THE COSMIC INFRARED BACKGROUND FROM GALAXIES SELECTED BY MASS AND REDSHIFT. Astrophysical Journal, 2013, 779, 32.	1.6	99
545	FIRST SYSTEMATIC SEARCH FOR OXYGEN-LINE BLOBS AT HIGH REDSHIFT: UNCOVERING AGN FEEDBACK AND STAR FORMATION QUENCHING. Astrophysical Journal, 2013, 779, 53.	1.6	14
546	The relation between morphology, accretion modes and environmental factors in local radio AGN. Monthly Notices of the Royal Astronomical Society, 2013, 430, 3086-3101.	1.6	80
547	A 1500Âdeg2 near infrared proper motion catalogue from the UKIDSS Large Area Survey. Monthly Notices of the Royal Astronomical Society, 2013, 437, 3603-3625.	1.6	22
548	Two new ultracool benchmark systems from WISE+2MASS. Monthly Notices of the Royal Astronomical Society, 2013, 431, 2745-2755.	1.6	24
549	Herschel-ATLAS/GAMA: What determines the far-infrared properties of radio galaxies?a˜ Monthly Notices of the Royal Astronomical Society, 2013, 432, 609-625.	1.6	14
550	Discovery and investigation of open star clusters in the Milky Way. Astronomische Nachrichten, 2013, 334, 843-846.	0.6	1
551	CASOS: a subspace method for anomaly detection in high dimensional astronomical databases. Statistical Analysis and Data Mining, 2013, 6, 53-72.	1.4	10
552	THE RED MSX SOURCE SURVEY: THE MASSIVE YOUNG STELLAR POPULATION OF OUR GALAXY. Astrophysical Journal, Supplement Series, 2013, 208, 11.	3.0	212
553	IDENTIFYING YOUNG STARS IN MASSIVE STAR-FORMING REGIONS FOR THE MYStIX PROJECT. Astrophysical Journal, Supplement Series, 2013, 209, 32.	3.0	71
554	STATISTICAL STUDY OF 2XMMi-DR3/SDSS-DR8 CROSS-CORRELATION SAMPLE. Astronomical Journal, 2013, 145, 42.	1.9	6
555	CANDELS MULTIWAVELENGTH CATALOGS: SOURCE IDENTIFICATION AND PHOTOMETRY IN THE CANDELS UKIDSS ULTRA-DEEP SURVEY FIELD. Astrophysical Journal, Supplement Series, 2013, 206, 10.	3.0	252
556	OVERVIEW OF THE MASSIVE YOUNG STAR-FORMING COMPLEX STUDY IN INFRARED AND X-RAY (MYStIX) PROJECT. Astrophysical Journal, Supplement Series, 2013, 209, 26.	3.0	104
557	DISCOVERING BRIGHT QUASARS AT INTERMEDIATE REDSHIFTS BASED ON OPTICAL/NEAR-INFRARED COLORS. Astronomical Journal, 2013, 146, 100.	1.9	3
558	NEAR-INFRARED POLARIMETRY OF A NORMAL SPIRAL GALAXY VIEWED THROUGH THE TAURUS MOLECULAR CLOUD COMPLEX. Astronomical Journal, 2013, 145, 74.	1.9	9

#	Article	IF	CITATIONS
559	PHYSICAL PROPERTIES, STAR FORMATION, AND ACTIVE GALACTIC NUCLEUS ACTIVITY IN BALMER BREAK GALAXIES AT 0 < <i>>z</i> < 1. Astrophysical Journal, 2013, 771, 7.	1.6	7
560	The sizes, masses and specific star formation rates of massive galaxies at 1.3 < z < 1.5: strong evidence in favour of evolution via minor mergers. Monthly Notices of the Royal Astronomical Society, 2013, 428, 1088-1106.	1.6	144
561	SEDS: THE SPITZER EXTENDED DEEP SURVEY. SURVEY DESIGN, PHOTOMETRY, AND DEEP IRAC SOURCE COUNTS. Astrophysical Journal, 2013, 769, 80.	1.6	220
562	PHYSICAL PROPERTIES OF LUMINOUS DUST-POOR QUASARS. Astrophysical Journal, 2013, 779, 104.	1.6	24
563	Galaxy Zoo: bulgeless galaxies with growing black holes. Monthly Notices of the Royal Astronomical Society, 2013, 429, 2199-2211.	1.6	64
564	White dwarf main-sequence binaries from SDSS DRÂ8: unveiling the cool white dwarf population. Monthly Notices of the Royal Astronomical Society, 2013, 433, 3398-3410.	1.6	43
565	THE ATACAMA COSMOLOGY TELESCOPE: PHYSICAL PROPERTIES OF SUNYAEV-ZEL'DOVICH EFFECT CLUSTERS ON THE CELESTIAL EQUATOR [,] . Astrophysical Journal, 2013, 765, 67.	1.6	43
566	High-dynamic-range extinction mapping of infrared dark clouds. Astronomy and Astrophysics, 2013, 549, A53.	2.1	114
567	STELLAR KINEMATICS OF $\langle i \rangle z \langle i \rangle \hat{a}^1 /\!\!/ 2$ GALAXIES AND THE INSIDE-OUT GROWTH OF QUIESCENT GALAXIES $\langle sup \rangle$, $\langle sup \rangle$. Astrophysical Journal, 2013, 771, 85.	1.6	179
568	The Arches cluster out to its tidal radius: dynamical mass segregation and the effect of the extinction law on the stellar mass function. Astronomy and Astrophysics, 2013, 556, A26.	2.1	48
569	A Herschelâ~ATLAS study of dusty spheroids: probing the minor-merger process in the local Universe. Monthly Notices of the Royal Astronomical Society, 2013, 435, 1463-1468.	1.6	15
570	CSS J134052.0 \hat{A} + \hat{A} 151341 : A Cataclysmic Binary Star with a Stripped, Evolved Secondary. Publications of the Astronomical Society of the Pacific, 2013, 125, 506-510.	1.0	15
571	3D Galactic extinction modelling. Proceedings of the International Astronomical Union, 2013, 9, 410-410.	0.0	0
572	FINDING MISSING QUASARS IN THE 'REDSHIFT DESERT'. International Journal of Modern Physics Conference Series, 2013, 23, 410-419.	0.7	0
573	Star formation in the luminous YSO IRAS 18345-0641. Astronomy and Astrophysics, 2013, 554, A9.	2.1	3
574	QUASAR-GALAXY CLUSTERING THROUGH PROJECTED GALAXY COUNTS AT (i>z < /i> = 0.6-1.2. Astrophysical Journal, 2013, 773, 175.	1.6	21
575	An overlooked brown dwarf neighbour (T7.5 at < i>d- 5 pc) of the Sun and two additional T dwarfs at about 10 pc. Astronomy and Astrophysics, 2013, 557, A43.	2.1	25
576	Baryon acoustic oscillations in the Ly <i>\hat{l}±</i> forest of BOSS quasars. Astronomy and Astrophysics, 2013, 552, A96.	2.1	459

#	Article	IF	CITATIONS
577	The VMC Survey. Astronomy and Astrophysics, 2013, 549, A29.	2.1	18
578	Towards a complete stellar mass function of the Hyades. Astronomy and Astrophysics, 2013, 559, A43.	2.1	39
579	The VIMOS VLT Deep Survey final data release: a spectroscopic sample of 35 016 galaxies and AGN out to <i>z</i> ~ 6.7 selected with 17.5 â‰ <i>i</i> _{AB} Â≠24.75. Astronomy and Astrophysics, 2013, 5 A14.	55 2 ,1	289
580	Young stellar clusters in the Rosette molecular cloud. Astronomy and Astrophysics, 2013, 557, A29.	2.1	22
581	Spectroscopy of brown dwarf candidates in ICÂ348 and the determination of its substellar IMF down to planetary masses. Astronomy and Astrophysics, 2013, 549, A123.	2.1	43
582	ATLASGAL – compact source catalogue: 330° Â<Â <i>â""</i> Â< 21°. Astronomy and Astrophysics, 201 A45.	.3,549, .2.1	194
583	Infrared identification of 2XMM J191043.4+091629.4. Astronomy and Astrophysics, 2013, 555, A115.	2.1	7
584	Ultracool dwarfs in open clusters and star-forming regions. EPJ Web of Conferences, 2013, 47, 06001.	0.1	0
585	High-fidelity view of the structure and fragmentation of the high-mass, filamentary IRDC G11.11-0.12. Astronomy and Astrophysics, 2013, 557, A120.	2.1	77
586	A COMPARISON OF NEAR-INFRARED PHOTOMETRY AND SPECTRA FOR Y DWARFS WITH A NEW GENERATION OF COOL CLOUDY MODELS. Astrophysical Journal, 2013, 763, 130.	1.6	63
587	Triggered/sequential star formation? A multi-phase ISM study around the prominent IRDC G18.93-0.03. Astronomy and Astrophysics, 2013, 550, A116.	2.1	21
588	Spectroscopic follow-up of L- and T-type proper-motion member candidates in the Pleiades. Astronomy and Astrophysics, 2014, 572, A67.	2.1	20
589	Binary frequency of planet-host stars at wide separations. Astronomy and Astrophysics, 2014, 569, A120.	2.1	19
590	Exploring GLIMPSE bubble N107. Astronomy and Astrophysics, 2014, 565, A6.	2.1	10
591	Properties of optically selected BL Lacertae candidates from the SDSS. Astronomy and Astrophysics, 2014, 569, A95.	2.1	4
592	AGB populations in post-starburst galaxies. Astronomy and Astrophysics, 2014, 572, A5.	2.1	3
593	A mass threshold in the number density of passive galaxies at $i > z < i > z < i > z < 0$. Astronomy and Astrophysics, 2014, 571, A99.	2.1	6
594	Rest-frame ultraviolet spectra of massive galaxies at $i>z-$ 3: evidence of high-velocity outflows. Astronomy and Astrophysics, 2014, 565, A5.	2.1	11

#	ARTICLE	IF	CITATIONS
595	Local Large-Scale Structure and the Assumption of Homogeneity. Proceedings of the International Astronomical Union, 2014, 11, 295-298.	0.0	3
596	M dwarfs in the b201 tile of the VVV survey. Astronomy and Astrophysics, 2014, 571, A36.	2.1	9
597	Primordial environment of super massive black holes: large-scale galaxy overdensities around < i>z \hat{A} ~ 6 quasars with LBT. Astronomy and Astrophysics, 2014, 568, A1.	2.1	57
598	3D-HST WFC3-SELECTED PHOTOMETRIC CATALOGS IN THE FIVE CANDELS/3D-HST FIELDS: PHOTOMETRY, PHOTOMETRIC REDSHIFTS, AND STELLAR MASSES. Astrophysical Journal, Supplement Series, 2014, 214, 24.	3.0	728
599	STELLAR KINEMATICS AND STRUCTURAL PROPERTIES OF VIRGO CLUSTER DWARF EARLY-TYPE GALAXIES FROM THE SMAKCED PROJECT. II. THE SURVEY AND A SYSTEMATIC ANALYSIS OF KINEMATIC ANOMALIES AND ASYMMETRIES. Astrophysical Journal, Supplement Series, 2014, 215, 17.	3.0	54
600	Discovery of a new Y dwarf: WISE J030449.03â^270508.3. Monthly Notices of the Royal Astronomical Society, 2014, 444, 1931-1939.	1.6	24
601	COMPACT QUIESCENT GALAXIES AT INTERMEDIATE REDSHIFTS (sup>, . Astrophysical Journal, 2014, 796, 92.	1.6	14
602	YOUNG STELLAR OBJECT VARIABILITY (YSOVAR): LONG TIMESCALE VARIATIONS IN THE MID-INFRARED. Astronomical Journal, 2014, 148, 92.	1.9	75
603	PALOMAR/TRIPLESPEC OBSERVATIONS OF (i) SPITZER (i) /MIPSGAL 24 ν m CIRCUMSTELLAR SHELLS: UNVEILING THE NATURES OF THEIR CENTRAL SOURCES. Astronomical Journal, 2014, 148, 34.	1.9	21
604	TYPE Ia SUPERNOVA RATE MEASUREMENTS TO REDSHIFT 2.5 FROM CANDELS: SEARCHING FOR PROMPT EXPLOSIONS IN THE EARLY UNIVERSE. Astronomical Journal, 2014, 148, 13.	1.9	121
605	WISEP J061135.13–041024.0 AB: A <i>J</i> Astronomical Journal, 2014, 148, 6.	1.9	11
606	CLOSE COMPANIONS TO TWO HIGH-REDSHIFT QUASARS. Astronomical Journal, 2014, 148, 73.	1.9	25
607	[Fe II] $1.64\hat{1}$ /4m IMAGING OBSERVATIONS OF THE OUTFLOW FEATURES AROUND ULTRACOMPACT H II REGIONS IN THE FIRST GALACTIC QUADRANT. Astrophysical Journal, Supplement Series, 2014, 214, 11.	3.0	5
608	YSOVAR: MID-INFRARED VARIABILITY IN THE STAR-FORMING REGION LYNDS 1688. Astronomical Journal, 2014, 148, 122.	1.9	37
609	THE PECULIAR RADIO SOURCE M17 JVLA 35. Astronomical Journal, 2014, 148, 20.	1.9	6
610	CONSTRAINTS ON THE BINARY PROPERTIES OF MID- TO LATE T DWARFS FROM (i> HUBBLE SPACE TELESCOPE (i> WFC3 OBSERVATIONS. Astronomical Journal, 2014, 148, 129.	1.9	16
611	DISCOVERY OF EIGHT <i>z</i> å^¼ 6 QUASARS FROM Pan-STARRS1. Astronomical Journal, 2014, 148, 14.	1.9	126
612	ADAPTIVE OPTICS IMAGES. III. 87 KEPLER OBJECTS OF INTEREST. Astronomical Journal, 2014, 148, 78.	1.9	64

#	Article	IF	CITATIONS
613	A HIGHLY CONSISTENT FRAMEWORK FOR THE EVOLUTION OF THE STAR-FORMING "MAIN SEQUENCE―FRC ⟨i⟩z⟨ i⟩ â^1/4 0-6. Astrophysical Journal, Supplement Series, 2014, 214, 15.	0M 3.0	1,091
614	THE DISTRIBUTION OF SATELLITES AROUND MASSIVE GALAXIES AT 1 < <i>>z</i> >< 3 IN ZFOURGE/CANDELS: DEPENDENCE ON STAR FORMATION ACTIVITY. Astrophysical Journal, 2014, 792, 103.	1.6	24
615	SPECTROSCOPIC CONFIRMATION OF THE RICH <i>>z</i> = 1.80 GALAXY CLUSTER JKCS 041 USING THE WFC3 GRISM: ENVIRONMENTAL TRENDS IN THE AGES AND STRUCTURE OF QUIESCENT GALAXIES. Astrophysical Journal, 2014, 788, 51.	1.6	141
616	WEAK AND COMPACT RADIO EMISSION IN EARLY MASSIVE STAR FORMATION REGIONS: AN IONIZED JET TOWARD G11.11–0.12P1. Astrophysical Journal, 2014, 796, 130.	1.6	9
617	Improving PARSEC models for very low mass stars. Monthly Notices of the Royal Astronomical Society, 2014, 444, 2525-2543.	1.6	434
618	The decomposed bulge and disc size–mass relations of massive galaxies at 1Â<ÂzÂ<Â3 in CANDELS. Monthly Notices of the Royal Astronomical Society, 2014, 444, 1660-1673.	1.6	42
619	Minor versus major mergers: the stellar mass growth of massive galaxies from $z\hat{A}=\hat{A}3$ using number density selection techniques. Monthly Notices of the Royal Astronomical Society, 2014, 445, 2198-2213.	1.6	51
620	Spectroscopically confirmed brown dwarf members of Coma Berenices and the Hyades. Monthly Notices of the Royal Astronomical Society, 2014, 441, 2644-2649.	1.6	18
621	Herschel \hat{a} ATLAS: properties of dusty massive galaxies at low and high redshifts. Monthly Notices of the Royal Astronomical Society, 2014, 441, 1017-1039.	1.6	53
622	The second data release of the INT Photometric Hα Survey of the Northern Galactic Plane (IPHAS DR2). Monthly Notices of the Royal Astronomical Society, 2014, 444, 3230-3257.	1.6	131
623	Galaxy And Mass Assembly (GAMA): stellar mass functions by Hubble type. Monthly Notices of the Royal Astronomical Society, 2014, 444, 1647-1659.	1.6	102
624	High proper motion objects from the UKIDSS Galactic plane survey. Monthly Notices of the Royal Astronomical Society, 2014, 443, 2327-2341.	1.6	15
625	No excess of bright galaxies around the redshift 7.1 quasar ULAS J1120+0641. Monthly Notices of the Royal Astronomical Society, 2014, 442, 3454-3461.	1.6	33
626	A panchromatic survey of post-starburst mergers: searching for feedback. Monthly Notices of the Royal Astronomical Society, 2014, 439, 2837-2847.	1.6	12
627	The Galactic plane at faint X-ray fluxes – II. Stacked X-ray spectra of a sample of serendipitous XMM–Newton sources. Monthly Notices of the Royal Astronomical Society, 2014, 438, 2967-2979.	1.6	14
628	LoCuSS: the near-infrared luminosity and weak-lensing mass scaling relation of galaxy clusters. Monthly Notices of the Royal Astronomical Society, 2014, 443, 3309-3317.	1.6	17
629	Clustering of extremely red objects in Elais-N1 from the UKIDSS DXS with optical photometry from Pan-STARRS 1 and Subaru. Monthly Notices of the Royal Astronomical Society, 2014, 438, 825-840.	1.6	14
630	Discovery of a transparent sightline at i•≲ 20 kpc from an interacting pair of galaxies. Monthly Notices of the Royal Astronomical Society, 2014, 438, 3039-3048.	1.6	17

#	ARTICLE	IF	CITATIONS
631	The stellar mass function of star-forming galaxies and the mass-dependent SFR function since $z\hat{A}=\hat{A}2.23$ from HiZELS. Monthly Notices of the Royal Astronomical Society, 2014, 437, 3516-3528.	1.6	138
632	Star formation around the mid-infrared bubble CN 148. Monthly Notices of the Royal Astronomical Society, 2014, 446, 2640-2658.	1.6	17
633	The role of low-mass star clusters in forming the massive stars in DR 21. Monthly Notices of the Royal Astronomical Society, 2014, 437, 1561-1575.	1.6	16
634	A multiple dry merger at $z=0.18$: witnessing the assembly of a massive elliptical galaxy. Monthly Notices of the Royal Astronomical Society, 2014, 443, 288-298.	1.6	2
635	SPIDER – X. Environmental effects in central and satellite early-type galaxies through the stellar fossil record. Monthly Notices of the Royal Astronomical Society, 2014, 445, 1977-1996.	1.6	40
636	The largest X-ray-selected sample of \$oldsymbol {z>3}\$ AGNs: C-COSMOS and ChaMP. Monthly Notices of the Royal Astronomical Society, 2014, 445, 1430-1448.	1.6	29
637	The bright end of the galaxy luminosity function at $z\hat{a}\%$ 7: before the onset of mass quenching? Monthly Notices of the Royal Astronomical Society, 2014, 440, 2810-2842.	1.6	168
638	Galaxy And Mass Assembly (GAMA): the wavelength-dependent sizes and profiles of galaxies revealed by MegaMorph. Monthly Notices of the Royal Astronomical Society, 2014, 441, 1340-1362.	1.6	81
639	The massâ \in "metallicity relation at z $\hat{a}^{1/4}$ 1.4 revealed with Subaru/FMOS \hat{a} Monthly Notices of the Royal Astronomical Society, 2014, 437, 3647-3663.	1.6	73
640	How sensitive are predicted galaxy luminosities to the choice of stellar population synthesis model?. Monthly Notices of the Royal Astronomical Society, 2014, 439, 264-283.	1.6	156
641	Seeing in the dark – I. Multi-epoch alchemy. Monthly Notices of the Royal Astronomical Society, 2014, 440, 1296-1321.	1.6	13
642	Spectroscopy of Hyades L dwarf candidatesa [~] Monthly Notices of the Royal Astronomical Society, 2014, 445, 3908-3918.	1.6	24
643	The pros and cons of the inversion method approach to derive 3D dust emission properties in the ISM: the Hi-GAL field centred on $(l, b) = (30 \hat{A}, 0 \hat{A})$. Monthly Notices of the Royal Astronomical Society, 2014, 440, 3588-3612.	1.6	3
644	Component masses of young, wide, non-magnetic white dwarf binaries in the Sloan Digital Sky Survey Data Release 7. Monthly Notices of the Royal Astronomical Society, 2014, 440, 3184-3201.	1.6	10
645	Near-infrared counterparts to the Galactic Bulge Survey X-ray source population. Monthly Notices of the Royal Astronomical Society, 2014, 438, 2839-2852.	1.6	11
646	WTS-2 b: a hot Jupiter orbiting near its tidal destruction radius around a K dwarf. Monthly Notices of the Royal Astronomical Society, 2014, 440, 1470-1489.	1.6	63
647	The distribution of interstellar dust in CALIFA edge-on galaxies via oligochromatic radiative transfer fitting. Monthly Notices of the Royal Astronomical Society, 2014, 441, 869-885.	1.6	77
648	A new method for classifying galaxy SEDs from multiwavelength photometry. Monthly Notices of the Royal Astronomical Society, 2014, 440, 1880-1898.	1.6	59

#	Article	IF	Citations
649	The evolution of dust-obscured star formation activity in galaxy clusters relative to the field over the last 9 billion yearsa~ Monthly Notices of the Royal Astronomical Society, 2014, 437, 437-457.	1.6	83
650	From voids to Coma: the prevalence of pre-processing in the local Universe. Monthly Notices of the Royal Astronomical Society, 2014, 439, 3564-3586.	1.6	57
651	A study of selection methods for $H\hat{1}_{\pm}$ -emitting galaxies atz $\hat{1}_{4}$ 1.3 for the Subaru/FMOS galaxy redshift survey for cosmology (FastSound). Publication of the Astronomical Society of Japan, 2014, 66, 43.	1.0	5
652	A NEAR-INFRARED CENSUS OF THE MULTICOMPONENT STELLAR STRUCTURE OF EARLY-TYPE DWARF GALAXIES IN THE VIRGO CLUSTER. Astrophysical Journal, 2014, 786, 105.	1.6	62
653	PdBI COLD DUST IMAGING OF TWO EXTREMELY RED <i>H</i> l>– [4.5] > 4 GALAXIES DISCOVERED WITH SEDS AND CANDELS. Astrophysical Journal, 2014, 788, 126.	1.6	9
654	Galaxy Zoo: CANDELS barred discs and bar fractionsã~ Monthly Notices of the Royal Astronomical Society, 2014, 445, 3466-3474.	1.6	70
655	FAINT SUBMILLIMETER GALAXIES REVEALED BY MULTIFIELD DEEP ALMA OBSERVATIONS: NUMBER COUNTS, SPATIAL CLUSTERING, AND A DARK SUBMILLIMETER LINE EMITTER. Astrophysical Journal, 2014, 795, 5.	1.6	69
656	SCIENCE WITH A WIDE-FIELD UV TRANSIENT EXPLORER. Astronomical Journal, 2014, 147, 79.	1.9	100
657	THE ENVIRONMENTAL IMPACTS ON THE STAR FORMATION MAIN SEQUENCE: AN HÎ \pm STUDY OF THE NEWLY DISCOVERED RICH CLUSTER AT <i>z</i> = 1.52. Astrophysical Journal, 2014, 789, 18.	1.6	38
658	HUNTING THE MOST DISTANT STARS IN THE MILKY WAY: METHODS AND INITIAL RESULTS. Astronomical Journal, 2014, 147, 76.	1.9	21
659	GALAXY STELLAR MASS FUNCTIONS FROM ZFOURGE/CANDELS: AN EXCESS OF LOW-MASS GALAXIES SINCE $\langle i \rangle_z \langle j \rangle_z = 2$ AND THE RAPID BUILDUP OF QUIESCENT GALAXIES. Astrophysical Journal, 2014, 783, 85.	1.6	350
660	THE DARKEST SHADOWS: DEEP MID-INFRARED EXTINCTION MAPPING OF A MASSIVE PROTOCLUSTER. Astrophysical Journal Letters, 2014, 782, L30.	3.0	36
661	A SEARCH FOR MODERATE-REDSHIFT SURVIVORS FROM THE POPULATION OF LUMINOUS COMPACT PASSIVE GALAXIES AT HIGH REDSHIFT. Astrophysical Journal, 2014, 780, 134.	1.6	16
662	THE NEXT GENERATION VIRGO CLUSTER SURVEY-INFRARED (NGVS-IR). I. A NEW NEAR-ULTRAVIOLET, OPTICAL, AND NEAR-INFRARED GLOBULAR CLUSTER SELECTION TOOL. Astrophysical Journal, Supplement Series, 2014, 210, 4.	3.0	70
663	ACCELERATED EVOLUTION OF THE Lyî± LUMINOSITY FUNCTION AT <i>z</i> 剳 7 REVEALED BY THE SUBARU ULTRA-DEEP SURVEY FOR Lyî± EMITTERS AT <i>z</i> = 7.3. Astrophysical Journal, 2014, 797, 16.	1.6	148
664	SIMP J2154–1055: A NEW LOW-GRAVITY L4β BROWN DWARF CANDIDATE MEMBER OF THE ARGUS ASSOCIATION. Astrophysical Journal Letters, 2014, 792, L17.	3.0	49
665	EXPLORING THE $\langle i \rangle_Z \langle j \rangle$ = 3-4 MASSIVE GALAXY POPULATION WITH ZFOURGE: THE PREVALENCE OF DUSTY AND QUIESCENT GALAXIES. Astrophysical Journal Letters, 2014, 787, L36.	3.0	80
666	White-dwarf + main-sequence binaries identified from the ninth data release of the Sloan Digital Sky Survey. Monthly Notices of the Royal Astronomical Society, 2014, 445, 1331-1338.	1.6	17

#	Article	IF	CITATIONS
667	A <i>WISE</i> SURVEY OF CIRCUMSTELLAR DISKS IN TAURUS. Astrophysical Journal, 2014, 784, 126.	1.6	65
668	WIDE COOL AND ULTRACOOL COMPANIONS TO NEARBY STARS FROM Pan-STARRS 1. Astrophysical Journal, 2014, 792, 119.	1.6	78
669	SPECTRAL ENERGY DISTRIBUTIONS OF QSOs AT <i>>z</i> >> 5: COMMON ACTIVE GALACTIC NUCLEUS-HEATED DUST AND OCCASIONALLY STRONG STAR-FORMATION. Astrophysical Journal, 2014, 785, 154.	1.6	108
670	A SPECTROSCOPIC CENSUS IN YOUNG STELLAR REGIONS: THE $\parallel f$ ORIONIS CLUSTER. Astrophysical Journal, 2014, 794, 36.	1.6	35
671	CHARACTERIZATION OF HIGH PROPER MOTION OBJECTS FROM THE <i>WIDE-FIELD INFRARED SURVEY EXPLORER </i> i>. Astrophysical Journal, 2014, 787, 126.	1.6	39
672	THE SLOAN DIGITAL SKY SURVEY STRIPE 82 IMAGING DATA: DEPTH-OPTIMIZED CO-ADDS OVER 300 deg 2</sup> IN FIVE FILTERS. Astrophysical Journal">supplement Series , 2014, 213, 12.	3.0	81
673	INFRARED EXTINCTION IN THE INNER MILKY WAY THROUGH RED CLUMP GIANTS. Astrophysical Journal, 2014, 782, 86.	1.6	11
674	WHITE DWARFS IN THE UKIRT INFRARED DEEP SKY SURVEY DATA RELEASE 9. Astrophysical Journal, 2014, 788, 103.	1.6	6
675	A SPECTROSCOPIC SURVEY OF <i>WISE </i> SELECTED OBSCURED QUASARS WITH THE SOUTHERN AFRICAN LARGE TELESCOPE. Astrophysical Journal, 2014, 795, 124.	1.6	32
676	The cosmic evolution of radio-AGN feedback to zÂ=Â1. Monthly Notices of the Royal Astronomical Society, 2014, 445, 955-969.	1.6	84
677	Detection, Size, Measurement, and Structural Analysis Limits for the 2MASS, UKIDSS-LAS, and VISTA VIKING Surveys. Publications of the Astronomical Society of Australia, 2014, 31, .	1.3	7
678	Exposing Sgr tidal debris behind the Galactic disc with M giants selected in WISEÂ2MASS. Monthly Notices of the Royal Astronomical Society, 2014, 446, 3110-3117.	1.6	26
679	The bulge–disc decomposed evolution of massive galaxies at 1 < z < 3 in CANDELS. Monthly Notices of the Royal Astronomical Society, 2014, 444, 1001-1033.	1.6	60
680	Binary pulsars studies with multiwavelength sky surveys – I. Companion star identification. Monthly Notices of the Royal Astronomical Society, 2014, 443, 2223-2241.	1.6	7
681	Galaxy and Mass Assembly: the evolution of bias in the radio source population to $z\hat{a}^{-1/4}1.5$. Monthly Notices of the Royal Astronomical Society, 2014, 440, 1527-1541.	1.6	38
682	The RMS survey: galactic distribution of massive star formationâ~ Monthly Notices of the Royal Astronomical Society, 2014, 437, 1791-1807.	1.6	128
683	Star formation in the cluster CLG0218.3-0510 at $z\hat{A}=\hat{A}1.62$ and its large-scale environment: the infrared perspective. Monthly Notices of the Royal Astronomical Society, 2014, 438, 2565-2577.	1.6	42
684	Diffuse LyÎ \pm haloes around galaxies at z = 2.2â \in 6.6: implications for galaxy formation and cosmic reionization. Monthly Notices of the Royal Astronomical Society, 2014, 442, 110-120.	1.6	126

#	Article	IF	CITATIONS
685	A deep WISE search for very late type objects and the discovery of two halo/thick-disc T dwarfs: WISE 0013+0634 and WISE 0833+0052. Monthly Notices of the Royal Astronomical Society, 2014, 437, 1009-1026.	1.6	27
686	A 10Ådeg2 Lyman $\hat{l}\pm$ survey at $z=8.8$ with spectroscopic follow-up: strong constraints on the luminosity function and implications for other surveysa \tilde{l} Monthly Notices of the Royal Astronomical Society, 2014, 440, 2375-2387.	1.6	40
687	The planetary nebula Abell 48 and its [WN] nucleus. Monthly Notices of the Royal Astronomical Society, 2014, 440, 1345-1364.	1.6	24
688	Extreme infrared variables from UKIDSS – I. A concentration in star-forming regions. Monthly Notices of the Royal Astronomical Society, 2014, 439, 1829-1854.	1.6	28
689	Do the spectral energy distributions of type 1 active galactic nuclei show diversity?. Monthly Notices of the Royal Astronomical Society, 2014, 438, 2253-2266.	1.6	21
690	AzTEC/ASTE 1.1-mm survey of SSA22: Counterpart identification and photometric redshift survey of submillimetre galaxies. Monthly Notices of the Royal Astronomical Society, 2014, 440, 3462-3478.	1.6	48
691	A CENSUS OF STAR-FORMING GALAXIES IN THE <i>Z</i> â¹¼ 9-10 UNIVERSE BASED ON <i>HST+SPITZER</i> OBSERVATIONS OVER 19 CLASH CLUSTERS: THREE CANDIDATE <i>Z</i> â¹¼ 9-10 GALAXII AND IMPROVED CONSTRAINTS ON THE STAR FORMATION RATE DENSITY AT <i>Z</i> â¹¼ 9.2. Astrophysical Journal, 2014, 795, 126.	EŞ 1.6	159
692	KEPLER-413B: A SLIGHTLY MISALIGNED, NEPTUNE-SIZE TRANSITING CIRCUMBINARY PLANET. Astrophysical Journal, 2014, 784, 14.	1.6	163
693	SPECTRAL ENERGY DISTRIBUTION ANALYSIS OF CLASS I AND CLASS II FU ORIONIS STARS. Astronomical Journal, 2014, 147, 140.	1.9	43
694	THREE NEW COOL BROWN DWARFS DISCOVERED WITH THE <i>WIDE-FIELD INFRARED SURVEY EXPLORER </i> (i) (<i>WISE </i>) AND AN IMPROVED SPECTRUM OF THE YO DWARF WISE J041022.71+150248.4. Astronomical Journal, 2014, 147, 113.	1.9	43
695	EVOLUTION OF THE MAJOR MERGER GALAXY PAIR FRACTION AT <i>>z</i> < 1. Astrophysical Journal, 2014, 795, 157.	1.6	24
696	ACTIVE GALACTIC NUCLEI EMISSION LINE DIAGNOSTICS AND THE MASS-METALLICITY RELATION UP TO REDSHIFT < i>>z < /i>>â^1/4 2: THE IMPACT OF SELECTION EFFECTS AND EVOLUTION. Astrophysical Journal, 2014, 788, 88.	1.6	147
697	THE INFRARED MEDIUM-DEEP SURVEY. II. HOW TO TRIGGER RADIO AGNs? HINTS FROM THEIR ENVIRONMENTS. Astrophysical Journal, 2014, 797, 26.	1.6	10
698	DUSTY WDs IN THE <i>WISE</i> ALL SKY SURVEY â^© SDSS. Astrophysical Journal, 2014, 786, 77.	1.6	30
699	THE NATURE OF Hα-SELECTED GALAXIES AT <i>z</i> > 2. II. CLUMPY GALAXIES AND COMPACT STAR-FORMING GALAXIES. Astrophysical Journal, 2014, 780, 77.	1.6	37
700	THE SCUBA-2 COSMOLOGY LEGACY SURVEY: ULTRALUMINOUS STAR-FORMING GALAXIES IN A <i>z</i> z </td <td>1.6</td> <td>48</td>	1.6	48
701	HOW ROBUST ARE THE SIZE MEASUREMENTS OF HIGH-REDSHIFT COMPACT GALAXIES?. Astrophysical Journal, 2014, 787, 69.	1.6	20
702	3D Galactic dust extinction mapping with multiband photometry. Monthly Notices of the Royal Astronomical Society, 2014, 438, 2938-2953.	1.6	20

#	ARTICLE	IF	CITATIONS
703	Ultraviolet-excess sources with a red/infrared counterpart: low-mass companions, debris discs and QSO selection. Monthly Notices of the Royal Astronomical Society, 2014, 438, 2-13.	1.6	5
704	Adaptive optics observations of the gravitationally lensed quasar SDSS J1405+0959a~ Monthly Notices of the Royal Astronomical Society, 2014, 444, 2561-2570.	1.6	9
705	The discovery of a T6.5 subdwarf. Monthly Notices of the Royal Astronomical Society, 2014, 440, 359-364.	1.6	19
706	Studying the molecular ambient towards the young stellar object EGOÂG35.04â^'0.47. Publication of the Astronomical Society of Japan, 2014, 66, 18.	1.0	0
707	The star formation history of mass-selected galaxies from the VIDEO survey. Monthly Notices of the Royal Astronomical Society, 2014, 439, 1459-1471.	1.6	20
708	GALAXY AND MASS ASSEMBLY (GAMA): MID-INFRARED PROPERTIES AND EMPIRICAL RELATIONS FROM <i>WISE</i> Astrophysical Journal, 2014, 782, 90.	1.6	180
709	<i>NuSTAR</i> OBSERVATIONS OF HEAVILY OBSCURED QUASARS AT <i>z</i> â¹¼ 0.5. Astrophysical Journal, 2014, 785, 17.	1.6	58
710	NEAR-INFRARED SPECTRA AND INTRINSIC LUMINOSITIES OF CANDIDATE TYPE II QUASARS AT 2 < <i>>z</i> < 3.4. Astrophysical Journal, 2014, 788, 91.	1.6	22
711	AN ALMA SURVEY OF SUBMILLIMETER GALAXIES IN THE EXTENDED CHANDRA DEEP FIELD SOUTH: THE REDSHIFT DISTRIBUTION AND EVOLUTION OF SUBMILLIMETER GALAXIES. Astrophysical Journal, 2014, 788, 125.	1.6	245
712	BLACK HOLE MASS ESTIMATES AND EMISSION-LINE PROPERTIES OF A SAMPLE OF REDSHIFT < i>z < /i> & gt; 6.5 QUASARS. Astrophysical Journal, 2014, 790, 145.	1.6	170
713	DISTRIBUTED LOW-MASS STAR FORMATION IN THE IRDC G34.43+00.24. Astrophysical Journal, 2014, 791, 108.	1.6	33
714	MOSFIRE AND LDSS3 SPECTROSCOPY FOR AN [O II] BLOB AT <i>>z</i> >= 1.18: GAS OUTFLOW AND ENERGY SOURCE. Astrophysical Journal, 2014, 794, 129.	1.6	9
715	MASSES, RADII, AND ORBITS OF SMALL <i>KEPLER</i> PLANETS: THE TRANSITION FROM GASEOUS TO ROCKY PLANETS. Astrophysical Journal, Supplement Series, 2014, 210, 20.	3.0	418
716	THE DROP DURING LESS THAN 300 DAYS OF A DUSTY WHITE DWARF'S INFRARED LUMINOSITY. Astrophysical Journal Letters, 2014, 792, L39.	3.0	54
717	Mass decomposition of galaxies using DECA software package. Astrophysical Bulletin, 2014, 69, 99-112.	0.3	8
718	On the origin of near-infrared extragalactic background light anisotropy. Science, 2014, 346, 732-735.	6.0	96
719	Sulfate was a trace constituent of Archean seawater. Science, 2014, 346, 735-739.	6.0	246
720	Precovery of nearâ€Earth asteroids by a citizenâ€science project of the Spanish Virtual Observatory. Astronomische Nachrichten, 2014, 335, 142-149.	0.6	15

#	Article	IF	CITATIONS
721	THE ORBITAL MOTION OF THE QUINTUPLET CLUSTER—A COMMON ORIGIN FOR THE ARCHES AND QUINTUPLET CLUSTERS?. Astrophysical Journal, 2014, 789, 115.	1.6	34
722	THE MOST DISTANT STARS IN THE MILKY WAY. Astrophysical Journal Letters, 2014, 790, L5.	3.0	19
723	The UV enigma of post-starburst galaxies. Astrophysics and Space Science, 2014, 354, 65-68.	0.5	1
724	<i>HUBBLE SPACE TELESCOPE</i> CRISM SPECTROSCOPY OF EXTREME STARBURSTS ACROSS COSMIC TIME: THE ROLE OF DWARF GALAXIES IN THE STAR FORMATION HISTORY OF THE UNIVERSE. Astrophysical Journal, 2014, 789, 96.	1.6	50
725	DISCOVERY OF A STRONG LENSING GALAXY EMBEDDED IN A CLUSTER AT $\langle i \rangle z \langle j \rangle = 1.62$. Astrophysical Journal Letters, 2014, 789, L31.	3.0	16
726	Orion revisited. Astronomy and Astrophysics, 2014, 564, A29.	2.1	50
727	The <i>Herschel</i> Virgo Cluster Survey. Astronomy and Astrophysics, 2014, 562, A106.	2.1	8
728	The molecular complex associated with the Galactic H II region Sh2-90: a possible site of triggered star formation. Astronomy and Astrophysics, 2014, 566, A122.	2.1	48
729	Filamentary structure and Keplerian rotation in the high-mass star-forming region G35.03+0.35 imaged with ALMA. Astronomy and Astrophysics, 2014, 571, A52.	2.1	39
7 30	Finding the Most Distant Quasars Using Bayesian Selection Methods. Statistical Science, 2014, 29, .	1.6	1
731	Galaxy And Mass Assembly (GAMA): ugrizYJHK Sérsic luminosity functions and the cosmic spectral energy distribution by Hubble type. Monthly Notices of the Royal Astronomical Society, 2014, 439, 1245-1269.	1.6	76
732	The Multiplexed Imaging Method: High-Resolution Wide Field Imaging Using Physically Small Detectors. Publications of the Astronomical Society of the Pacific, 2014, 126, 148-157.	1.0	3
733	A Search for High-Mass Stars Forming in Isolation using CORNISH and ATLASGAL. Publications of the Astronomical Society of Australia, 2015, 32, .	1.3	3
734	Near-infrared Spectroscopy of Brown Dwarf and Planetary-Mass Members in Upper Scorpius. Proceedings of the International Astronomical Union, 2015, 10, 255-258.	0.0	0
735	THE <i>WISE</i> LIGHT CURVES OF POLARS. Astrophysical Journal, Supplement Series, 2015, 219, 32.	3.0	21
736	Extended H ₂ Âemission line sources from UWISH2. Monthly Notices of the Royal Astronomical Society, 2015, 454, 2586-2605.	1.6	29
737	The frequency and infrared brightness of circumstellar discs at white dwarfs. Monthly Notices of the Royal Astronomical Society, 2015, 449, 574-587.	1.6	108
738	Colours and luminosities of $\langle i \rangle z \langle i \rangle \hat{A} = \hat{A}0.1$ galaxies in the eagle simulation. Monthly Notices of the Royal Astronomical Society, 2015, 452, 2879-2896.	1.6	200

#	Article	IF	CITATIONS
739	Sh2-138: physical environment around a small cluster of massive stars. Monthly Notices of the Royal Astronomical Society, 2015, 454, 4335-4356.	1.6	22
740	Extremely red quasars from SDSS, BOSS and <i>WISE </i> : classification of optical spectra. Monthly Notices of the Royal Astronomical Society, 2015, 453, 3933-3953.	1.6	82
741	The young cluster NGCÂ2282: a multiwavelength perspective. Monthly Notices of the Royal Astronomical Society, 2015, 454, 3597-3612.	1.6	13
742	Identification of the brightest Lyî \pm emitters at z = 6.6: implications for the evolution of the luminosity function in the reionization era. Monthly Notices of the Royal Astronomical Society, 2015, 451, 400-417.	1.6	139
743	THE HOST GALAXIES OF MICRO-JANSKY RADIO SOURCES. Astronomical Journal, 2015, 150, 87.	1.9	12
744	BAYESIAN HIGH-REDSHIFT QUASAR CLASSIFICATION FROM OPTICAL AND MID-IR PHOTOMETRY. Astrophysical Journal, Supplement Series, 2015, 219, 39.	3.0	57
745	THE PHYSICAL ENVIRONMENT OF THE MASSIVE STAR-FORMING REGION W42. Astrophysical Journal, 2015, 811, 79.	1.6	40
746	ARE COMPTON-THICK AGNs THE MISSING LINK BETWEEN MERGERS AND BLACK HOLE GROWTH?. Astrophysical Journal, 2015, 814, 104.	1.6	125
747	YOUNG STELLAR OBJECTS IN THE MASSIVE STAR-FORMING REGION W49. Astrophysical Journal, 2015, 813, 25.	1.6	22
748	OPTICAL–INFRARED PROPERTIES OF FAINT 1.3 mm SOURCES DETECTED WITH ALMA. Astrophysical Journal, 2015, 810, 91.	1.6	14
749	EVOLUTION OF STAR FORMATION PROPERTIES OF HIGH-REDSHIFT CLUSTER GALAXIES SINCE $\langle i \rangle z \langle j \rangle = 2$. Astrophysical Journal, 2015, 810, 90.	1.6	33
750	FUNDAMENTAL PARAMETERS AND SPECTRAL ENERGY DISTRIBUTIONS OF YOUNG AND FIELD AGE OBJECTS WITH MASSES SPANNING THE STELLAR TO PLANETARY REGIME. Astrophysical Journal, 2015, 810, 158.	1.6	272
751	ACCRETION RATES OF RED QUASARS FROM THE HYDROGEN P <i>1²</i> li>LINE. Astrophysical Journal, 2015, 812, 66.	1.6	26
752	Bipolar H ll regions – Morphology and star formation in their vicinity. Astronomy and Astrophysics, 2015, 582, A1.	2.1	54
753	Baryon acoustic oscillations in the Ly <i>\hat{l}±</i> forest of BOSS DR11 quasars. Astronomy and Astrophysics, 2015, 574, A59.	2.1	669
754	Characterization of the known T-type dwarfs towards the $\langle i \rangle \hat{I} f \langle i \rangle$ Orionis cluster. Astronomy and Astrophysics, 2015, 574, A118.	2.1	14
755	DEEP <i>GALEX</i> UV SURVEY OF THE <i>KEPLER</i> FIELD. I. POINT SOURCE CATALOG. Astrophysical Journal, 2015, 813, 100.	1.6	35
756	CONSTRAINTS ON THE INITIAL-FINAL MASS RELATION FROM WIDE DOUBLE WHITE DWARFS. Astrophysical Journal, 2015, 815, 63.	1.6	41

#	Article	IF	Citations
757	THE <i>NuSTAR</i> EXTRAGALACTIC SURVEY: FIRST DIRECT MEASUREMENTS OF THE â‰310 keV X-RAY LUMINOS FUNCTION FOR ACTIVE GALACTIC NUCLEI AT <i>z</i> > 0.1. Astrophysical Journal, 2015, 815, 66.	SITY 1.6	50
758	THE SIZES OF MASSIVE QUIESCENT AND STAR-FORMING GALAXIES AT <i>z</i> â^1/4 4 WITH ZFOURGE AND CANDELS. Astrophysical Journal Letters, 2015, 808, L29.	3.0	64
759	ZFIRE: GALAXY CLUSTER KINEMATICS, $H < i > \hat{l} \pm < / i > STAR$ FORMATION RATES, AND GAS PHASE METALLICITIES OF XMM-LSS J02182-05102 AT $\{z\}_{\text{mathrm}}$ at J02182-05102 AT $\{z\}_{\text{mathrm}}$ at J02182-05102 AT $\{z\}_{\text{mathrm}}$ at J02182-05102 AT $\{z\}_{\text{mathrm}}$ and J02182-05102 AT $\{z\}_{\text{mathrm}}$ and J02182-05102 AT $\{z\}_{\text{mathrm}}$ at J02182-05102 AT $\{z\}_{\text{mathrm}}$ and J02182-05102 AT $\{z\}_{\text{mathrm}}$ at J02182-05102 AT $\{z\}_{\text{mathrm}}$ and J02182-05102 AT $\{z\}_{\text{mathrm}}$ at J02182-05102 AT $\{z\}_{\text{mathrm}}$	1.6	54
760	THE EVOLUTION OF THE GALAXY REST-FRAME ULTRAVIOLET LUMINOSITY FUNCTION OVER THE FIRST TWO BILLION YEARS. Astrophysical Journal, 2015, 810, 71.	1.6	524
761	Steep-spectrum sources of the RCR catalog in the millimeter and submillimeter ranges based on Planck data. Astronomy Letters, 2015, 41, 457-472.	0.1	11
762	The Visible and Infrared Survey Telescope for Astronomy (VISTA): Design, technical overview, and performance. Astronomy and Astrophysics, 2015, 575, A25.	2.1	149
763	DETECTION OF THE INTERMEDIATE-WIDTH EMISSION LINE REGION IN QUASAR OI 287 WITH THE BROAD EMISSION LINE REGION OBSCURED BY THE DUSTY TORUS. Astrophysical Journal, 2015, 812, 99.	1.6	20
764	Star-forming galaxies in the first billion years. Astronomy and Geophysics, 2015, 56, 3.39-3.43.	0.1	O
765	Deep rest-frame far-UV spectroscopy of the giant Lyman α emitter †Himiko'. Monthly Notices of the Royal Astronomical Society, 2015, 451, 2050-2070.	1.6	23
766	The Local Group Galaxy ICÂ1613 and its asymptotic giant branch variables. Monthly Notices of the Royal Astronomical Society, 2015, 452, 910-923.	1.6	33
767	A large narrow-band $H\hat{l}\pm$ survey at $z\hat{a}^{1}\!/\!\!4$ 0.2: the bright end of the luminosity function, cosmic variance and clustering across cosmic time. Monthly Notices of the Royal Astronomical Society, 2015, 453, 242-258.	1.6	32
768	First discoveries of <i>z</i> Ââ^¼Â6 quasars with the Kilo-Degree Survey and VISTA Kilo-Degree Infrared Galaxy survey. Monthly Notices of the Royal Astronomical Society, 2015, 453, 2260-2267.	1.6	72
769	The faint radio source population at 15.7ÂGHz – II. Multi-wavelength properties. Monthly Notices of the Royal Astronomical Society, 2015, 453, 4245-4264.	1.6	10
770	The inferred evolution of the cold gas properties of CANDELS galaxies at 0.5 < <i>z</i> < 3.0. Monthly Notices of the Royal Astronomical Society, 2015, 454, 2258-2276.	1.6	41
771	Revisiting the relationship between $6\hat{A}^{1/4}$ m and $2\hat{a}\in$ 10ÅkeV continuum luminosities of AGN. Monthly Notices of the Royal Astronomical Society, 2015, 449, 1422-1440.	1.6	79
772	Chandra identification of two AGN discovered by INTEGRAL. Monthly Notices of the Royal Astronomical Society, 2015, 449, 597-604.	1.6	7
773	Galactic conformity and central/satellite quenching, from the satellite profiles of M* galaxies at 0.4 & lt; z & lt; 1.9 in the UKIDSS UDS. Monthly Notices of the Royal Astronomical Society, 2015, 451, 1613-1636.	1.6	42
774	The Subaru–XMM-Newton Deep Survey (SXDS). VIII. Multi-wavelength identification, optical/NIR spectroscopic properties, and photometric redshifts of X-ray sources. Publication of the Astronomical Society of Japan, 2015, 67, .	1.0	24

#	Article	IF	CITATIONS
775	The Subaru FMOS Galaxy Redshift Survey (FastSound). III. The mass–metallicity relation and the fundamental metallicity relation at <i>z</i> â^¼â€‰1.4. Publication of the Astronomical Society of Japan, 2067, .) 1150)	37
776	The galaxy luminosity function at $i>zc/b>a%f$ $6and evidence for rapid evolution in the bright end from i>zc/b>a%f 7b>5. Monthly Notices of the Royal Astronomical Society, 2015, 452, 1817-1840.$	1.6	148
777	The very wide-field <i>gzK </i> galaxy survey â€" I. Details of the clustering properties of star-forming galaxies at <i>z </i> à^1/4 2. Monthly Notices of the Royal Astronomical Society, 2015, 454, 213-225.	1.6	15
778	The galaxy–halo connection from a joint lensing, clustering and abundance analysis in the CFHTLenS/VIPERS field. Monthly Notices of the Royal Astronomical Society, 2015, 449, 1352-1379.	1.6	120
779	THE BROWN DWARF KINEMATICS PROJECT (BDKP). IV. RADIAL VELOCITIES OF 85 LATE-M AND L DWARFS WITH MagE. Astrophysical Journal, Supplement Series, 2015, 220, 18.	3.0	66
780	CANDELS VISUAL CLASSIFICATIONS: SCHEME, DATA RELEASE, AND FIRST RESULTS. Astrophysical Journal, Supplement Series, 2015, 221, 11.	3.0	106
781	THE STRIPE 82 MASSIVE GALAXY PROJECT. I. CATALOG CONSTRUCTION. Astrophysical Journal, Supplement Series, 2015, 221, 15.	3.0	37
782	M-giant star candidates identified in LAMOST DR 1. Research in Astronomy and Astrophysics, 2015, 15, 1154-1165.	0.7	25
783	Making the observational parsimonious richness a working mass proxy. Astronomy and Astrophysics, 2015, 582, A100.	2.1	20
784	The spectral energy distribution of the redshift 7.1 quasar ULAS J1120+0641. Astronomy and Astrophysics, 2015, 575, A31.	2.1	25
785	SERENDIPITOUS DISCOVERY OF A CANDIDATE DEBRIS DISK AROUND THE DA WHITE DWARF SDSS J114404.74+052951.6. Astrophysical Journal Letters, 2015, 810, L17.	3.0	15
786	THE IDENTIFICATION OF <i>z</i> -DROPOUTS IN PAN-STARRS1: THREE QUASARS AT 6.5< <i>z</i> < 6.7. Astrophysical Journal Letters, 2015, 801, L11.	3.0	151
787	Circumstellar discs in Galactic centre clusters: Disc-bearing B-type stars in the Quintuplet and Arches clusters. Astronomy and Astrophysics, 2015, 578, A4.	2.1	22
788	WISE J061213.85-303612.5: a new T-dwarf binary candidate. Astronomy and Astrophysics, 2015, 578, A1.	2.1	5
789	THE PROGENITOR OF THE FUor-TYPE YOUNG ERUPTIVE STAR 2MASS J06593158–0405277. Astrophysical Journal Letters, 2015, 801, L5.	3.0	20
790	A SEARCH FOR L/T TRANSITION DWARFS WITH PAN-STARRS1 AND <i>WISE</i> . II. L/T TRANSITION ATMOSPHERES AND YOUNG DISCOVERIES. Astrophysical Journal, 2015, 814, 118.	1.6	57
791	AN ULTRASOFT X-RAY FLARE FROM 3XMM J152130.7+074916: A TIDAL DISRUPTION EVENT CANDIDATE. Astrophysical Journal, 2015, 811, 43.	1.6	41
792	First detections of FS Canis Majoris stars in clusters. Astronomy and Astrophysics, 2015, 575, A10.	2.1	13

#	Article	IF	CITATIONS
793	DISCOVERY AND CHARACTERIZATION OF WIDE BINARY SYSTEMS WITH A VERY LOW MASS COMPONENT. Astrophysical Journal, 2015, 802, 37.	1.6	17
794	THE MOST LUMINOUS GALAXIES DISCOVERED BY <i>WISE</i> . Astrophysical Journal, 2015, 805, 90.	1.6	129
795	THE SUBARU HIGH- <i>z</i> QUASAR SURVEY: DISCOVERY OF FAINT <i>z</i> â^1/4 6 QUASARS. Astrophysical Journal, 2015, 798, 28.	1.6	100
796	LBT/LUCI SPECTROSCOPIC OBSERVATIONS OF <i>z</i> å%f7 Galaxies GALAXIES. Astrophysical Journal, 2015, 806, 108.	1.6	7
797	New light on Galactic post-asymptotic giant branch stars $\hat{a} \in I$. First distance catalogue. Monthly Notices of the Royal Astronomical Society, 2015, 447, 1673-1691.	1.6	43
798	The SCUBA-2 Cosmology Legacy Survey: the submillimetre properties of Lyman-break galaxies at zÂ=Â3–5. Monthly Notices of the Royal Astronomical Society, 2015, 446, 1293-1304.	1.6	43
799	Galaxy And Mass Assembly (GAMA): the wavelength dependence of galaxy structure versus redshift and luminosity. Monthly Notices of the Royal Astronomical Society, 2015, 454, 806-817.	1.6	35
800	Methane and ammonia in the near-infrared spectra of late-T dwarfs. Monthly Notices of the Royal Astronomical Society, 2015, 450, 454-480.	1.6	55
801	CF-HiZELS, an â ¹ /410Âdeg2 emission-line survey with spectroscopic follow-up: Hα, [O iii]Â+ÂHβ and [O iluminosity functions at zĀ=Â0.8, 1.4 and 2.2. Monthly Notices of the Royal Astronomical Society, 2015, 451, 2303-2323.	ii] 1.6	67
802	The young low-mass star ISO-Oph-50: extreme variability induced by a clumpy, evolving circumstellar disc. Monthly Notices of the Royal Astronomical Society, 2015, 451, 26-33.	1.6	6
803	The brown dwarf atmosphere monitoring (BAM) project – II. Multi-epoch monitoring of extremely cool brown dwarfs. Monthly Notices of the Royal Astronomical Society, 2015, 448, 3775-3783.	1.6	15
804	H-ATLAS/GAMA: quantifying the morphological evolution of the galaxy population using cosmic calorimetry. Monthly Notices of the Royal Astronomical Society, 2015, 452, 3489-3507.	1.6	16
805	Multiwavelength observations of NaSt1 (WRÂ122): equatorial mass loss and X-rays from an interacting Wolf–Rayet binary. Monthly Notices of the Royal Astronomical Society, 2015, 450, 2551-2563.	1.6	11
806	49 new T dwarfs identified using methane imaging. Monthly Notices of the Royal Astronomical Society, 2015, 450, 2486-2499.	1.6	10
807	Evolution of the H β + [O iii] and [O ii] luminosity functions and the [O ii] star formation history Universe up to <i>z</i> Ââ^¼Â5 from HiZELS. Monthly Notices of the Royal Astronomical Society, 2015, 452, 3948-3968.	y of the 1.6	89
808	J021659-044920: a relic giant radio galaxy at <i>z</i> $\hat{A}\hat{a}^1/4\hat{A}$ 1.3. Monthly Notices of the Royal Astronomical Society, 2015, 453, 2439-2447.	1.6	27
809	Galaxy And Mass Assembly (GAMA): end of survey report and data release 2. Monthly Notices of the Royal Astronomical Society, 2015, 452, 2087-2126.	1.6	436
810	Quenching and morphological transformation in semi-analytic models and CANDELS. Monthly Notices of the Royal Astronomical Society, 2015, 451, 2933-2956.	1.6	59

#	Article	IF	Citations
811	A FEEDBACK-DRIVEN BUBBLE G24.136+00.436: A POSSIBLE SITE OF TRIGGERED STAR FORMATION. Astrophysical Journal, 2015, 798, 30.	1.6	27
812	THE INFLUENCE OF RED SPIRAL GALAXIES ON THE SHAPE OF THE LOCAL <i>K</i> FUNCTION. Astrophysical Journal, 2015, 799, 160.	1.6	17
813	Capability of Quasar Selection by Combining SCUSS and SDSS Observations. Publications of the Astronomical Society of the Pacific, 2015, 127, 94-101.	1.0	8
814	SUB-STELLAR COMPANIONS AND STELLAR MULTIPLICITY IN THE TAURUS STAR-FORMING REGION. Astrophysical Journal, 2015, 799, 155.	1.6	44
815	Cosmic X-ray surveys of distant active galaxies. Astronomy and Astrophysics Review, 2015, 23, 1.	9.1	243
816	NEAR-INFRARED PHOTOMETRY OF Y DWARFS: LOW AMMONIA ABUNDANCE AND THE ONSET OF WATER CLOUDS. Astrophysical Journal, 2015, 799, 37.	1.6	56
817	VALIDATION OF 12 SMALL <i>KEPLER</i> TRANSITING PLANETS IN THE HABITABLE ZONE. Astrophysical Journal, 2015, 800, 99.	1.6	122
818	Search for variable sources using the data of Cold surveys in the right-ascension interval 2h ≠RA ≠6h. Astrophysical Bulletin, 2015, 70, 33-44.	0.3	8
819	Should we believe the results of ultraviolet–millimetre galaxy spectral energy distribution modelling?. Monthly Notices of the Royal Astronomical Society, 2015, 446, 1512-1535.	1.6	87
820	Deconstructing the galaxy stellar mass function with UKIDSS and CANDELS: the impact of colour, structure and environment. Monthly Notices of the Royal Astronomical Society, 2015, 447, 2-24.	1.6	95
821	The SAMI Galaxy Survey: instrument specification and target selection. Monthly Notices of the Royal Astronomical Society, 2015, 447, 2857-2879.	1.6	370
822	H-ATLAS/GAMA and HeViCS – dusty early-type galaxies in different environments. Monthly Notices of the Royal Astronomical Society, 2015, 451, 3815-3835.	1.6	15
823	A large spectroscopic sample of L and T dwarfs from UKIDSS LAS: peculiar objects, binaries, and space density. Monthly Notices of the Royal Astronomical Society, 2015, 449, 3651-3692.	1.6	64
824	DISCOVERY AND VALIDATION OF Kepler-452b: A 1.6 <i>R</i> _{â¨} SUPER EARTH EXOPLANET IN THE HABITABLE ZONE OF A G2 STAR. Astronomical Journal, 2015, 150, 56.	1.9	156
825	SLoWPoKES-II: 100,000 WIDE BINARIES IDENTIFIED IN SDSS WITHOUT PROPER MOTIONS. Astronomical Journal, 2015, 150, 57.	1.9	24
826	Sample of optically unidentified X-ray binaries in the Galactic bulge: constraints on the physical nature from infrared photometric surveys. Monthly Notices of the Royal Astronomical Society, 2015, 446, 2418-2427.	1.6	7
827	Ultracool white dwarfs and the age of the Galactic discâ ⁻ Monthly Notices of the Royal Astronomical Society, 2015, 449, 3966-3980.	1.6	30
828	Investigation of the RCR catalog sources in the millimeter and submillimeter ranges based on the Planck mission data. Astrophysical Bulletin, 2015, 70, 156-182.	0.3	15

#	Article	IF	CITATIONS
829	A deep catalogue of classical Be stars in the direction of the Perseus Arm: spectral types and interstellar reddenings. Monthly Notices of the Royal Astronomical Society, 2015, 446, 274-298.	1.6	20
830	MAJOR MERGERS HOST THE MOST-LUMINOUS RED QUASARS AT <i>z</i> â¹¼ 2: A <i>HUBBLE SPACE TELESCOPE</i> WFC3/IR STUDY. Astrophysical Journal, 2015, 806, 218.	1.6	140
831	Isolated compact elliptical galaxies: Stellar systems that ran away. Science, 2015, 348, 418-421.	6.0	32
832	Evidence of patchy hydrogen reionization from an extreme Lyl± trough below redshift six. Monthly Notices of the Royal Astronomical Society, 2015, 447, 3402-3419.	1.6	307
833	WHEN DID ROUND DISK GALAXIES FORM?. Astrophysical Journal, 2015, 801, 2.	1.6	8
834	New blazars from the cross-match of recent multi-frequency catalogs. Astrophysics and Space Science, 2015, 357, 1.	0.5	15
835	Galaxy And Mass Assembly (GAMA): mass–size relations of zÂ<Â0.1 galaxies subdivided by Sérsic index, colour and morphology. Monthly Notices of the Royal Astronomical Society, 2015, 447, 2603-2630.	1.6	196
836	GRAVITATIONAL MICROLENSING BY NEUTRON STARS AND RADIO PULSARS: EVENT RATES, TIMESCALE DISTRIBUTIONS, AND MASS MEASUREMENTS. Astrophysical Journal, 2015, 802, 120.	1.6	8
837	Heavily reddened type 1 quasars at $z\hat{A}$ gt; \hat{A} 2 \hat{a} \in I. Evidence for significant obscured black hole growth at the highest quasar luminosities. Monthly Notices of the Royal Astronomical Society, 2015, 447, 3368-3389.	1.6	71
838	PHYSICAL PROPERTIES OF GLIESE 229B BASED ON NEWLY DETERMINED CARBON AND OXYGEN ABUNDANCES OF GLIESE 229A. Astronomical Journal, 2015, 150, 53.	1.9	9
839	PHOTOMETRIC REDSHIFT WITH BAYESIAN PRIORS ON PHYSICAL PROPERTIES OF GALAXIES. Astrophysical Journal, 2015, 801, 20.	1.6	114
840	STELLAR MASSES FROM THE CANDELS SURVEY: THE GOODS-SOUTH AND UDS FIELDS. Astrophysical Journal, 2015, 801, 97.	1.6	218
841	THE <i>>SPITZER</i> >MID-INFRARED AGN SURVEY. II. THE DEMOGRAPHICS AND COSMIC EVOLUTION OF THE AGN POPULATION. Astrophysical Journal, 2015, 802, 102.	1.6	58
842	UV LUMINOSITY FUNCTIONS AT REDSHIFTS <i>z</i> a^1/4 4 TO <i>z</i> a^1/4 10: 10,000 GALAXIES FROM <i>HST</i> LEGACY FIELDS. Astrophysical Journal, 2015, 803, 34.	1.6	980
843	MASSIVE YOUNG STELLAR OBJECT W42-MME: THE DISCOVERY OF AN INFRARED JET USING VLT/NACO NEAR-INFRARED IMAGES. Astrophysical Journal, 2015, 803, 100.	1.6	8
844	X-RAY EMISSION FROM STELLAR JETS BY COLLISION AGAINST HIGH-DENSITY MOLECULAR CLOUDS: AN APPLICATION TO HH 248. Astrophysical Journal, 2015, 806, 53.	1.6	6
845	GALAXY FORMATION AT <i>z</i> > 3 REVEALED BY NARROWBAND-SELECTED [O III] EMISSION LINE GALAXIES. Astrophysical Journal, 2015, 806, 208.	1.6	16
846	THE SCUBA-2 COSMOLOGY LEGACY SURVEY: ALMA RESOLVES THE BRIGHT-END OF THE SUB-MILLIMETER NUMBER COUNTS. Astrophysical Journal, 2015, 807, 128.	1.6	148

#	Article	IF	CITATIONS
847	THE MOSFIRE DEEP EVOLUTION FIELD (MOSDEF) SURVEY: REST-FRAME OPTICAL SPECTROSCOPY FOR $\hat{a}^1/41500 < i > H < /i > -SELECTED GALAXIES AT $1.37 leqslant zleqslant 3.8$. Astrophysical Journal, Supplement Series, 2015, 218, 15.$	3.0	312
848	INVESTIGATING THE NATURE OF IGR J17454–2919 USING X-RAY AND NEAR-INFRARED OBSERVATIONS. Astrophysical Journal, 2015, 808, 34.	1.6	5
849	A <i>HERSCHEL</i> STUDY OF 24 <i>$\hat{l}^1/4$</i> m-SELECTED AGNs AND THEIR HOST GALAXIES. Astrophysical Journal, Supplement Series, 2015, 219, 18.	3.0	30
850	Star formation in the S233 region. Monthly Notices of the Royal Astronomical Society, 2015, 452, 2306-2317.	1.6	9
851	A new methodology to test galaxy formation models using the dependence of clustering on stellar mass. Monthly Notices of the Royal Astronomical Society, 2015, 452, 852-871.	1.6	23
852	Optical spectroscopy of candidate Alpha Persei white dwarfs. Monthly Notices of the Royal Astronomical Society, 2015, 451, 4259-4265.	1.6	3
853	Insights into tidal disruption of stars from PS1-10jh. Monthly Notices of the Royal Astronomical Society, 2015, 454, 2321-2343.	1.6	32
854	DISCOVERY OF EIGHT <i>>z</i> >â^1⁄4 6 QUASARS IN THE SLOAN DIGITAL SKY SURVEY OVERLAP REGIONS. Astronomical Journal, 2015, 149, 188.	1.9	55
855	An extragalactic spectroscopic survey of the SSA22 field. Monthly Notices of the Royal Astronomical Society, 2015, 450, 2615-2630.	1.6	18
856	THE DIFFERENTIAL SIZE GROWTH OF FIELD AND CLUSTER GALAXIES AT <i>z</i> = 2.1 USING THE ZFOURGE SURVEY. Astrophysical Journal, 2015, 806, 3.	1.6	31
857	S-CANDELS: THE <i>SPITZER</i> -COSMIC ASSEMBLY NEAR-INFRARED DEEP EXTRAGALACTIC SURVEY. SURVEY DESIGN, PHOTOMETRY, AND DEEP IRAC SOURCE COUNTS. Astrophysical Journal, Supplement Series, 2015, 218, 33.	3.0	129
858	MINING FOR DUST IN TYPE 1 QUASARS. Astronomical Journal, 2015, 149, 203.	1.9	54
859	RADIO-QUIET AND RADIO-LOUD PULSARS: SIMILAR IN GAMMA-RAYS BUT DIFFERENT IN X-RAYS. Astrophysical Journal, 2015, 802, 78.	1.6	37
860	LINKING GALAXIES TO DARK MATTER HALOS AT <i>>z</i> > $\hat{a}^{1}/4$ 1: DEPENDENCE OF GALAXY CLUSTERING ON STELLA MASS AND SPECIFIC STAR FORMATION RATE. Astrophysical Journal, 2015, 806, 189.	.R 1.6	10
861	REST-FRAME OPTICAL SPECTRA AND BLACK HOLE MASSES OF 3 < <i>z</i> < 6 QUASARS. Astrophysical Journal, 2015, 806, 109.	1.6	64
862	z ≳ 7 GALAXIES WITH RED SPITZER/IRAC [3.6]–[4.5] COLORS IN THE FULL CANDELS DATA SET: THE BRIGHTEST-KNOWN GALAXIES AT z â^¼ 7–9 AND A PROBABLE SPECTROSCOPIC CONFIRMATION AT $z=7.48$. Astrophysical Journal, 2016, 823, 143.	1.6	184
863	HERSCHEL OBSERVED STRIPE 82 QUASARS AND THEIR HOST GALAXIES: CONNECTIONS BETWEEN AGN ACTIVITY AND HOST GALAXY STAR FORMATION. Astrophysical Journal, 2016, 824, 70.	1.6	21
864	A SURVEY FOR Hα EMISSION FROM LATE L DWARFS AND T DWARFS*. Astrophysical Journal, 2016, 826, 73.	1.6	53

#	Article	IF	CITATIONS
865	ZFIRE: A KECK/MOSFIRE SPECTROSCOPIC SURVEY OF GALAXIES IN RICH ENVIRONMENTS AT z \hat{a}^4 2. Astrophysical Journal, 2016, 828, 21.	1.6	53
866	MULTI-WAVELENGTH LENS RECONSTRUCTION OF A PLANCK AND HERSCHEL-DETECTED STAR-BURSTING GALAXY. Astrophysical Journal, 2016, 829, 21.	1.6	9
867	THE EXTENDED HIGH A(V) QUASAR SURVEY: SEARCHING FOR DUSTY ABSORBERS TOWARD MID-INFRARED-SELECTED QUASARS. Astrophysical Journal, 2016, 832, 49.	1.6	24
868	THE RESOLVE SURVEY ATOMIC GAS CENSUS AND ENVIRONMENTAL INFLUENCES ON GALAXY GAS RESERVOIRS. Astrophysical Journal, 2016, 832, 126.	1.6	31
869	HERBIG Ae/Be CANDIDATE STARS IN THE INNERMOST GALACTIC DISK: QUARTET CLUSTER. Astrophysical Journal, 2016, 817, 181.	1.6	0
870	Reconstructing the galaxy density field with photometric redshifts. Astronomy and Astrophysics, 2016, 585, A116.	2.1	20
871	Photometric brown-dwarf classification. Astronomy and Astrophysics, 2016, 589, A49.	2.1	44
872	SERENDIPITOUS DISCOVERY OF A PROJECTED PAIR OF QSOs SEPARATED BY 4.5 arcsec ON THE SKY*. Astronomical Journal, 2016, 152, 13.	1.9	4
873	ON R â^' W1 AS A DIAGNOSTIC TO DISCOVER OBSCURED ACTIVE GALACTIC NUCLEI IN WIDE-AREA X-RAY SURVEYS. Astrophysical Journal, 2016, 818, 88.	1.6	21
874	Infrared-faint radio sources in the SERVS deep fields. Astronomy and Astrophysics, 2016, 596, A80.	2.1	7
875	Determining the fraction of reddened quasars in COSMOS with multiple selection techniques from X-ray to radio wavelengths. Astronomy and Astrophysics, 2016, 595, A13.	2.1	8
876	SATELLITE QUENCHING AND GALACTIC CONFORMITY AT 0.3 < z < z . Astrophysical Journal, 2016, 817, 9.	1.6	50
877	THE SFR–M _* RELATION AND EMPIRICAL STAR FORMATION HISTORIES FROM ZFOURGE AT 0.5 < z < 4*. Astrophysical Journal, 2016, 817, 118.	1.6	241
878	SUBARU HIGH-z EXPLORATION OF LOW-LUMINOSITY QUASARS (SHELLQs). I. DISCOVERY OF 15 QUASARS AND BRIGHT GALAXIES AT 5.7 < z < 6.9 < sup > â €. Astrophysical Journal, 2016, 828, 26.	1.6	164
879	TheHerschelVirgo Cluster Survey. Astronomy and Astrophysics, 2016, 589, A11.	2.1	11
880	SpIES: THE SPITZER IRAC EQUATORIAL SURVEY. Astrophysical Journal, Supplement Series, 2016, 225, 1.	3.0	43
881	Massive open star clusters using the VVV survey. Astronomy and Astrophysics, 2016, 588, A40.	2.1	15
882	The near-to-mid infrared spectrum of quasars. Monthly Notices of the Royal Astronomical Society, 2016, 463, 2064-2078.	1.6	37

#	Article	IF	CITATIONS
883	SXDF-ALMA 2 arcmin2 deep survey: Resolving and characterizing the infrared extragalactic background light down to 0.5 mJy. Publication of the Astronomical Society of Japan, 2016, 68, .	1.0	15
884	The VIPERS Multi-Lambda Survey. Astronomy and Astrophysics, 2016, 590, A103.	2.1	73
885	A new free-floating planet in the Upper Scorpius association. Astronomy and Astrophysics, 2016, 586, A157.	2.1	20
886	The matter distribution in the local Universe as derived from galaxy groups in SDSS DR12 and 2MRS. Astronomy and Astrophysics, 2016, 596, A14.	2.1	46
887	THE 31 DEG ² RELEASE OF THE STRIPE 82 X-RAY SURVEY: THE POINT SOURCE CATALOG. Astrophysical Journal, 2016, 817, 172.	1.6	69
888	The Lockman Hole project: LOFAR observations and spectral index properties of low-frequency radio sources. Monthly Notices of the Royal Astronomical Society, 2016, 463, 2997-3020.	1.6	69
889	The Lyα luminosity function at <i>>z</i> = 5.7â \in 6.6 and the steep drop of the faint end: implications for reionization. Monthly Notices of the Royal Astronomical Society, 2016, 463, 1678-1691.	1.6	85
890	Simultaneous infrared and optical observations of the transiting debris cloud around WDÂ1145+017. Monthly Notices of the Royal Astronomical Society, 2016, 463, 4422-4432.	1.6	51
891	A Quasar Discovered at redshift 6.6 from Pan-STARRS1. Monthly Notices of the Royal Astronomical Society, 0, , stw3287.	1.6	21
892	WISE PHOTOMETRY FOR 400 MILLION SDSS SOURCES. Astronomical Journal, 2016, 151, 36.	1.9	149
893	Stacking for machine learning redshifts applied to SDSS galaxies. Monthly Notices of the Royal Astronomical Society, 2016, 460, 3152-3162.	1.6	17
894	M DWARF ACTIVITY IN THE PAN-STARRS1 MEDIUM-DEEP SURVEY: FIRST CATALOG AND ROTATION PERIODS. Astrophysical Journal, 2016, 833, 281.	1.6	10
895	Observational manifestations and intrinsic properties of the RCR sources in terms of a unified model. Astrophysical Bulletin, 2016, 71, 165-188.	0.3	1
896	SDSS-IV MaNGA IFS GALAXY SURVEY—SURVEY DESIGN, EXECUTION, AND INITIAL DATA QUALITY. Astronomical Journal, 2016, 152, 197.	1.9	266
897	Deep GeMS/GSAOI near-infrared observations of N159W in the Large Magellanic Cloud. Astronomy and Astrophysics, 2016, 592, A77.	2.1	21
898	Followâ€up spectroscopic observations of HD 107148 B: A new white dwarf companion of an exoplanet host star. Astronomische Nachrichten, 2016, 337, 627-632.	0.6	26
899	Hubbleimaging of V1331 Cygni: proper motion study of its circumstellar structures. Astronomy and Astrophysics, 2016, 590, A106.	2.1	1
900	NUSTAR AND XMM-NEWTON OBSERVATIONS OF 1E1743.1-2843: INDICATIONS OF A NEUTRON STAR LMXB NATURE OF THE COMPACT OBJECT. Astrophysical Journal, 2016, 822, 57.	1.6	10

#	Article	IF	CITATIONS
901	SPECTRAL EVOLUTION IN HIGH REDSHIFT QUASARS FROM THE FINAL BARYON OSCILLATION SPECTROSCOPIC SURVEY SAMPLE. Astrophysical Journal, 2016, 833, 199.	1.6	25
902	THE NEXT GENERATION VIRGO CLUSTER SURVEY (NGVS). XXV. FIDUCIAL PANCHROMATIC COLORS OF VIRGO CORE GLOBULAR CLUSTERS AND THEIR COMPARISON TO MODEL PREDICTIONS. Astrophysical Journal, Supplement Series, 2016, 227, 12.	3.0	20
903	VISION â^' Vienna survey in Orion. Astronomy and Astrophysics, 2016, 587, A153.	2.1	54
904	STAR-FORMATION ACTIVITY IN THE NEIGHBORHOOD OF W–R 1503-160L STAR IN THE MID-INFRARED BUBBLE N46. Astrophysical Journal, 2016, 826, 27.	1.6	8
905	STAR FORMATION AROUND MID-INFRARED BUBBLE N37: EVIDENCE OF CLOUD–CLOUD COLLISION. Astrophysical Journal, 2016, 833, 85.	1.6	26
906	FAINT SUBMILLIMETER GALAXIES IDENTIFIED THROUGH THEIR OPTICAL/NEAR-INFRARED COLORS. I. SPATIAL CLUSTERING AND HALO MASSES. Astrophysical Journal, 2016, 831, 91.	1.6	35
907	A deep/wide 1–2ÂGHz snapshot survey of SDSS Stripe 82 using the Karl G. Jansky Very Large Array in a compact hybrid configuration. Monthly Notices of the Royal Astronomical Society, 2016, 460, 4433-4452.	1.6	28
908	THE PHYSICAL ENVIRONMENT AROUND IRAS 17599–2148: INFRARED DARK CLOUD AND BIPOLAR NEBULA. Astrophysical Journal, 2016, 833, 246.	1.6	13
909	Possible identification of massive and evolved galaxies at $\langle i \rangle z \langle i \rangle$ ≳ 5. Publication of the Astronomical Society of Japan, 2016, 68, .	1.0	21
910	The Subaru FMOS galaxy redshift survey (FastSound). II. The emission line catalog and properties of emission line galaxies. Publication of the Astronomical Society of Japan, 2016, 68, .	1.0	14
911	Circumstellar debris and pollution at white dwarf stars. New Astronomy Reviews, 2016, 71, 9-34.	5.2	219
912	PHOTO-REVERBERATION MAPPING OF A PROTOPLANETARY ACCRETION DISK AROUND A T TAURI STAR. Astrophysical Journal, 2016, 823, 58.	1.6	10
913	Science Archives at the Wide Field Astronomy Unit. Thirty Years of Astronomical Discovery With UKIRT, 2016, , 67-70.	0.3	0
914	The SAMI Galaxy Survey: extraplanar gas, galactic winds and their association with star formation history. Monthly Notices of the Royal Astronomical Society, 2016, 457, 1257-1278.	1.6	70
915	DEEP NEAR-IR OBSERVATIONS OF THE GLOBULAR CLUSTER M4: HUNTING FOR BROWN DWARFS. Astrophysical Journal, 2016, 817, 48.	1.6	10
916	The identification of post-starburst galaxies at $\langle i \rangle z \langle i \rangle$ â ¹ /4 1 using multiwavelength photometry: a spectroscopic verification. Monthly Notices of the Royal Astronomical Society: Letters, 2016, 459, L114-L118.	1.2	26
917	AN EXTREMELY FAST HALO HOT SUBDWARF STAR IN A WIDE BINARY SYSTEM. Astrophysical Journal Letters, 2016, 821, L13.	3.0	19
918	A SURVEY OF LUMINOUS HIGH-REDSHIFT QUASARS WITH SDSS AND WISE. I. TARGET SELECTION AND OPTICAL SPECTROSCOPY. Astrophysical Journal, 2016, 819, 24.	1.6	78

#	Article	IF	CITATIONS
919	Galaxy And Mass Assembly (GAMA): the stellar mass budget by galaxy type. Monthly Notices of the Royal Astronomical Society, 2016, 457, 1308-1319.	1.6	76
920	DISCOVERY OF A SUPERCLUSTER AT zÂâ^1/4Â0.91 AND TESTING THE Î>CDM COSMOLOGICAL MODEL. Astrophysic Journal Letters, 2016, 821, L10.	al 3.0	14
921	Remnant planetary systems around bright white dwarfs. Monthly Notices of the Royal Astronomical Society, 2016, 459, 1415-1421.	1.6	36
922	A TRANSITING JUPITER ANALOG. Astrophysical Journal, 2016, 820, 112.	1.6	40
923	KEPLER-1647B: THE LARGEST AND LONGEST-PERIOD KEPLER TRANSITING CIRCUMBINARY PLANET. Astrophysical Journal, 2016, 827, 86.	1.6	101
924	C iv emission-line properties and systematic trends in quasar black hole mass estimates. Monthly Notices of the Royal Astronomical Society, 2016, 461, 647-665.	1.6	87
925	Slow-blue nuclear hypervariables in PanSTARRS-1. Monthly Notices of the Royal Astronomical Society, 2016, 463, 296-331.	1.6	44
926	New halo white dwarf candidates in the Sloan Digital Sky Survey. Monthly Notices of the Royal Astronomical Society, 2016, 463, 2453-2464.	1.6	7
927	The <i>>Herschel</i> -ATLAS Data Release 1 â€" II. Multi-wavelength counterparts to submillimetre sources. Monthly Notices of the Royal Astronomical Society, 2016, 462, 1714-1734.	1.6	76
928	The <i>>Herschel</i> > -ATLAS data release 1 – I. Maps, catalogues and number counts. Monthly Notices of the Royal Astronomical Society, 2016, 462, 3146-3179.	1.6	149
929	A CENSUS OF YOUNG STARS AND BROWN DWARFS IN IC 348 AND NGC 1333*. Astrophysical Journal, 2016, 827, 52.	1.6	82
930	THE PAN-STARRS1 DISTANT zÂ>Â5.6 QUASAR SURVEY: MORE THAN 100 QUASARS WITHIN THE FIRST GYR OF THE UNIVERSE. Astrophysical Journal, Supplement Series, 2016, 227, 11.	3.0	266
931	Observational Signatures of High-Redshift Quasars and Local Relics of Black Hole Seeds. Publications of the Astronomical Society of Australia, 2016, 33, .	1.3	61
932	X-RAY ABSORPTION, NUCLEAR INFRARED EMISSION, AND DUST COVERING FACTORS OF AGNs: TESTING UNIFICATION SCHEMES. Astrophysical Journal, 2016, 819, 166.	1.6	43
933	YSO jets in the Galactic plane from UWISH2 – III. Jets and outflows in Cassiopeia and Auriga. Monthly Notices of the Royal Astronomical Society, 2016, 462, 1444-1452.	1.6	12
934	A MULTI-WAVELENGTH STUDY OF STAR FORMATION ACTIVITY IN THE S235 COMPLEX. Astrophysical Journal, 2016, 819, 66.	1.6	46
935	The evolution of post-starburst galaxies from $z=2$ to 0.5. Monthly Notices of the Royal Astronomical Society, 2016, 463, 832-844.	1.6	102
936	Molecular emission in dense massive clumps from the star-forming regions S231–S235. Astrophysical Bulletin, 2016, 71, 208-224.	0.3	14

#	Article	IF	CITATIONS
937	ALMA OBSERVATIONS OF CIRCUMSTELLAR DISKS IN THE UPPER SCORPIUS OB ASSOCIATION. Astrophysical Journal, 2016, 827, 142.	1.6	197
938	A CONSTRAINT ON QUASAR CLUSTERING AT zÂ=Â5 FROM A BINARY QUASAR*. Astronomical Journal, 2016, 151, 61.	1.9	24
939	PROTOSTARS AT LOW EXTINCTION IN ORION A. Astrophysical Journal, 2016, 825, 91.	1.6	10
940	Connecting low- and high-mass star formation: the intermediate-mass protostar IRAS 05373+2349 VLAÂ2. Monthly Notices of the Royal Astronomical Society, 2016, 463, 2839-2848.	1.6	6
941	CHANDRA OBSERVATIONS OF EIGHT SOURCES DISCOVERED BY INTEGRAL. Astrophysical Journal, 2016, 816, 38.	1.6	15
942	A CATALOG OF GALEX ULTRAVIOLET EMISSION FROM SPECTROSCOPICALLY CONFIRMED M DWARFS*. Astrophysical Journal, 2016, 817, 1.	1.6	35
943	The evolution of galaxies at constant number density: a less biased view of star formation, quenching, and structural formation. Monthly Notices of the Royal Astronomical Society, 2016, 461, 1112-1129.	1.6	19
944	REST-FRAME OPTICAL PROPERTIES OF LUMINOUS 1.5Â<ÂZÂ<Â3.5 QUASARS: THE Hβ-[O iii] REGION. Astrophysical Journal, 2016, 817, 55.	1.6	61
945	THE OPTICAL VARIABILITY OF SDSS QUASARS FROM MULTI-EPOCH SPECTROSCOPY. III. A SUDDEN UV CUTOFF IN QUASAR SDSS J2317+0005. Astrophysical Journal, 2016, 826, 186.	1.6	8
946	THE SPITZER INFRARED SPECTROGRAPH SURVEY OF PROTOPLANETARY DISKS IN ORION A. I. DISK PROPERTIES. Astrophysical Journal, Supplement Series, 2016, 226, 8.	3.0	17
947	A BROWN DWARF CENSUS FROM THE SIMP SURVEY. Astrophysical Journal, 2016, 830, 144.	1.6	30
948	Extreme star formation events in quasar hosts over 0.5 < <i>z</i> < 4. Monthly Notices of the Royal Astronomical Society, 2016, 462, 4067-4077.	1.6	36
949	THE FOURSTAR GALAXY EVOLUTION SURVEY (ZFOURGE): ULTRAVIOLET TO FAR-INFRARED CATALOGS, MEDIUM-BANDWIDTH PHOTOMETRIC REDSHIFTS WITH IMPROVED ACCURACY, STELLAR MASSES, AND CONFIRMATION OF QUIESCENT GALAXIES TO $z\hat{A}\hat{a}^{1}/4\hat{a}\hat{a}$ 3.5*. Astrophysical Journal, 2016, 830, 51.	1.6	166
950	THE HAWAII INFRARED PARALLAX PROGRAM. II. YOUNG ULTRACOOL FIELD DWARFS* â€. Astrophysical Journal, 2016, 833, 96.	1.6	166
951	GAMA/H-ATLAS: common star formation rate indicators and their dependence on galaxy physical parameters. Monthly Notices of the Royal Astronomical Society, 2016, 461, 1898-1916.	1.6	14
952	The Tully–Fisher relation of COLD GASS Galaxies. Monthly Notices of the Royal Astronomical Society, 2016, 461, 3494-3515.	1.6	21
953	Evidence of suppression of star formation by quasar-driven winds in gas-rich host galaxies at <i>z</i> < 1?. Monthly Notices of the Royal Astronomical Society, 2016, 461, 3724-3739.	1.6	44
954	The faint source population at 15.7ÂGHz – III. A high-frequency study of HERGs and LERGs. Monthly Notices of the Royal Astronomical Society, 2016, 462, 2122-2137.	1.6	21

#	ARTICLE	IF	CITATIONS
955	Deep 3-GHz observations of the Lockman Hole North with the Very Large Array – II. Catalogue and Î⅓Jy source properties. Monthly Notices of the Royal Astronomical Society, 2016, 462, 2934-2949.	1.6	53
956	Finding Optimal Apertures in <i>Kepler </i> Data. Publications of the Astronomical Society of the Pacific, 2016, 128, 124501.	1.0	31
957	New insights into time series analysis. Astronomy and Astrophysics, 2016, 586, A36.	2.1	18
958	ALMA SPECTROSCOPIC SURVEY IN THE HUBBLE ULTRA DEEP FIELD: THE INFRARED EXCESS OF UV-SELECTED z =Â2–10 GALAXIES AS A FUNCTION OF UV-CONTINUUM SLOPE AND STELLAR MASS. Astrophysical Journal, 2016, 833, 72.	1.6	243
959	Sources of the RCR catalog with normal and flat spectra according to data from the Planck microwave survey. Astronomy Reports, 2016, 60, 630-654.	0.2	14
960	Search for radio transients and recent detection of radio sources in the RATAN-600 surveys of 1980–1994. Astrophysical Bulletin, 2016, 71, 14-23.	0.3	3
961	VLT/MUSE discovers a jet from the evolved B[e] star MWC 137. Astronomy and Astrophysics, 2016, 585, A81.	2.1	17
962	The VIPERS Multi-Lambda Survey. Astronomy and Astrophysics, 2016, 590, A102.	2.1	74
963	ON THE NATURE OF THE ENIGMATIC OBJECT IRAS 19312+1950: A RARE PHASE OF MASSIVE STAR FORMATION? ^{â^—} . Astrophysical Journal, 2016, 828, 51.	1.6	12
964	The nature of Hβ+[O iii] and [O ii] emitters to <i>z</i> àâ¹¼ 5 with HiZELS: stellar mass functions and the evolution of EWs. Monthly Notices of the Royal Astronomical Society, 2016, 463, 2363-2382.	1.6	44
965	H-ATLAS/GAMA: the nature and characteristics of optically red galaxies detected at submillimetre wavelengths. Monthly Notices of the Royal Astronomical Society, 2016, 456, 2221-2259.	1.6	18
966	KROSS: mapping the HÎ \pm emission across the star formation sequence at <i>z</i> a\%^1. Monthly Notices of the Royal Astronomical Society, 2016, 456, 4533-4541.	1.6	28
967	Galaxy And Mass Assembly (GAMA): understanding the wavelength dependence of galaxy structure with bulge-disc decompositions. Monthly Notices of the Royal Astronomical Society, 2016, 460, 3458-3471.	1.6	39
968	The KMOS Redshift One Spectroscopic Survey (KROSS): dynamical properties, gas and dark matter fractions of typical <i>>z</i> â^1/4 1 star-forming galaxies. Monthly Notices of the Royal Astronomical Society, 2016, 457, 1888-1904.	1.6	154
969	Heavily reddened <i>z</i> àâ^¼ 2 Type 1 quasars – II. H α star formation constraints from SINFONI IFU observations. Monthly Notices of the Royal Astronomical Society, 2016, 459, 999-1017.	1.6	10
970	The WSRT ZoA Perseus-Pisces filament wide-field H i imaging survey – I. H i catalogue and atlas. Month Notices of the Royal Astronomical Society, 2016, 460, 923-941.	^l ¥.6	23
971	Near-infrared spectroscopy of M dwarfs. III. Carbon and oxygen abundances in late M dwarfs, including the dusty rapid rotator 2MASSI J1835379+325954. Publication of the Astronomical Society of Japan, 2016, 68, .	1.0	11
972	DISCOVERY OF A DAMPED Lyı̂ \pm ABSORBER AT $z=3.3$ ALONG A GALAXY SIGHT-LINE IN THE SSA22 FIELD. Astrophysical Journal, 2016, 817, 161.	1.6	11

#	Article	IF	CITATIONS
973	FIRST RESULTS FROM THE RAPID-RESPONSE SPECTROPHOTOMETRIC CHARACTERIZATION OF NEAR-EARTH OBJECTS USING UKIRT. Astronomical Journal, 2016, 151, 98.	1.9	19
974	Detection of an oxygen emission line from a high-redshift galaxy in the reionization epoch. Science, 2016, 352, 1559-1562.	6.0	173
975	SDSS-III Baryon Oscillation Spectroscopic Survey Data Release 12: galaxy target selection and large-scale structure catalogues. Monthly Notices of the Royal Astronomical Society, 2016, 455, 1553-1573.	1.6	335
976	A survey for hydroxyl in the THOR pilot region around W43. Monthly Notices of the Royal Astronomical Society, 2016, 455, 3494-3510.	1.6	16
977	The SAMI Galaxy Survey: gas streaming and dynamical M/L in rotationally supported systems. Monthly Notices of the Royal Astronomical Society, 2016, 456, 1299-1319.	1.6	10
978	Galaxy And Mass Assembly (GAMA): the 325ÂMHz radio luminosity function of AGN and star-forming galaxies. Monthly Notices of the Royal Astronomical Society, 2016, 457, 730-744.	1.6	31
979	Connecting massive galaxies to dark matter haloes in BOSS – I. Is galaxy colour a stochastic process in high-mass haloes?. Monthly Notices of the Royal Astronomical Society, 2016, 460, 1457-1475.	1.6	69
980	The bimodal initial mass function in the Orion nebula cloud. Monthly Notices of the Royal Astronomical Society, 2016, 461, 1734-1744.	1.6	23
981	The CALYMHA survey: LyÎ \pm escape fraction and its dependence on galaxy properties at <i>z</i> = 2.23. Monthly Notices of the Royal Astronomical Society, 2016, 458, 449-467.	1.6	77
982	Discovery of extreme [O iii] î»5007 Å outflows in high-redshift red quasars. Monthly Notices of the Roy Astronomical Society, 2016, 459, 3144-3160.	a 1.6	161
983	Global dust attenuation in disc galaxies: strong variation with specific star formation and stellar mass, and the importance of sample selection. Monthly Notices of the Royal Astronomical Society, 2016, 459, 2054-2077.	1.6	16
984	Properties of galaxies around AGNs with the most massive supermassive black holes revealed by clustering analysis. Publication of the Astronomical Society of Japan, 2016, 68, .	1.0	10
985	ON THE LIMITS OF MEASURING THE BULGE AND DISK PROPERTIES OF LOCAL AND HIGH-REDSHIFT MASSIVE GALAXIES. Astrophysical Journal, 2016, 824, 112.	1.6	12
986	A SEARCH FOR HYPERLUMINOUS X-RAY SOURCES IN THE XMM-NEWTON SOURCE CATALOG. Astrophysical Journal, 2016, 817, 88.	1.6	16
987	THE LARGE SKY AREA MULTI-OBJECT FIBER SPECTROSCOPIC TELESCOPE QUASAR SURVEY: QUASAR PROPERTIES FROM THE FIRST DATA RELEASE. Astronomical Journal, 2016, 151, 24.	1.9	24
988	A Pan-STARRSÂ1 study of the relationship between wide binarity and planet occurrence in the <i>Kepler</i> field. Monthly Notices of the Royal Astronomical Society, 2016, 455, 4212-4230.	1.6	35
989	Understanding the Epoch of Cosmic Reionization. Astrophysics and Space Science Library, 2016, , .	1.0	30
990	The very wide-field <i>gzK</i> Galaxy Survey – II. The relationship between star-forming galaxies at <i>z</i> â¹⅓ 2 and their host haloes based upon HOD modelling. Monthly Notices of the Royal Astronomical Society, 2016, 458, 747-758.	1.6	7

#	Article	IF	CITATIONS
991	The KMOS AGN Survey at High redshift (KASH <i>z</i>): the prevalence and drivers of ionized outflows in the host galaxies of X-ray AGN. Monthly Notices of the Royal Astronomical Society, 2016, 456, 1195-1220.	1.6	105
992	The Stripe 82 Massive Galaxy Project $\hat{a} \in \mathbb{N}$ II. Stellar mass completeness of spectroscopic galaxy samples from the Baryon Oscillation Spectroscopic Survey. Monthly Notices of the Royal Astronomical Society, 2016, 457, 4021-4037.	1.6	54
993	Statistical properties of dwarf novae-type cataclysmic variables: the outburst catalogue. Monthly Notices of the Royal Astronomical Society, 2016, 456, 4441-4454.	1.6	35
994	THE SCUBA-2 COSMOLOGY LEGACY SURVEY: MULTIWAVELENGTH COUNTERPARTS TO 10 ³ SUBMILLIMETER GALAXIES IN THE UKIDSS-UDS FIELD. Astrophysical Journal, 2016, 820, 82.	1.6	56
995	UV TO IR LUMINOSITIES AND DUST ATTENUATION DETERMINED FROM $\hat{a}^{-1}/44000$ K-SELECTED GALAXIES AT 1 < < 3 IN THE ZFOURGE SURVEY*. Astrophysical Journal Letters, 2016, 818, L26.	^Z 3.0	27
996	ZFOURGE catalogue of AGN candidates: an enhancement of $160 \cdot \hat{l}_4$ m-derived star formation rates in active galaxies to <i>z</i> \hat{A} = \hat{A} 3.2. Monthly Notices of the Royal Astronomical Society, 2016, 457, 629-641.	1.6	45
997	THE ELM SURVEY. VII. ORBITAL PROPERTIES OF LOW-MASS WHITE DWARF BINARIES*. Astrophysical Journal, 2016, 818, 155.	1.6	88
998	A method for selecting M dwarfs with an increased likelihood of unresolved ultracool companionship. Monthly Notices of the Royal Astronomical Society, 2016, 457, 2192-2208.	1.6	9
999	THE SDSS-IV EXTENDED BARYON OSCILLATION SPECTROSCOPIC SURVEY: OVERVIEW AND EARLY DATA. Astronomical Journal, 2016, 151, 44.	1.9	582
1000	A search for new hot subdwarf stars by means of virtual observatory tools II. Monthly Notices of the Royal Astronomical Society, 2016, 457, 3396-3408.	1.6	10
1001	The SDSS spectroscopic catalogue of white dwarf-main-sequence binaries: new identifications from DRÂ9–12. Monthly Notices of the Royal Astronomical Society, 2016, 458, 3808-3819.	1.6	61
1002	Discovery of a Very Bright and Intrinsically Very Luminous, Strongly Lensed Lyl $$ ± Emitting Galaxy at $z=2.82$ in the BOSS Emission-Line Lens Survey*. Astrophysical Journal Letters, 2017, 834, L18.	3.0	12
1003	MULTIWAVELENGTH STUDY OF THE STAR FORMATION IN THE S237 H ii REGION. Astrophysical Journal, 2017, 834, 22.	1.6	39
1004	DEEP CFHT Y-BAND IMAGING OF VVDS-F22 FIELD. I. DATA PRODUCTS AND PHOTOMETRIC REDSHIFTS. Astronomical Journal, 2017, 153, 53.	1.9	3
1005	UKIRT MICROLENSING SURVEYS AS A PATHFINDER FOR WFIRST: THE DETECTION OF FIVE HIGHLY EXTINGUISHED LOW- EVENTS. Astronomical Journal, 2017, 153, 61.	1.9	49
1006	Proper motion survey and kinematic analysis of the <i>j̄</i> i> Ophiuchi embedded cluster. Astronomy and Astrophysics, 2017, 597, A90.	2.1	19
1007	The Frontier Fields: Survey Design and Initial Results. Astrophysical Journal, 2017, 837, 97.	1.6	433
1008	KEPLER-108: A MUTUALLY INCLINED GIANT PLANET SYSTEM. Astronomical Journal, 2017, 153, 45.	1.9	67

#	Article	IF	CITATIONS
1009	Constraints on the Evolution of the Galaxy Stellar Mass Function. I. Role of Star Formation, Mergers, and Stellar Stripping. Astrophysical Journal, 2017, 837, 27.	1.6	12
1010	Star Formation Activity in the Molecular Cloud G35.20–0.74: Onset of Cloud–Cloud Collision. Astrophysical Journal, 2017, 837, 44.	1.6	23
1011	RCSEDâ€"A Value-added Reference Catalog of Spectral Energy Distributions of 800,299 Galaxies in 11 Ultraviolet, Optical, and Near-infrared Bands: Morphologies, Colors, Ionized Gas, and Stellar Population Properties ^{â^—} . Astrophysical Journal, Supplement Series, 2017, 228, 14.	3.0	42
1012	The NuSTAR Serendipitous Survey: The 40-month Catalog and the Properties of the Distant High-energy X-Ray Source Population. Astrophysical Journal, 2017, 836, 99.	1.6	49
1013	Ultraviolet and Optical Emission Line Outflows in the Heavily Obscured Quasar SDSS J000610.67+121501.2: At the Scale of the Dusty Torus and Beyond. Astrophysical Journal, 2017, 836, 86.	1.6	12
1014	The Physical Nature of Subdwarf A Stars: White Dwarf Impostors. Astrophysical Journal, 2017, 839, 23.	1.6	28
1015	First Discoveries of zÂ>Â6 Quasars with the DECam Legacy Survey and UKIRT Hemisphere Survey. Astrophysical Journal, 2017, 839, 27.	1.6	69
1016	ZFIRE: The Evolution of the Stellar Mass Tully–Fisher Relation to Redshift â^1⁄42.2. Astrophysical Journal, 2017, 839, 57.	1.6	26
1017	The SCUBA-2 Cosmology Legacy Survey: Multi-wavelength Properties of ALMA-identified Submillimeter Galaxies in UKIDSS UDS. Astrophysical Journal, 2017, 839, 58.	1.6	93
1018	Young Stellar Objects in the Massive Star-forming Regions W51 and W43. Astrophysical Journal, 2017, 839, 108.	1.6	25
1019	New ultracool subdwarfs identified in large-scale surveys using Virtual Observatory tools. Astronomy and Astrophysics, 2017, 598, A92.	2.1	22
1020	Extreme Variability in a Broad Absorption Line Quasar. Astrophysical Journal, 2017, 839, 106.	1.6	15
1021	Characterizing Dust Attenuation in Local Star-forming Galaxies: Near-infrared Reddening and Normalization. Astrophysical Journal, 2017, 840, 109.	1.6	30
1022	SIMP J013656.5+093347 Is Likely a Planetary-mass Object in the Carina-Near Moving Group. Astrophysical Journal Letters, 2017, 841, L1.	3.0	55
1023	The Galaxy–Halo Connection in High-redshift Universe: Details and Evolution of Stellar-to-halo Mass Ratios of Lyman Break Galaxies on CFHTLS Deep Fields. Astrophysical Journal, 2017, 841, 8.	1.6	22
1024	Thermochemical modelling of brown dwarf discs. Astronomy and Astrophysics, 2017, 601, A44.	2.1	7
1025	Spectroscopic twin to the hypervelocity sdO star US 708 and three fast sdB stars from the Hyper-MUCHFUSS project. Astronomy and Astrophysics, 2017, 601, A58.	2.1	16
1026	Morphology of open clusters NGC 1857 and Czernik 20 using clustering algorithms. Astronomy and Computing, 2017, 18, 1-7.	0.8	16

#	Article	IF	CITATIONS
1027	Identifying organizational factors affecting individual knowledge creation., 2017,,.		1
1028	Dust and gas environment of the young embedded cluster IRAS 18511+0146. Astronomy and Astrophysics, 2017, 599, A38.	2.1	1
1029	An Application of Multi-band Forced Photometry to One Square Degree of SERVS: Accurate Photometric Redshifts and Implications for Future Science. Astrophysical Journal, Supplement Series, 2017, 230, 9.	3.0	24
1030	Survival of the Obscuring Torus in the Most Powerful Active Galactic Nuclei. Astrophysical Journal Letters, 2017, 841, L18.	3.0	39
1031	Systematic Survey for [O ii], [O iii], and Hα Blobs at zÂ=Â0.1–1.5: The Implication for Evolution of Galactic-scale Outflow. Astrophysical Journal, 2017, 841, 93.	1.6	11
1032	Evidence for compact binary systems around Kepler red giants. Monthly Notices of the Royal Astronomical Society, 2017, 469, 3802-3812.	1.6	19
1033	Optical and Near-infrared Spectra of $\ddot{l}f$ Orionis Isolated Planetary-mass Objects. Astrophysical Journal, 2017, 842, 65.	1.6	45
1034	CANDELS Multi-wavelength Catalogs: Source Identification and Photometry in the CANDELS Extended Groth Strip. Astrophysical Journal, Supplement Series, 2017, 229, 32.	3.0	127
1035	The Most Massive Active Galactic Nuclei at 1Â≲ÂzÂ≲Â2. Astrophysical Journal, 2017, 838, 41.	1.6	14
1036	Was 49b: An Overmassive AGN in a Merging Dwarf Galaxy?. Astrophysical Journal, 2017, 836, 183.	1.6	20
1037	CANDELS MULTI-WAVELENGTH CATALOGS: SOURCE IDENTIFICATION AND PHOTOMETRY IN THE CANDELS COSMOS SURVEY FIELD. Astrophysical Journal, Supplement Series, 2017, 228, 7.	3.0	95
1038	Characterizing the evolving <i>K</i> -band luminosity function using the UltraVISTA, CANDELS and HUDF surveys. Monthly Notices of the Royal Astronomical Society, 2017, 465, 672-687.	1.6	19
1039	The <i> Herschel </i> > -ATLAS: a sample of $500 \hat{A}^{1}/4$ m-selected lensed galaxies over $600 \hat{A}$ deg < sup > $2 < l$ sup > . Monthly Notices of the Royal Astronomical Society, 2017, 465, 3558-3580.	1.6	96
1040	A direct localization of a fast radio burst and its host. Nature, 2017, 541, 58-61.	13.7	616
1041	A <i>K</i> _{<i>s</i>} -band-selected catalogue of objects in the ALHAMBRA survey. Monthly Notices of the Royal Astronomical Society, 2017, 464, 4331-4348.	1.6	5
1042	Tracing the Magnetic Field of IRDC G028.23-00.19 Using NIR Polarimetry. Astrophysical Journal, 2017, 836, 199.	1.6	15
1043	Surface Gravities for 228 M, L, and T Dwarfs in the NIRSPEC Brown Dwarf Spectroscopic Survey ^{â^—} . Astrophysical Journal, 2017, 838, 73.	1.6	44
1044	A 2MASS/AllWISE Search for Extremely Red L Dwarfs: The Discovery of Several Likely L Type Members of \hat{l}^2 Pic, AB Dor, Tuc-Hor, Argus, and the Hyades. Astronomical Journal, 2017, 153, 196.	1.9	35

#	ARTICLE	IF	CITATIONS
1045	Embedded Filaments in IRAS 05463+2652: Early Stage of Fragmentation and Star Formation Activities. Astrophysical Journal, 2017, 848, 51.	1.6	5
1046	Correcting CÂiv-based virial black hole masses. Monthly Notices of the Royal Astronomical Society, 2017, 465, 2120-2142.	1.6	131
1047	A large Hα survey of star formation in relaxed and merging galaxy cluster environments at⟨i>z⟨ i>â^1/₄ 0.15–0.3. Monthly Notices of the Royal Astronomical Society, 2017, 465, 2916-2935.	1.6	34
1048	New insights into time series analysis. Astronomy and Astrophysics, 2017, 604, A121.	2.1	17
1049	Discovery of wide low and very low-mass binary systems using Virtual Observatory tools. Monthly Notices of the Royal Astronomical Society, 2017, 466, 2983-3006.	1.6	10
1050	Activity and Kinematics of White Dwarf-M Dwarf Binaries from the SUPERBLINK Proper Motion Survey*. Astronomical Journal, 2017, 154, 118.	1.9	15
1051	Measurement of CIB power spectra over large sky areas from <i>Planck</i> HFI maps. Monthly Notices of the Royal Astronomical Society, 2017, 466, 286-319.	1.6	31
1052	ROBO-AO KEPLER PLANETARY CANDIDATE SURVEY. III. ADAPTIVE OPTICS IMAGING OF 1629 KEPLER EXOPLANET CANDIDATE HOST STARS. Astronomical Journal, 2017, 153, 66.	1.9	7 5
1053	Discovery of 16 New zÂâ^¼Â5.5 Quasars: Filling in the Redshift Gap of Quasar Color Selection. Astronomical Journal, 2017, 153, 184.	1.9	34
1054	CANDELS: Elevated Black Hole Growth in the Progenitors of Compact Quiescent Galaxies at zÂâ^1/4Â2. Astrophysical Journal, 2017, 846, 112.	1.6	72
1055	The Ages of Passive Galaxies in a $z = 1.62$ Protocluster. Astrophysical Journal, 2017, 844, 43.	1.6	26
1056	Hub-filament System in IRAS 05480+2545: Young Stellar Cluster and 6.7 GHz Methanol Maser. Astrophysical Journal, 2017, 844, 15.	1.6	19
1057	Herschel and Hubble Study of a Lensed Massive Dusty Starbursting Galaxy at z â ¹ / ₄ 3 ^{â[^]} . Astrophysical Journal, 2017, 844, 82.	1.6	12
1058	The Next Generation Virgo Cluster Survey (NGVS). XXVI. The Issues of Photometric Age and Metallicity Estimates for Globular Clusters. Astrophysical Journal, 2017, 844, 104.	1.6	13
1059	The legacy of Stripe <scp>82X</scp> in the next decade of <scp>XMM</scp> â€Newton. Astronomische Nachrichten, 2017, 338, 323-328.	0.6	1
1060	The Infrared Medium-deep Survey. III. Survey of Luminous Quasars at 4.7Ââ‰ÂzÂâ‰Â5.4*. Astrophysical Journal, Supplement Series, 2017, 231, 16.	3.0	13
1061	The Molecular Cloud S242: Physical Environment and Star-formation Activities. Astrophysical Journal, 2017, 845, 34.	1.6	14
1062	Measurement of baryon acoustic oscillation correlations at <i>z</i> = 2.3 with SDSS DR12 Ly <i>α</i> Forests. Astronomy and Astrophysics, 2017, 603, A12.	2.1	291

#	Article	IF	CITATIONS
1063	Maximizing survey volume for large-area multi-epoch surveys with Voronoi tessellation. Monthly Notices of the Royal Astronomical Society, 2017, 469, 1026-1035.	1.6	1
1064	The little-studied cluster Berkeley 90 – III. Cluster parameters. Monthly Notices of the Royal Astronomical Society, 2017, 465, 784-797.	1.6	4
1065	What produces the far-infrared/submillimetre emission in the most luminous QSOs?. Monthly Notices of the Royal Astronomical Society, 2017, 465, 1401-1408.	1.6	39
1066	Candidate X-Ray-emitting OB Stars in MYStIX Massive Star-forming Regions. Astrophysical Journal, 2017, 838, 61.	1.6	16
1067	A Search for L/T Transition Dwarfs with Pan-STARRS1 and WISE. III. Young L Dwarf Discoveries and Proper Motion Catalogs in Taurus and Scorpius–Centaurus. Astrophysical Journal, 2017, 837, 95.	1.6	27
1068	Discovery of Extreme [O iii]+Hβ Emitting Galaxies Tracing an Overdensity at z â^1/4 3.5 in CDF-South ^{â^—} . Astrophysical Journal Letters, 2017, 838, L12.	3.0	32
1069	Observational Signatures of Cloud–Cloud Collision in the Extended Star-forming Region S235. Astrophysical Journal, 2017, 849, 65.	1.6	28
1070	The Size Evolution of Star-forming Galaxies since zÂâ^¼Â7 Using ZFOURGE. Astrophysical Journal Letters, 2017, 834, L11.	3.0	57
1071	On the Origin of the Spiral Morphology in the Elias 2–27 Circumstellar Disk. Astrophysical Journal Letters, 2017, 839, L24.	3.0	60
1072	AGN Populations in Large-volume X-Ray Surveys: Photometric Redshifts and Population Types Found in the Stripe 82X Survey. Astrophysical Journal, 2017, 850, 66.	1.6	50
1073	Extremely Red Submillimeter Galaxies: New zÂ≳Â4–6 Candidates Discovered Using ALMA and Jansky VLA. Astrophysical Journal, 2017, 835, 286.	1.6	14
1074	High-resolution Observations of the Massive Protostar in IRAS 18566+0408. Astrophysical Journal, 2017, 843, 99.	1.6	9
1075	A multiwavelength continuum characterization of high-redshift broad absorption line quasars. Monthly Notices of the Royal Astronomical Society, 2017, 467, 4763-4776.	1.6	5
1076	Galaxy Merger Candidates in High-redshift Cluster Environments. Astrophysical Journal, 2017, 843, 126.	1.6	22
1077	VICS82: The VISTA–CFHT Stripe 82 Near-infrared Survey. Astrophysical Journal, Supplement Series, 2017, 231, 7.	3.0	21
1078	Unveiling the nature of bright i>z $3\% f$ 7 galaxies with the i>Hubble Space Telescope Notices of the Royal Astronomical Society, 2017, 466, 3612-3635.	1.6	118
1079	The Solar Neighborhood. XXXIX. Parallax Results from the CTIOPI and NOFS Programs: 50 New Members of the 25 parsec White Dwarf Sample. Astronomical Journal, 2017, 154, 32.	1.9	64
1080	Dust-deficient Palomar-Green Quasars and the Diversity of AGN Intrinsic IR Emission. Astrophysical Journal, 2017, 835, 257.	1.6	56

#	Article	IF	CITATIONS
1081	A Hot White Dwarf SDSS J134430.11+032423.1 with a Planetary Debris Disk. Astrophysical Journal, 2017, 836, 71.	1.6	6
1082	Galaxy Zoo: quantitative visual morphological classifications for 48Â000 galaxies from CANDELS. Monthly Notices of the Royal Astronomical Society, 2017, 464, 4420-4447.	1.6	70
1083	Optical linear polarization of 74 white dwarfs with the RoboPol polarimeter. Monthly Notices of the Royal Astronomical Society, 2017, 464, 1294-1305.	1.6	9
1084	Chemical tagging with APOGEE: discovery of a large population of N-rich stars in the inner Galaxy. Monthly Notices of the Royal Astronomical Society, 2017, 465, 501-524.	1.6	150
1085	The SAMI Galaxy Survey: spatially resolving the environmental quenching of star formation in GAMA galaxies. Monthly Notices of the Royal Astronomical Society, 2017, 464, 121-142.	1.6	68
1086	Optical–infrared flares and radio afterglows by Jovian planets inspiraling into their host stars. Monthly Notices of the Royal Astronomical Society, 2017, 466, 1421-1427.	1.6	27
1087	The CALYMHA survey: Lyl̂ \pm luminosity function and global escape fraction of Lyl̂ \pm photons at <i>z</i> A=Â2.23. Monthly Notices of the Royal Astronomical Society, 2017, 466, 1242-1258.	1.6	78
1088	Quasar UV luminosity function evolution up to <i>z</i> $\hat{A}=\hat{A}8$. Monthly Notices of the Royal Astronomical Society, 2017, 466, 1160-1169.	1.6	46
1089	Imaging of diffuse HÂi absorption structure in the SSA22 proto-cluster region at z = 3.1. Monthly Notices of the Royal Astronomical Society, 0, , stx038.	1.6	12
1090	First hard X-ray detection and broad-band X-ray study of the unidentified transient AX J1949.8+2534. Monthly Notices of the Royal Astronomical Society, 2017, 469, 3901-3908.	1.6	4
1091	The abundance of compact quiescent galaxies since zÂâ^1/4Â0.6. Monthly Notices of the Royal Astronomical Society, 2017, 469, 4523-4536.	1.6	21
1092	The Hi-GAL compact source catalogue – I. The physical properties of the clumps in the inner Galaxy (Ⱂ71\$_{.}^{circ}\$0 < ℓ < 67\$_{.}^{circ}\$0). Monthly Notices of the Royal Astronomical Society, 2017, 471, 100-143.	1.6	125
1093	Ultracool dwarf benchmarks with Gaia primaries. Monthly Notices of the Royal Astronomical Society, 2017, 470, 4885-4907.	1.6	10
1094	On the nature of infrared-faint radio sources in the Subaru X-ray Deep and Very Large Array–VIMOS VLT Deep Survey fields. Monthly Notices of the Royal Astronomical Society, 2017, 470, 4956-4973.	1.6	7
1095	Low-resolution near-infrared spectroscopic signatures of unresolved ultracool companions to M dwarfs. Monthly Notices of the Royal Astronomical Society, 2017, 467, 5001-5021.	1.6	2
1096	Primeval very low-mass stars and brown dwarfs $\hat{a}\in$ II. The most metal-poor substellar object. Monthly Notices of the Royal Astronomical Society, 2017, 468, 261-271.	1.6	29
1097	SCUBA-2 follow-up of Herschel-SPIRE observed Planck overdensities. Monthly Notices of the Royal Astronomical Society, 2017, 468, 4006-4017.	1.6	14
1098	The H α luminosity-dependent clustering of star-forming galaxies from zÂâ^1⁄4Â0.8 to â^1⁄42.2 with HiZELS. M Notices of the Royal Astronomical Society, 2017, 469, 2913-2932.	onthly	29

#	Article	IF	CITATIONS
1099	The binary fraction, separation distribution, and merger rate of white dwarfs from SPY. Monthly Notices of the Royal Astronomical Society, 0 , , stx102.	1.6	19
1100	The Stripe 82 Massive Galaxy Project. III. A Lack of Growth among Massive Galaxies. Astrophysical Journal, 2017, 851, 34.	1.6	20
1101	An Optically Faint Quasar Survey at zÂâ^¼Â5 in the CFHTLS Wide Field: Estimates of the Black Hole Masses and Eddington Ratios. Astrophysical Journal, 2017, 846, 57.	1.6	6
1102	A 1.4 deg2 blind survey for C II], C III] and C IV at z â^¼ 0.7–1.5 – I. Nature, morphologies and equivalent widths. Monthly Notices of the Royal Astronomical Society, 2017, 471, 2558-2574.	1.6	13
1103	Determining the torus covering factors for a sample of type 1 AGN in the local Universe. Monthly Notices of the Royal Astronomical Society, 2017, 472, 3492-3511.	1.6	30
1104	The evolving far-IR galaxy luminosity function and dust-obscured star formation rate density out to $\hat{a}\%f$. Monthly Notices of the Royal Astronomical Society, 2017, 471, 4155-4169.	1.6	59
1105	Spectroscopic properties of luminous Ly α emitters at z â‰^ 6–7 and comparison to the Lyman-break population. Monthly Notices of the Royal Astronomical Society, 2017, 472, 772-787.	1.6	64
1106	The Herschel–ATLAS Data Release 2, Paper I. Submillimeter and Far-infrared Images of the South and North Galactic Poles: The Largest Herschel Survey of the Extragalactic Sky. Astrophysical Journal, Supplement Series, 2017, 233, 26.	3.0	37
1107	What sparks the radio-loud phase of nearby quasars?. Monthly Notices of the Royal Astronomical Society, 2017, 466, 921-944.	1.6	20
1108	Detection of Prominent Stellar Disks in the Progenitors of Present-day Massive Elliptical Galaxies. Astrophysical Journal, 2017, 836, 75.	1.6	10
1109	A Survey For Planetary-mass Brown Dwarfs in the Taurus and Perseus Star-forming Regions*. Astronomical Journal, 2017, 154, 134.	1.9	63
1110	A New Constraint on Reionization from the Evolution of the Lyα Luminosity Function at z $\hat{a}^1/4$ 6 \hat{a} 7 Probed by a Deep Census of z = 7.0 LyαÂEmitter Candidates to 0.3L [*] ^{\hat{a}} . Astrophysical Journal, 2017, 844, 85.	1.6	62
1111	The Hunt for Red Quasars: Luminous Obscured Black Hole Growth Unveiled in the Stripe 82 X-Ray Survey. Astrophysical Journal, 2017, 847, 100.	1.6	15
1112	Composite Spectral Energy Distributions and Infrared–Optical Colors of Type 1 and Type 2 Quasars. Astrophysical Journal, 2017, 849, 53.	1.6	39
1113	Physical Properties of 15 Quasars at zÂ≳Â6.5. Astrophysical Journal, 2017, 849, 91.	1.6	230
1114	Constraints on the Evolution of the Galaxy Stellar Mass Function. II. The Quenching Timescale of Galaxies and Its Implication for Their Star Formation Rates. Astrophysical Journal, 2017, 849, 156.	1.6	6
1115	A Comparison of the Most Massive Quiescent Galaxies from $z\hat{A}\hat{a}^1/4\hat{A}\hat{3}$ to the Present: Slow Evolution in Size, and spheroid-dominated $\langle \sup\rangle^* \langle \sup\rangle$. Astrophysical Journal, 2017, 839, 127.	1.6	12
1116	Massive post-starburst galaxies at zÂ>Â1 are compact proto-spheroids. Monthly Notices of the Royal Astronomical Society, 2017, 472, 1401-1412.	1.6	60

#	Article	IF	CITATIONS
1117	A Multi-wavelength Analysis of Binary-AGN Candidate PSO J334.2028+01.4075. Astrophysical Journal, 2017, 851, 106.	1.6	14
1118	PSZ2LenS. Weak lensing analysis of the Planck clusters in the CFHTLenS and in the RCSLenS. Monthly Notices of the Royal Astronomical Society, 2017, 472, 1946-1971.	1.6	61
1119	Extreme infrared variables from UKIDSS – II. An end-of-survey catalogue of eruptive YSOs and unusual stars. Monthly Notices of the Royal Astronomical Society, 2017, 472, 2990-3020.	1.6	28
1120	Revealing strong bias in common measures of galaxy properties using new inclination-independent structures. Monthly Notices of the Royal Astronomical Society: Letters, 2017, 468, L31-L35.	1.2	12
1121	The comoving mass density of Mg ii from zÂâ^¼Â2 to 5.5. Monthly Notices of the Royal Astronomical Society 2017, 472, 1023-1051.	, '.1.6	12
1122	The KMOS Redshift One Spectroscopic Survey (KROSS): rotational velocities and angular momentum of z â‰^ 0.9 galaxiesâ~ Monthly Notices of the Royal Astronomical Society, 2017, 467, 1965-1983.	1.6	72
1123	A complete distribution of redshifts for submillimetre galaxies in the SCUBA-2 Cosmology Legacy Survey UDS field. Monthly Notices of the Royal Astronomical Society, 2017, 471, 2453-2462.	1.6	12
1124	G10/COSMOS: 38 band (far-UV to far-IR) panchromatic photometry using LAMBDAR. Monthly Notices of the Royal Astronomical Society, 2017, 464, 1569-1590.	1.6	37
1125	Exploring the progenitors of brightest cluster galaxies at <i>z</i> Åâ^1/4Â2. Monthly Notices of the Royal Astronomical Society, 2017, 464, 1393-1414.	1.6	13
1126	The SCUBA-2 Cosmology Legacy Survey: the nature of bright submm galaxies from 2Âdeg2 of 850-νm imaging. Monthly Notices of the Royal Astronomical Society, 2017, 469, 492-515.	1.6	77
1127	Do individual <i>Spitzer</i> young stellar object candidates enclose multiple UKIDSS sources?. Astronomy and Astrophysics, 2017, 598, A136.	2.1	7
1128	Radio and infrared study of the star-forming region IRAS 20286+4105. Monthly Notices of the Royal Astronomical Society, 2017, 465, 4753-4771.	1.6	8
1129	A population of eruptive variable protostars in VVV. Monthly Notices of the Royal Astronomical Society, 2017, 465, 3011-3038.	1.6	68
1130	The Sloan Digital Sky Survey Quasar Catalog: Twelfth data release. Astronomy and Astrophysics, 2017, 597, A79.	2.1	337
1131	Very Low-mass Stars and Brown Dwarfs in Upper Scorpius Using Gaia DR1: Mass Function, Disks, and Kinematics. Astronomical Journal, 2017, 154, 256.	1.9	19
1132	Quasar Photometric Redshifts and Candidate Selection: A New Algorithm Based on Optical and Mid-infrared Photometric Data. Astronomical Journal, 2017, 154, 269.	1.9	26
1133	X-ray survey of the North-America and Pelican star-forming complex (NGC 7000/IC 5070). Astronomy and Astrophysics, 2017, 602, A115.	2.1	13
1134	A new L5 brown dwarf member of the Hyades cluster with chromospheric activity. Astronomy and Astrophysics, 2017, 599, A78.	2.1	13

#	ARTICLE	IF	Citations
1135	PRIMUS: ONE- AND TWO-HALO GALACTIC CONFORMITY AT 0.2Â<ÂzÂ<Â1. Astrophysical Journal, 2017, 834, 87.	1.6	32
1136	Radiation-damped profiles of extremely high column density neutral hydrogen: implications of cosmic reionization. Monthly Notices of the Royal Astronomical Society, 2017, 464, 1137-1145.	1.6	0
1137	Baryon acoustic oscillations from the complete SDSS-III Ly <i>$\hat{l}\pm$-quasar cross-correlation function at z = 2.4. Astronomy and Astrophysics, 2017, 608, A130.</i>	2.1	189
1138	The population of hot subdwarf stars studied with <i>Gaia </i> . Astronomy and Astrophysics, 2017, 600, A50.	2.1	56
1139	A deep staring campaign in the $\ddot{l}f$ Orionis cluster. Astronomy and Astrophysics, 2017, 608, A66.	2.1	2
1140	Similarities and uniqueness of Lyl $$ t emitters among star-forming galaxies at $\langle i \rangle z \langle i \rangle = 2.5$. Monthly Notices of the Royal Astronomical Society, 0, , stx091.	1.6	12
1141	Recently Quenched Galaxies at zÂ=Â0.2–4.8 in the COSMOS UltraVISTA Field. Astrophysical Journal Letters, 2017, 843, L7.	3.0	4
1142	A consistent measure of the merger histories of massive galaxies using close-pair statistics – I. Major mergers at zÂ<Â3.5. Monthly Notices of the Royal Astronomical Society, 2017, 470, 3507-3531.	1.6	86
1143	The nature of the faint low-frequency radio source population. Monthly Notices of the Royal Astronomical Society, 2017, 468, 1156-1168.	1.6	13
1144	Primeval very low-mass stars and brown dwarfs – I. Six new L subdwarfs, classification and atmospheric properties. Monthly Notices of the Royal Astronomical Society, 2017, 464, 3040-3059.	1.6	47
1145	Robo-AO Kepler Survey. IV. The Effect of Nearby Stars on 3857 Planetary Candidate Systems. Astronomical Journal, 2018, 155, 161.	1.9	39
1146	Wide $\ddot{l}f$ Orionis binaries resolved by UKIDSS. Astronomische Nachrichten, 2018, 339, 60-71.	0.6	3
1147	A WISE Survey of New Star Clusters in the Central Plane Region of the Milky Way. Astrophysical Journal, 2018, 856, 152.	1.6	11
1148	Dark Energy Survey Year 1 Results: The Photometric Data Set for Cosmology. Astrophysical Journal, Supplement Series, 2018, 235, 33.	3.0	192
1149	Confirming the least massive members of the Pleiades star cluster. Monthly Notices of the Royal Astronomical Society, 2018, 475, 139-153.	1.6	6
1150	The Hyper Suprime-Cam SSP Survey: Overview and survey design. Publication of the Astronomical Society of Japan, 2018, 70, .	1.0	566
1151	Mapping jet–ISM interactions in X-ray binaries with ALMA: a GRS 1915+105 case study. Monthly Notices of the Royal Astronomical Society, 2018, 475, 448-468.	1.6	13
1152	Photometry and Proper Motions of M, L, and T Dwarfs from the Pan-STARRS1 3 ⟨i⟩Ï€⟨/i⟩ Survey. Astrophysical Journal, Supplement Series, 2018, 234, 1.	3.0	86

#	Article	IF	CITATIONS
1153	On the Mass and Luminosity Functions of Tidal Disruption Flares: Rate Suppression due to Black Hole Event Horizons. Astrophysical Journal, 2018, 852, 72.	1.6	94
1154	Searching for Extragalactic Sources in the VISTA Variables in the VÃa Láctea Survey. Astronomical Journal, 2018, 155, 46.	1.9	14
1155	Characterizing the WISE-selected heavily obscured quasar population with optical spectroscopy from the Southern African Large Telescope. Monthly Notices of the Royal Astronomical Society, 2018, 474, 1955-1969.	1.6	10
1156	A general framework to test gravity using galaxy clusters $\hat{a} \in \mathbb{C}$ I. Modelling the dynamical mass of haloes in f(R) gravity. Monthly Notices of the Royal Astronomical Society, 2018, 477, 1133-1152.	1.6	21
1157	The Large Sky Area Multi-Object Fibre Spectroscopic Telescope (LAMOST) Quasar Survey: Quasar Properties from Data Release Two and Three. Astronomical Journal, 2018, 155, 189.	1.9	25
1158	SPLASH-SXDF Multi-wavelength Photometric Catalog. Astrophysical Journal, Supplement Series, 2018, 235, 36.	3.0	36
1159	BANYAN. XI. The BANYAN Σ Multivariate Bayesian Algorithm to Identify Members of Young Associations with 150 pc. Astrophysical Journal, 2018, 856, 23.	1.6	374
1160	TIFR Near Infrared Imaging Camera-II on the 3.6 m Devasthal Optical Telescope. Journal of Astronomical Instrumentation, 2018, 07, .	0.8	15
1161	Star Formation in the Sh 2-53 Region Influenced by Accreting Molecular Filaments. Astrophysical Journal, 2018, 852, 119.	1.6	18
1162	The Embedded Ring-like Feature and Star Formation Activities in G35.673-00.847. Astrophysical Journal, 2018, 854, 106.	1.6	6
1163	Cosmic evolution and metal aversion in superluminous supernova host galaxies. Monthly Notices of the Royal Astronomical Society, 2018, 473, 1258-1285.	1.6	120
1164	The [O iii] Profiles of Infrared-selected Active Galactic Nuclei: More Powerful Outflows in the Obscured Population. Astrophysical Journal, 2018, 856, 76.	1.6	19
1165	Banyan. X. Discovery of a Wide, Low-gravity L-type Companion to a Fast-rotating M3 Dwarf [*] . Astrophysical Journal, 2018, 852, 55.	1.6	6
1166	Wolf 1130: A Nearby Triple System Containing a Cool, Ultramassive White Dwarf. Astrophysical Journal, 2018, 854, 145.	1.6	20
1167	The NuSTAR Extragalactic Surveys: Source Catalog and the Compton-thick Fraction in the UDS Field. Astrophysical Journal, Supplement Series, 2018, 235, 17.	3.0	23
1168	An 800-million-solar-mass black hole in a significantly neutral Universe at a redshift of 7.5. Nature, 2018, 553, 473-476.	13.7	726
1169	High-redshift quasar selection from the CFHQSIR survey. Astronomy and Astrophysics, 2018, 617, A127.	2.1	4
1170	The Pan-STARRS1 Proper-motion Survey for Young Brown Dwarfs in Nearby Star-forming Regions. I. Taurus Discoveries and a Reddening-free Classification Method for Ultracool Dwarfs. Astrophysical Journal, 2018, 858, 41.	1.6	34

#	Article	IF	CITATIONS
1171	Filamentary Structures and Star Formation Activity in the Sites S234, V582, and IRAS 05231+3512. Astrophysical Journal, 2018, 864, 54.	1.6	8
1172	A New Generation of Cool White Dwarf Atmosphere Models. II. A DZ Star with Collision-induced Absorption. Astrophysical Journal, 2018, 867, 161.	1.6	27
1173	ZFOURGE: Using Composite Spectral Energy Distributions to Characterize Galaxy Populations at 1Â<ÂzÂ<Â4 ^{â^—} . Astrophysical Journal, 2018, 863, 131.	1.6	24
1174	Cloud–Cloud Collision-induced Star Formation in IRAS 18223-1243. Astrophysical Journal, 2018, 861, 19.	1.6	16
1175	"Zombie―or active? An alternative explanation to the properties of star-forming galaxies at high redshift. Astronomy and Astrophysics, 2018, 617, A131.	2.1	3
1176	The Lockman Hole Project: new constraints on the sub-mJy source counts from a wide-area 1.4ÂGHz mosaic. Monthly Notices of the Royal Astronomical Society, 2018, 481, 4548-4565.	1.6	50
1177	A WISE Survey of Circumstellar Disks in the Upper Scorpius Association*. Astronomical Journal, 2018, 156, 75.	1.9	36
1178	Detection of Photospheric Features in the Near-infrared Spectrum of a Class 0 Protostar. Astrophysical Journal, 2018, 862, 85.	1.6	10
1179	Quantitative Constraints on the Reionization History from the IGM Damping Wing Signature in Two Quasars at zÂ>Â7. Astrophysical Journal, 2018, 864, 142.	1.6	197
1180	A star-forming dwarf galaxy candidate in the halo of NGC 4634. Astronomy and Astrophysics, 2018, 620, A29.	2.1	5
1181	Subaru High-z Exploration of Low-luminosity Quasars (SHELLQs). V. Quasar Luminosity Function and Contribution to Cosmic Reionization at zÂ=Â6. Astrophysical Journal, 2018, 869, 150.	1.6	153
1182	Spectroscopic characterization of the protocluster of galaxies around 7C 1756+6520 at $\langle i \rangle z \langle j \rangle \sim 1.4$. Astronomy and Astrophysics, 2018, 618, A128.	2.1	3
1183	Panchromatic SED modelling of spatially resolved galaxies. Monthly Notices of the Royal Astronomical Society, 2018, 476, 1705-1725.	1.6	22
1184	Measuring the Probabilistic Photometric Redshifts of X-ray Quasars Based on the Quantile Regression of Ensembles of Decision Trees. Astronomy Letters, 2018, 44, 735-753.	0.1	16
1185	Dust spectrum and polarisation at 850 <i>$\hat{l}/4$</i> m in the massive IRDC G035.39-00.33. Astronomy and Astrophysics, 2018, 620, A26.	2.1	22
1186	HELP: modelling the spectral energy distributions of <i>Herschel</i> detected galaxies in the ELAIS N1 field. Astronomy and Astrophysics, 2018, 620, A50.	2.1	80
1187	Studying star forming dwarf galaxies in Abell 779, Abell 1367, Coma, and Hercules clusters. Astronomy and Astrophysics, 2018, 616, A165.	2.1	2
1188	A Review on Substellar Objects below the Deuterium Burning Mass Limit: Planets, Brown Dwarfs or What?. Geosciences (Switzerland), 2018, 8, 362.	1.0	18

#	Article	IF	CITATIONS
1189	Lithium in the Hyades L5 brown dwarf 2MASS J04183483+2131275. Astronomy and Astrophysics, 2018, 615, L12.	2.1	18
1190	Detecting free-floating planets using water-dependent colour terms in the next generation of infrared space-based surveys. Monthly Notices of the Royal Astronomical Society, 2018, 481, 447-451.	1.6	5
1191	Spectral energy distributions and colours of hot subluminous stars. Open Astronomy, 2018, 27, 35-43.	0.2	43
1192	Small- and large-scale galactic conformity in SDSS DR7. Monthly Notices of the Royal Astronomical Society, 2018, 480, 2031-2045.	1.6	23
1193	No Evidence for Millimeter Continuum Source Overdensities in the Environments of zÂ≳Â6 Quasars. Astrophysical Journal, 2018, 867, 153.	1.6	21
1194	A Late-type L Dwarf at 11 pc Hiding in the Galactic Plane Characterized Using Gaia DR2. Astrophysical Journal, 2018, 868, 44.	1.6	11
1195	Probing Late-type T Dwarf JÂâ^'ÂH Color Outliers for Signs of Age [*] . Astrophysical Journal, 2018, 867, 96.	1.6	3
1196	Medium-resolution Optical and Near-infrared Spectral Atlas of 16 2MASS-selected NIR-red Active Galactic Nuclei at zÂâ^1/4Â0.3. Astrophysical Journal, Supplement Series, 2018, 238, 37.	3.0	9
1197	Detecting Variability in Massive Astronomical Time-series Data. III. Variable Candidates in the SuperWASP DR1 Found by Multiple Clustering Algorithms and a Consensus Clustering Method. Astronomical Journal, 2018, 156, 201.	1.9	5
1198	A quantitative spectral analysis of 14 hypervelocity stars from the MMT survey. Astronomy and Astrophysics, 2018, 615, L5.	2.1	21
1199	The Stellar Membership of the Taurus Star-forming Region*. Astronomical Journal, 2018, 156, 271.	1.9	100
1200	SILVERRUSH. V. Census of Lyl±, [O iii] î»5007, Hl±, and [C ii] 158 î½m Line Emission with â²½1000 LAEs at zÂ=Â4 Revealed with Subaru/HSC. Astrophysical Journal, 2018, 859, 84.	l.9–7.0 1.6	102
1201	Interstellar extinction from photometric surveys: application to four high-latitude areas. Open Astronomy, 2018, 27, 62-69.	0.2	8
1202	Chasing discs around O-type (proto)stars. Astronomy and Astrophysics, 2018, 620, A31.	2.1	44
1203	Exploring the substellar population in the Hyades open cluster. Astronomy and Astrophysics, 2018, 620, A130.	2.1	4
1204	The Disk Substructures at High Angular Resolution Project (DSHARP). III. Spiral Structures in the Millimeter Continuum of the Elias 27, IM Lup, and WaOph 6 Disks. Astrophysical Journal Letters, 2018, 869, L43.	3.0	121
1205	zfourge: Extreme 5007 Ã Emission May Be a Common Early-lifetime Phase for Star-forming Galaxies at zÂ>Â2.5. Astrophysical Journal, 2018, 869, 141.	1.6	13
1206	A quantitative NLTE analysis of visual and ultraviolet spectra of four helium-rich subdwarf O stars. Astronomy and Astrophysics, 2018, 620, A36.	2.1	15

#	ARTICLE	IF	Citations
1207	DustPedia: Multiwavelength photometry and imagery of 875 nearby galaxies in 42 ultraviolet-microwave bands. Astronomy and Astrophysics, 2018, 609, A37.	2.1	81
1208	Stellar populations of HII galaxies. Astronomy and Astrophysics, 2018, 615, A55.	2.1	11
1209	Parallaxes of Southern Extremely Cool objects III: 118 L and T dwarfs. Monthly Notices of the Royal Astronomical Society, 2018, 481, 3548-3562.	1.6	11
1210	The Pristine survey IV: approaching the Galactic metallicity floor with the discovery of an ultra-metal-poor star. Monthly Notices of the Royal Astronomical Society, 2018, 481, 3838-3852.	1.6	50
1211	New Galactic Planetary nebulae selected by radio and multiwavelength characteristics. Monthly Notices of the Royal Astronomical Society, 2018, 480, 2916-2928.	1.6	10
1212	The clustering of HÂβ + [O iii] and [O ii] emitters since zÂâ^1⁄4Â5: dependencies with line luminosity and mass. Monthly Notices of the Royal Astronomical Society, 2018, 478, 2999-3015.	stellar 1.6	15
1213	Bipolar H†II regions. Astronomy and Astrophysics, 2018, 617, A67.	2.1	20
1214	catsHTM: A Tool for Fast Accessing and Cross-matching Large Astronomical Catalogs. Publications of the Astronomical Society of the Pacific, 2018, 130, 075002.	1.0	43
1215	Optical photometric variable stars towards the Galactic H ii region NGC 2282. Monthly Notices of the Royal Astronomical Society, 2018, 476, 2813-2824.	1.6	12
1216	Observations of one young and three middle-aged \hat{I}^3 -ray pulsars with the Gran Telescopio Canarias. Monthly Notices of the Royal Astronomical Society, 2018, 478, 332-341.	1.6	4
1217	New Young Stars and Brown Dwarfs in the Upper Scorpius Association < sup>â^- < /sup>. Astronomical Journal, 2018, 156, 76.	1.9	39
1218	A Young Ultramassive White Dwarf in the AB Doradus Moving Group. Astrophysical Journal Letters, 2018, 861, L13.	3.0	22
1219	Large-Scale Searches for Brown Dwarfs and Free-Floating Planets. , 2018, , 503-529.		2
1220	The 2.4 î¼m Galaxy Luminosity Function as Measured Using WISE. II. Sample Selection. Astrophysical Journal, 2018, 866, 44.	1.6	1
1221	The Subaru FMOS galaxy redshift survey (FastSound). V. Intrinsic alignments of emission-line galaxies at <i>z</i> Ââ^¼Â1.4. Publication of the Astronomical Society of Japan, 2018, 70, .	1.0	16
1222	KIC 3240411 – the hottest known SPB star with the asymptotic g–mode period spacing. Monthly Notice of the Royal Astronomical Society, 2018, 478, 2243-2256.	^S 1.6	52
1223	The Rest-frame Optical Sizes of Massive Galaxies with Suppressed Star Formation at zÂâ^1/4Â4. Astrophysical Journal, 2018, 867, 1.	1.6	29
1224	The WISSH quasars project. Astronomy and Astrophysics, 2018, 617, A82.	2.1	19

#	Article	IF	CITATIONS
1225	YSO Jets in the Galactic Plane from UWISH2. IV. Jets and Outflows in Cygnus-X. Astrophysical Journal, Supplement Series, 2018, 234, 8.	3.0	15
1226	Robo-AO Kepler Survey. V. The Effect of Physically Associated Stellar Companions on Planetary Systems. Astronomical Journal, 2018, 156, 83.	1.9	33
1227	BANYAN. XIII. A First Look at Nearby Young Associations with Gaia Data Release 2. Astrophysical Journal, 2018, 862, 138.	1.6	94
1228	Primeval very low-mass stars and brown dwarfs – IV. New L subdwarfs, Gaia astrometry, population properties, and a blue brown dwarf binary. Monthly Notices of the Royal Astronomical Society, 2018, 480, 5447-5474.	1.6	22
1229	Luminous WISE-selected Obscured, Unobscured, and Red Quasars in Stripe 82 < sup> $\hat{a}-sup>. Astrophysical Journal, 2018, 861, 37.$	1.6	38
1230	Demographics of Star-forming Galaxies since zÂâ^1/4Â2.5. I. The UVJ Diagram in CANDELS. Astrophysical Journal, 2018, 858, 100.	1.6	79
1231	CO Tully–Fisher relation of star-forming galaxies at = 0.05–0.3. Monthly Notices of the Royal Astronomical Society, 2018, 479, 3319-3334.	1.6	11
1232	The structure of post-starburst galaxies at 0.5 < z < 2: evidence for two distinct quenching routes at different epochs. Monthly Notices of the Royal Astronomical Society, 2018, 480, 381-401.	1.6	46
1233	The optical + infrared L dwarf spectral sequence of young planetary-mass objects in the Upper Scorpius association. Monthly Notices of the Royal Astronomical Society, 2018, 473, 2020-2059.	1.6	38
1234	The UKIRT Hemisphere Survey: definition and J-band data release. Monthly Notices of the Royal Astronomical Society, 2018, 473, 5113-5125.	1.6	94
1235	mufasa: the strength and evolution of galaxy conformity in various tracers. Monthly Notices of the Royal Astronomical Society, 2018, 475, 955-973.	1.6	10
1236	IGR J19294+1816: a new Be-X-ray binary revealed through infrared spectroscopy. Monthly Notices of the Royal Astronomical Society, 2018, 476, 2110-2116.	1.6	10
1237	X-ray-bright optically faint active galactic nuclei in the Subaru Hyper Suprime-Cam wide survey. Publication of the Astronomical Society of Japan, 2018, 70, .	1.0	1
1238	The stellar mass, star formation rate and dark matter halo properties of LAEs at $\langle i \rangle z \langle i \rangle \hat{A} \hat{a}^1 / 4 \hat{A} \hat{a}$. Publication of the Astronomical Society of Japan, 2018, 70, .	1.0	32
1239	Large-Scale Searches for Brown Dwarfs and Free-Floating Planets. , 2018, , 1-27.		0
1240	WD 1145+017: optical activity during 2016–2017 and limits on the X-ray flux. Monthly Notices of the Royal Astronomical Society, 2018, 474, 933-946.	1.6	46
1241	The luminous, massive and solar metallicity galaxy hosting the Swift γ-ray burst GRB 160804A at zÂ=Â0.737. Monthly Notices of the Royal Astronomical Society, 2018, 474, 2738-2749.	1.6	5
1242	Galactic conformity measured in semi-analytic models. Monthly Notices of the Royal Astronomical Society, 2018, 475, 1177-1189.	1.6	17

#	ARTICLE	IF	CITATIONS
1243	The KMOS Redshift One Spectroscopic Survey (KROSS): the origin of disc turbulence in z â‰^ 1 star-forming galaxies. Monthly Notices of the Royal Astronomical Society, 2018, 474, 5076-5104.	1.6	70
1244	The Herschel-ATLAS: magnifications and physical sizes of 500-νm-selected strongly lensed galaxies. Monthly Notices of the Royal Astronomical Society, 2018, 475, 3467-3484.	1.6	17
1245	Weak-lensing calibration of a stellar mass-based mass proxy for redMaPPer and Voronoi Tessellation clusters in SDSS Stripe 82. Monthly Notices of the Royal Astronomical Society, 2018, 474, 1361-1372.	1.6	20
1246	Galaxy and Mass Assembly (GAMA): variation in galaxy structure across the green valley. Monthly Notices of the Royal Astronomical Society, 2018, 477, 4116-4130.	1.6	26
1247	YSOVAR: Mid-infrared Variability among YSOs in the Star Formation Region Serpens South. Astronomical Journal, 2018, 155, 99.	1.9	16
1248	ALMA Multiple-transition Observations of High-density Molecular Tracers in Ultraluminous Infrared Galaxies. Astrophysical Journal, 2018, 856, 143.	1.6	29
1249	The Sloan Digital Sky Survey Quasar Catalog: Fourteenth data release. Astronomy and Astrophysics, 2018, 613, A51.	2.1	333
1250	A Machine-learning Method for Identifying Multiwavelength Counterparts of Submillimeter Galaxies: Training and Testing Using AS2UDS and ALESS. Astrophysical Journal, 2018, 862, 101.	1.6	22
1251	A beacon at the dawn of the Universe. Nature, 2018, 553, 410-411.	13.7	0
1252	GalMod: A Galactic Synthesis Population Model. Astrophysical Journal, 2018, 860, 120.	1.6	11
1253	The environment and host haloes of the brightest $z\hat{A}\hat{a}^1/4\hat{A}$ 6 Lyman-break galaxies. Monthly Notices of the Royal Astronomical Society, 2018, 477, 3760-3774.	1.6	12
1254	The environment of radio galaxies: a signature of AGN feedback at high redshifts. Monthly Notices of the Royal Astronomical Society, 2018, 480, 1340-1352.	1.6	9
1255	A Uniformly Selected Sample of Low-mass Black Holes in Seyfert 1 Galaxies. II. The SDSS DR7 Sample. Astrophysical Journal, Supplement Series, 2018, 235, 40.	3.0	29
1256	Kiss-and-tell way to track cell contacts. Nature, 2018, 553, 414-415.	13.7	1
1257	Cosmic CARNage II: the evolution of the galaxy stellar mass function in observations and galaxy formation models. Monthly Notices of the Royal Astronomical Society, 2018, 480, 1197-1210.	1.6	14
1258	An ALMA Survey of the SCUBA-2 Cosmology Legacy Survey UKIDSS/UDS Field: Number Counts of Submillimeter Galaxies. Astrophysical Journal, 2018, 860, 161.	1.6	65
1259	An ALMA Survey of the SCUBA-2 Cosmology Legacy Survey UKIDSS/UDS Field: Identifying Candidate zÂâ^1/4Â4.5 [C II] Emitters. Astrophysical Journal, 2018, 861, 100.	1.6	28
1260	New constraints on Lyman- $\hat{l}\pm$ opacity with a sample of 62 quasars at z > 5.7. Monthly Notices of the Royal Astronomical Society, 0, , .	1.6	124

#	Article	IF	CITATIONS
1261	Subaru High-z Exploration of Low-luminosity Quasars (SHELLQs). IV. Discovery of 41 Quasars and Luminous Galaxies at 5.7Ââ‰ÂzÂâ‰Â6.9. Astrophysical Journal, Supplement Series, 2018, 237, 5.	3.0	81
1262	Primeval very low-mass stars and brown dwarfs – III. The halo transitional brown dwarfs. Monthly Notices of the Royal Astronomical Society, 2018, 479, 1383-1391.	1.6	10
1263	A Photometric Redshift Catalog Based on SCUSS, SDSS, and WISE Surveys. Astrophysical Journal, 2018, 862, 12.	1.6	8
1264	The seven sisters DANCe. Astronomy and Astrophysics, 2018, 612, A70.	2.1	8
1265	Discovery of a radio galaxy at $z = 5.72$. Monthly Notices of the Royal Astronomical Society, 2018, 480, 2733-2742.	1.6	50
1266	The low-mass pre-main sequence population of Scorpius OB1. Astronomy and Astrophysics, 2018, 615, A148.	2.1	14
1267	Discovery of Two New Globular Clusters in the Milky Way. Astrophysical Journal Letters, 2018, 863, L38.	3.0	28
1268	Decoupled black hole accretion and quenching: the relationship between BHAR, SFR and quenching in Milky Way- and Andromeda-mass progenitors since $z\hat{A}=\hat{A}2.5$. Monthly Notices of the Royal Astronomical Society, 2018, 473, 3710-3716.	1.6	4
1269	Individual stellar haloes of massive galaxies measured to 100 kpc at 0.3Â<ÂzÂ<Â0.5 using Hyper Suprime-Cam. Monthly Notices of the Royal Astronomical Society, 2018, 475, 3348-3368.	1.6	78
1270	Subaru High- $\langle i \rangle z < /i \rangle$ Exploration of Low-Luminosity Quasars (SHELLQs). II. Discovery of 32 quasars and luminous galaxies at 5.7Â<Â $\langle i \rangle z < /i \rangle$ ≠6.8. Publication of the Astronomical Society of Japan, 2018, 70, .	1.0	95
1271	X-UDS: The <i>Chandra</i> Legacy Survey of the UKIDSS Ultra Deep Survey Field. Astrophysical Journal, Supplement Series, 2018, 236, 48.	3.0	55
1272	Deep CFHT Y-band Imaging of VVDS-F22 Field. II. Quasar Selection and Quasar Luminosity Function. Astronomical Journal, 2018, 155, 110.	1.9	4
1273	A direct calibration of the IRX \hat{a} e" \hat{l}^2 relation in Lyman-break Galaxies at $z = 3\hat{a}$ e"5. Monthly Notices of the Royal Astronomical Society, 2018, 479, 4355-4366.	1.6	36
1274	A dominant population of optically invisible massive galaxies in the early Universe. Nature, 2019, 572, 211-214.	13.7	148
1275	CWISEP J193518.59–154620.3: An Extremely Cold Brown Dwarf in the Solar Neighborhood Discovered with CatWISE. Astrophysical Journal, 2019, 881, 17.	1.6	17
1276	Photometric redshifts for X-ray-selected active galactic nuclei in the eROSITA era. Monthly Notices of the Royal Astronomical Society, 2019, 489, 663-680.	1.6	15
1277	A Survey for New Members of Taurus from Stellar to Planetary Masses < sup > â^— < /sup > . Astronomical Journal, 2019, 158, 54.	1.9	51
1278	Weak and Compact Radio Emission in Early High-mass Star-forming Regions. II. The Nature of the Radio Sources. Astrophysical Journal, 2019, 880, 99.	1.6	24

#	Article	IF	CITATIONS
1279	Searching for fast extragalactic X-ray transients in Chandra surveys. Monthly Notices of the Royal Astronomical Society, 2019, 487, 4721-4736.	1.6	12
1280	Swift spectra of AT2018cow: a white dwarf tidal disruption event?. Monthly Notices of the Royal Astronomical Society, 2019, 487, 2505-2521.	1.6	63
1281	The evolution of sizes and specific angular momenta in hierarchical models of galaxy formation and evolution. Monthly Notices of the Royal Astronomical Society, 2019, 487, 5649-5665.	1.6	15
1282	The Brightest UV-selected Galaxies in Protoclusters at zÂâ^¼Â4: Ancestors of Brightest Cluster Galaxies?. Astrophysical Journal, 2019, 878, 68.	1.6	15
1283	A Census of Star Formation in the Outer Galaxy: The SMOG Field. Astrophysical Journal, 2019, 880, 9.	1.6	9
1284	Variable dust emission by WC type Wolf–Rayet stars observed in the NEOWISE-R survey. Monthly Notices of the Royal Astronomical Society, 2019, 488, 1282-1300.	1.6	16
1285	The quantity of dark matter in early-type galaxies and its relation to the environment. Monthly Notices of the Royal Astronomical Society, 2019, 488, 1320-1331.	1.6	5
1286	The case for a high-redshift origin of GRB 100205A. Monthly Notices of the Royal Astronomical Society, 2019, 488, 902-909.	1.6	3
1287	Independent cosmological constraints from high-z H iiÂgalaxies. Monthly Notices of the Royal Astronomical Society, 2019, 487, 4669-4694.	1.6	39
1288	High-velocity outflows in massive post-starburst galaxies at z $\&$ gt; 1. Monthly Notices of the Royal Astronomical Society, 2019, 489, 1139-1151.	1.6	19
1289	Multiband Galaxy Morphologies for CLASH: A Convolutional Neural Network Transferred from CANDELS. Publications of the Astronomical Society of the Pacific, 2019, 131, 108002.	1.0	16
1290	COSMOS-DASH: The Evolution of the Galaxy Size–Mass Relation since zÂâ ¹ /₄Â3 from New Wide-field WFC3 Imaging Combined with CANDELS/3D-HST. Astrophysical Journal, 2019, 880, 57.	1.6	118
1291	Primeval very low-mass stars and brown dwarfs – VII. The discovery of the first wide MÂ+ÂL extreme subdwarf binary. Monthly Notices of the Royal Astronomical Society, 2019, 489, 1423-1435.	1.6	7
1292	A machine-learning approach for identifying the counterparts of submillimetre galaxies and applications to the GOODS-North field. Monthly Notices of the Royal Astronomical Society, 2019, 489, 1770-1786.	1.6	5
1293	Brown dwarf census with the Dark Energy Survey year 3 data and the thin disc scale height of early L types. Monthly Notices of the Royal Astronomical Society, 2019, 489, 5301-5325.	1.6	23
1294	The nature of faint radio galaxies at high redshifts. Monthly Notices of the Royal Astronomical Society, 2019, 489, 5053-5075.	1.6	15
1295	Exploring Reionization-era Quasars. III. Discovery of 16 Quasars at 6.4Â≲ÂzÂ≲Â6.9 with DESI Legacy Imag Surveys and the UKIRT Hemisphere Survey and Quasar Luminosity Function at zÂâ^¼Â6.7. Astrophysical Journal, 2019, 884, 30.	ing 1.6	114
1296	<i>Euclid</i> preparation. Astronomy and Astrophysics, 2019, 631, A85.	2.1	40

#	Article	IF	CITATIONS
1297	Subaru High-z Exploration of Low-luminosity Quasars (SHELLQs). X. Discovery of 35 Quasars and Luminous Galaxies at 5.7 â‰ÂzÂâ‰Â7.0. Astrophysical Journal, 2019, 883, 183.	1.6	74
1298	The COS Absorption Survey of Baryon Harbors: The Galaxy Database and Cross-correlation Analysis of O vi Systems < sup > â^— < /sup > . Astrophysical Journal, Supplement Series, 2019, 243, 24.	3.0	22
1299	SILVERRUSH. VIII. Spectroscopic Identifications of Early Large-scale Structures with Protoclusters over 200 Mpc at zÂâ^¼Â6–7: Strong Associations of Dusty Star-forming Galaxies. Astrophysical Journal, 2019, 883, 142.	1.6	71
1300	Effect of galaxy mergers on star-formation rates. Astronomy and Astrophysics, 2019, 631, A51.	2.1	78
1301	Exploring Reionization-era Quasars. IV. Discovery of Six New zÂ≳Â6.5 Quasars with DES, VHS, and unWISE Photometry. Astronomical Journal, 2019, 157, 236.	1.9	82
1302	Circumventing the Effects of Projection and Dust Using Inclination-independent Infrared Galaxy Structure Measurements: Method, Error Analysis, and a New Public Catalog of Near-infrared Galaxy Structures. Astrophysical Journal, Supplement Series, 2019, 244, 3.	3.0	4
1303	A 5D view of the $\langle i \rangle \hat{l} \pm \langle i \rangle$ Per, Pleiades, and Praesepe clusters. Astronomy and Astrophysics, 2019, 628, A66.	2.1	54
1304	GG Tauri A: dark shadows on the ringworld. Astronomy and Astrophysics, 2019, 628, A88.	2.1	11
1305	HELP: a catalogue of 170 million objects, selected at 0.36–4.5 Î⅓m, from 1270Âdeg2 of prime extragalactic fields. Monthly Notices of the Royal Astronomical Society, 2019, 490, 634-656.	1.6	55
1306	Herschel-ATLAS: the spatial clustering of low- and high-redshift submillimetre galaxies. Monthly Notices of the Royal Astronomical Society, 2019, 483, 4649-4664.	1.6	9
1307	The relation between galaxy density and radio jet power for 1.4ÂGHz VLA selected AGNs in Stripe 82. Monthly Notices of the Royal Astronomical Society, 2019, 482, 5156-5166.	1.6	8
1308	The Large Sky Area Multi-object Fiber Spectroscopic Telescope (LAMOST) Quasar Survey: The Fourth and Fifth Data Releases. Astrophysical Journal, Supplement Series, 2019, 240, 6.	3.0	33
1309	Galaxy disc central surface brightness distribution in the optical and near-infrared bands. Monthly Notices of the Royal Astronomical Society, 2019, 484, 1549-1562.	1.6	0
1310	The Evolution of the Quenching of Star Formation in Cluster Galaxies since zÂâ^1⁄4Â1. Astrophysical Journal, 2019, 876, 40.	1.6	49
1311	Cross-correlating Carbon Monoxide Line-intensity Maps with Spectroscopic and Photometric Galaxy Surveys. Astrophysical Journal, 2019, 872, 186.	1.6	30
1312	Hunting for brown dwarfs in the globular cluster M4: second epoch HST NIR observations. Monthly Notices of the Royal Astronomical Society, 2019, 486, 2254-2264.	1.6	8
1313	A low-mass triple system with a wide L/T transition brown dwarf component: NLTT 51469AB/SDSS 2131â^20119. Monthly Notices of the Royal Astronomical Society, 2019, 487, 1149-1159.	1.6	7
1314	A general framework to test gravity using galaxy clusters II: A universal model for the halo concentration in $f(R)$ gravity. Monthly Notices of the Royal Astronomical Society, 2019, 487, 1410-1425.	1.6	20

#	Article	IF	CITATIONS
1315	The dynamics and distribution of angular momentum in HiZELS star-forming galaxies at⟨i⟩z⟨ i⟩Â=Â0.8–3.3. Monthly Notices of the Royal Astronomical Society, 2019, 486, 175-194.	1.6	17
1316	Evidence of Interacting Elongated Filaments in the Star-forming Site AFGL 5142. Astrophysical Journal, 2019, 875, 138.	1.6	8
1317	The unbiased frequency of planetary signatures around single and binary white dwarfs using Spitzer and Hubble. Monthly Notices of the Royal Astronomical Society, 2019, 487, 133-146.	1.6	62
1318	The UV spectral slope \hat{l}^2 and stellar population of most active star-forming galaxies at <i>z</i> $\hat{a}^1/4$ 4. Publication of the Astronomical Society of Japan, 2019, 71, .	1.0	8
1319	The dominant origin of diffuse LyÎ \pm halos around LyÎ \pm emitters explored by spectral energy distribution fitting and clustering analysis. Publication of the Astronomical Society of Japan, 2019, 71, .	1.0	13
1320	Photometric Redshifts and Stellar Masses for Galaxies from the DESI Legacy Imaging Surveys. Astrophysical Journal, Supplement Series, 2019, 242, 8.	3.0	54
1321	Maximizing the power of deep extragalactic imaging surveys with the James Webb Space Telescope. Monthly Notices of the Royal Astronomical Society, 2019, 486, 3087-3104.	1.6	7
1322	Near-infrared spectroscopy of the massive stellar population of W51: evidence for multi-seeded star formation. Astronomy and Astrophysics, 2019, 624, A63.	2.1	8
1323	A search for red giant solar-like oscillations in all Kepler data. Monthly Notices of the Royal Astronomical Society, 2019, 485, 5616-5630.	1.6	29
1324	The dependence of intrinsic alignment of galaxies on wavelength using KiDS and GAMA. Astronomy and Astrophysics, 2019, 622, A90.	2.1	18
1325	SDSS-IV eBOSS Spectroscopy of X-Ray and WISE AGNs in Stripe 82X: Overview of the Demographics of X-Ray- and Mid-infrared-selected Active Galactic Nuclei. Astrophysical Journal, 2019, 876, 50.	1.6	32
1326	A search for non-thermal radio emission from jets of massive young stellar objects. Monthly Notices of the Royal Astronomical Society, 2019, 486, 3664-3684.	1.6	14
1327	Primeval very low-mass stars and brown dwarfs – VI. Population properties of metal-poor degenerate brown dwarfs. Monthly Notices of the Royal Astronomical Society, 2019, 486, 1260-1282.	1.6	23
1328	Mass functions, luminosity functions, and completeness measurements from clustering redshifts. Monthly Notices of the Royal Astronomical Society, 2019, 486, 3059-3077.	1.6	10
1329	Preliminary Trigonometric Parallaxes of 184 Late-T and Y Dwarfs and an Analysis of the Field Substellar Mass Function into the "Planetary―Mass Regime. Astrophysical Journal, Supplement Series, 2019, 240, 19.	3.0	83
1330	Galaxies of the z $\hat{A}\hat{a}^1/4\hat{A}$ 2 Universe. I. Grism-selected Rest-frame Optical Emission-line Galaxies. Astrophysical Journal, 2019, 875, 152.	1.6	11
1331	Determining the recurrence time-scale of long-lasting YSO outbursts. Monthly Notices of the Royal Astronomical Society, 2019, 486, 4590-4611.	1.6	40
1332	Detection of a giant white-light flare on an L2.5 dwarf with the Next Generation Transit Survey. Monthly Notices of the Royal Astronomical Society: Letters, 2019, 485, L136-L140.	1.2	15

#	Article	IF	CITATIONS
1333	Infrared imaging of high-mass young stellar objects: evidence of multiple shocks and of a new protostar/star eclipsing system. Monthly Notices of the Royal Astronomical Society, 2019, 485, 784-795.	1.6	2
1334	The SOFIA Massive (SOMA) Star Formation Survey. II. High Luminosity Protostars. Astrophysical Journal, 2019, 874, 16.	1.6	16
1335	The redshift distribution of infrared-faint radio sources. Monthly Notices of the Royal Astronomical Society, 2019, 484, 1021-1030.	1.6	6
1336	The Infrared Medium-deep Survey. VI. Discovery of Faint Quasars at zÂâ^1⁄4Â5 with a Medium-band-based Approach. Astrophysical Journal, 2019, 870, 86.	1.6	16
1337	Multiband Optical and Near-Infrared Properties of Faint Submillimeter Galaxies with Serendipitous ALMA Detections. Astrophysical Journal, 2019, 871, 109.	1.6	5
1338	Broadband Spectral Energy Distributions of SDSS-selected Quasars and of Their Host Galaxies: Intense Activity at the Onset of AGN Feedback. Astrophysical Journal, 2019, 871, 136.	1.6	14
1339	Near-infrared Survey and Photometric Redshifts in the Extended GOODS-North Field. Astrophysical Journal, 2019, 871, 233.	1.6	6
1340	Gemini GNIRS Near-infrared Spectroscopy of 50 Quasars at z â‰ 3 5.7. Astrophysical Journal, 2019, 873, 35.	1.6	115
1341	Discovery of the First Low-luminosity Quasar at zÂ>Â7. Astrophysical Journal Letters, 2019, 872, L2.	3.0	114
1342	LoCuSS: scaling relations between galaxy cluster mass, gas, and stellar content. Monthly Notices of the Royal Astronomical Society, 2019, 484, 60-80.	1.6	33
1343	HST F160W Imaging of Very Massive Galaxies at 1.5Â<ÂzÂ<Â3.0: Diversity of Structures and the Effect of Close Pairs on Number Density Estimates. Astrophysical Journal, 2019, 871, 201.	1.6	11
1344	Filling in the Quasar Redshift Gap at zÂâ^1/4Â5.5. II. A Complete Survey of Luminous Quasars in the Post-reionization Universe. Astrophysical Journal, 2019, 871, 199.	1.6	25
1345	Galaxy classification: A machine learning analysis of GAMA catalogue data. Neurocomputing, 2019, 342, 172-190.	3 . 5	6
1346	Wide-area photometric and astrometric (<i>Gaia</i> DR2) study of the young cluster NGC 6530. Astronomy and Astrophysics, 2019, 623, A25.	2.1	14
1347	A 3D view of the Hyades stellar and sub-stellar population. Astronomy and Astrophysics, 2019, 623, A35.	2.1	34
1348	Photometric redshifts for galaxies in the Spitzer Extragalactic Representative Volume Survey (SERVS). Monthly Notices of the Royal Astronomical Society, 2019, 483, 3168-3195.	1.6	10
1349	Active and dust obscured star-forming galaxies at z \hat{a}^4 4 probed with UV spectral slope beta. Proceedings of the International Astronomical Union, 2019, 15, 323-325.	0.0	0
1350	A homogeneous sample of 34 000 M7â^'M9.5 dwarfs brighter than <i>J</i> = 17.5 with accurate spectral types. Astronomy and Astrophysics, 2019, 623, A127.	2.1	8

#	Article	IF	CITATIONS
1351	Looking Deep into the Rosette Nebula's Heart: The (Sub)stellar Content of the Massive Young Cluster NGC 2244. Astrophysical Journal, 2019, 881, 79.	1.6	22
1352	The Ultracool SpeXtroscopic Survey. I. Volume-limited Spectroscopic Sample and Luminosity Function of M7â°'L5 Ultracool Dwarfs. Astrophysical Journal, 2019, 883, 205.	1.6	34
1353	Unveiling Molecular Clouds toward Bipolar H ii Region G8.14+0.23. Astrophysical Journal, 2019, 878, 26.	1.6	13
1354	Radius Inflation at Low Rossby Number in the Hyades Cluster. Astrophysical Journal, 2019, 879, 39.	1.6	14
1355	J-PLUS: Discovery and characterisation of ultracool dwarfs using Virtual Observatory tools. Astronomy and Astrophysics, 2019, 627, A29.	2.1	6
1356	A Tale of Two Clusters: An Analysis of Gas-phase Metallicity and Nebular Gas Conditions in Proto-cluster Galaxies at $z\hat{A}\hat{a}^{1/4}\hat{A}\hat{2}$. Astrophysical Journal, 2019, 883, 153.	1.6	8
1357	Have we seen all the galaxies that comprise the cosmic infrared background at 250Âμm â‰Î» ≠500Âμm?. Monthly Notices of the Royal Astronomical Society, 2019, , .	1.6	3
1358	Molecular gas in radio galaxies in dense megaparsec-scale environments at ⟨i⟩z⟨ i⟩ = 0.4–2.6. Astronomy and Astrophysics, 2019, 623, A48.	2.1	15
1359	IC 4665 DANCe. Astronomy and Astrophysics, 2019, 631, A57.	2.1	10
1360	Verification of Photometric Parallaxes with Gaia DR2 Data. Galaxies, 2019, 7, 7.	1.1	5
1361	The <i>XMM-Newton</i> serendipitous survey. Astronomy and Astrophysics, 2019, 624, A77.	2.1	22
1362	The population of hot subdwarf stars studied with <i>Gaia</i> . Astronomy and Astrophysics, 2019, 621, A38.	2.1	86
1363	Exploring the evidence for a large local void with supernovae Ia data. Monthly Notices of the Royal Astronomical Society, 0, , .	1.6	21
1364	The MOSDEF Survey: The Metallicity Dependence of X-Ray Binary Populations at zÂâ^1/4Â2. Astrophysical Journal, 2019, 885, 65.	1.6	28
1365	A SCUBA-2 selected Herschel-SPIRE dropout and the nature of this population. Monthly Notices of the Royal Astronomical Society, 2019, 490, 5317-5334.	1.6	3
1366	The age of the Galactic stellar halo from <i>Gaia </i> white dwarfs. Monthly Notices of the Royal Astronomical Society, 2019, 482, 965-979.	1.6	39
1367	Star cluster detection and characterization using generalized Parzen density estimation. Monthly Notices of the Royal Astronomical Society, 2019, 482, 3789-3802.	1.6	2
1368	K2-264: a transiting multiplanet system in the Praesepe open cluster. Monthly Notices of the Royal Astronomical Society, 2019, 484, 8-18.	1.6	25

#	Article	IF	CITATIONS
1369	Evaluation of the Vertical Scale Height of L Dwarfs in the Galactic Thin Disk. Astrophysical Journal, 2019, 870, 118.	1.6	8
1370	Deep, multiband photometry of low-mass stars to reveal young clusters: A blind study of the NGC2264 region. Astronomy and Astrophysics, 2019, 621, A14.	2.1	9
1371	Deep GMRT 610 MHz observations of the ELAIS N1 field: catalogue and source counts. Monthly Notices of the Royal Astronomical Society, 2020, 491, 1127-1145.	1.6	21
1372	Cool white dwarfs as standards for infrared observations. Monthly Notices of the Royal Astronomical Society, 2020, 491, 3613-3623.	1.6	17
1373	Stellar population properties of individual massive early-type galaxies at 1.4 & amp;lt; z & amp;lt; 2. Monthly Notices of the Royal Astronomical Society, 2020, 492, 326-351.	1.6	16
1374	The Gran Telescopio Canarias OSIRIS broad-band first data release. Monthly Notices of the Royal Astronomical Society, 2020, 491, 129-152.	1.6	2
1375	Obscuration properties of mid-IR-selected AGN. Monthly Notices of the Royal Astronomical Society, 2020, 491, 1727-1735.	1.6	7
1376	Galaxy morphological classification in deep-wide surveys via unsupervised machine learning. Monthly Notices of the Royal Astronomical Society, 2020, 491, 1408-1426.	1.6	49
1377	The <i>L</i> x– <i>L</i> uv– <i>L</i> radio relation and corona–disc–jet connection in optically selected radio-loud quasars. Monthly Notices of the Royal Astronomical Society, 2020, 496, 245-268.	1.6	39
1378	Candidate Periodically Variable Quasars from the Dark Energy Survey and the Sloan Digital Sky Survey. Monthly Notices of the Royal Astronomical Society, 0, , .	1.6	28
1379	The population of hot subdwarf stars studied with <i>Gaia </i> . Astronomy and Astrophysics, 2020, 635, A193.	2.1	50
1380	The Assembly of the First Massive Black Holes. Annual Review of Astronomy and Astrophysics, 2020, 58, 27-97.	8.1	264
1382	Discovery of a Candidate Binary Supermassive Black Hole in a Periodic Quasar from Circumbinary Accretion Variability. Monthly Notices of the Royal Astronomical Society, 0, , .	1.6	24
1383	MOSEL: Strong [Oiii] 5007 Ã Emitting Galaxies at (3 < z < 4) from the ZFOURGE Survey. Astrophysical Journal, 2020, 898, 45.	1.6	16
1384	Blanco DECam Bulge Survey (BDBS) II: project performance, data analysis, and early science results. Monthly Notices of the Royal Astronomical Society, 2020, 499, 2357-2379.	1.6	23
1385	An obscured AGN population hidden in the VIPERS galaxies: identification through spectral energy distribution decomposition. Monthly Notices of the Royal Astronomical Society, 2020, 495, 1853-1873.	1.6	25
1386	Confirming new white dwarf-ultracool dwarf binary candidates. Monthly Notices of the Royal Astronomical Society, 2020, 498, 12-24.	1.6	8
1387	SDSS-IV MaNGA: Bayesian analysis of the star formation history of low-mass galaxies in the local Universe. Monthly Notices of the Royal Astronomical Society, 2020, 497, 4753-4772.	1.6	11

#	ARTICLE	IF	CITATIONS
1388	The Blanco DECam bulge survey. I. The survey description and early results. Monthly Notices of the Royal Astronomical Society, 2020, 499, 2340-2356.	1.6	14
1389	Fast photometric variability of very low mass stars in IC 348: detection of superflare in an M dwarf. Monthly Notices of the Royal Astronomical Society, 2020, 500, 5106-5116.	1.6	2
1390	K-CLASH: spatially resolving star-forming galaxies in field and cluster environments at z â‰^0.2–0.6. Monthly Notices of the Royal Astronomical Society, 2020, 496, 649-675.	1.6	11
1391	Galaxy And Mass Assembly (GAMA): assimilation of KiDS into the GAMA database. Monthly Notices of the Royal Astronomical Society, 2020, 496, 3235-3256.	1.6	45
1392	Dark Energy Survey identification of a low-mass active galactic nucleus at redshift 0.823 from optical variability. Monthly Notices of the Royal Astronomical Society, 2020, 496, 3636-3647.	1.6	6
1393	Testing an indirect method for identifying galaxies with high levels of Lyman continuum leakage. Monthly Notices of the Royal Astronomical Society, 2020, 498, 3095-3114.	1.6	6
1394	Two close binaries across the hydrogen-burning limit in the Praesepe open cluster. Monthly Notices of the Royal Astronomical Society, 2020, 498, 3964-3974.	1.6	0
1395	The environment of Lyman break analogues (ELBA) survey: star-forming galaxies in small groups. Monthly Notices of the Royal Astronomical Society, 2020, 498, 5183-5193.	1.6	2
1396	Discovery of a mid-infrared protostellar outburst of exceptional amplitude. Monthly Notices of the Royal Astronomical Society, 2020, 499, 1805-1822.	1.6	13
1397	Subaru High- <i>>z</i> Exploration of Low-Luminosity Quasars (SHELLQs). IX. Identification of two red quasars at <i>z</i> & amp;gt; 5.6. Publication of the Astronomical Society of Japan, 2020, 72, .	1.0	10
1398	The Evolution of Gas-Phase Metallicity and Resolved Abundances in Star-forming Galaxies at z â‰^Â0.6–Â1.8. Monthly Notices of the Royal Astronomical Society, 0, , .	1.6	18
1399	The Hawaii Infrared Parallax Program. IV. A Comprehensive Parallax Survey of L0–T8 Dwarfs with UKIRT. Astronomical Journal, 2020, 159, 257.	1.9	45
1400	Faint Standards for <i>ZYJHK</i> from the UKIDSS and VISTA Surveys. Monthly Notices of the Royal Astronomical Society, 2020, 493, 2568-2595.	1.6	2
1401	USco1621 B and USco1556 B: Two wide companions at the deuterium-burning mass limit in Upper Scorpius. Astronomy and Astrophysics, 2020, 633, A152.	2.1	8
1402	Clusters and mirages: cataloguing stellar aggregates in the Milky Way. Astronomy and Astrophysics, 2020, 633, A99.	2.1	184
1403	The rest-frame UV luminosity function at z â‰ f 4: a significant contribution of AGNs to the bright end of the galaxy population. Monthly Notices of the Royal Astronomical Society, 2020, 494, 1771-1783.	1.6	42
1404	ZFIRE: Measuring Electron Density with [O ii] as a Function of Environment at $z\hat{A}=\hat{A}1.62$. Astrophysical Journal, 2020, 892, 77.	1.6	12
1405	The stellar-to-halo mass relation over the past 12 Gyr. Astronomy and Astrophysics, 2020, 634, A135.	2.1	73

#	Article	IF	CITATIONS
1406	An ALMA survey of the SCUBA-2 CLS UDS field: physical properties of 707 sub-millimetre galaxies. Monthly Notices of the Royal Astronomical Society, 2020, 494, 3828-3860.	1.6	155
1407	Early structure formation constraints on the ultralight axion in the postinflation scenario. Physical Review D, 2020, 101, .	1.6	23
1408	The clustering of X-ray AGN at 0.5Â< zÂ< 4.5: host galaxies dictate dark matter halo mass. Monthly Notices of the Royal Astronomical Society, 2020, 494, 1693-1704.	1.6	9
1409	Quiescent Galaxies 1.5 Billion Years after the Big Bang and Their Progenitors. Astrophysical Journal, 2020, 889, 93.	1.6	117
1410	Refining the Census of the Upper Scorpius Association with Gaia*. Astronomical Journal, 2020, 160, 44.	1.9	62
1411	Spectroscopic and photometric periods of six ultracompact accreting binaries. Monthly Notices of the Royal Astronomical Society, 2020, 496, 1243-1261.	1.6	18
1412	A thirty-four billion solar mass black hole in SMSS J2157–3602, the most luminous known quasar. Monthly Notices of the Royal Astronomical Society, 2020, 496, 2309-2314.	1.6	11
1413	Assessing the photometric redshift precision of the S-PLUS survey: the Stripe-82 as a test-case. Monthly Notices of the Royal Astronomical Society, 2020, 499, 3884-3908.	1.6	12
1414	COol Companions ON Ultrawide orbiTS (COCONUTS). I. A High-gravity T4 Benchmark around an Old White Dwarf and a Re-examination of the Surface-gravity Dependence of the L/T Transition. Astrophysical Journal, 2020, 891, 171.	1.6	23
1415	Milky-Way-Like 2175 Ã Dust Extinction Feature Observed toward the Quasar SDSS J0916+2921. Chinese Astronomy and Astrophysics, 2020, 44, 196-209.	0.1	2
1416	Unveiling the Physical Conditions in NGC 6910. Astrophysical Journal, 2020, 896, 29.	1.6	11
1417	Characterizing low-contrast Galactic open clusters with Gaia Data Release 2. Monthly Notices of the Royal Astronomical Society, 2020, 493, 3473-3489.	1.6	17
1418	Stellar Variability in a Forming Massive Star Cluster. Astrophysical Journal, 2020, 897, 51.	1.6	4
1419	The star formation histories of z â^¼â€‰1 post-starburst galaxies. Monthly Notices of the Royal Astronomica Society, 2020, 494, 529-548.	al 1.6	48
1420	An ALMA survey of the SCUBA-2 cosmology legacy survey UKIDSS/UDS field: Dust attenuation in high-redshift Lyman-break galaxies. Monthly Notices of the Royal Astronomical Society, 2020, 492, 4927-4944.	1.6	7
1421	A SCUBA-2 850 μm survey of heavily reddened quasars at z â^¼ 2. Monthly Notices of the Royal Astronomic Society, 2020, 492, 5280-5290.	al 1.6	4
1422	Stellar properties of the host galaxy of an ultraluminous X-ray source in NGC 5252. Monthly Notices of the Royal Astronomical Society: Letters, 2020, 493, L76-L80.	1.2	6
1423	AGNs at the cosmic dawn: predictions for future surveys from a \hat{b} CDM cosmological model. Monthly Notices of the Royal Astronomical Society, 2020, 492, 2535-2552.	1.6	7

#	Article	IF	CITATIONS
1424	Spectral library of age-benchmark low-mass stars and brown dwarfs. Monthly Notices of the Royal Astronomical Society, 2020, 491, 5925-5950.	1.6	8
1425	The Karl G. Jansky Very Large Array Sky Survey (VLASS). Science Case and Survey Design. Publications of the Astronomical Society of the Pacific, 2020, 132, 035001.	1.0	337
1426	VLT/SINFONI study of black hole growth in high-redshift radio-loud quasars from the CARLA survey. Monthly Notices of the Royal Astronomical Society, 2020, 492, 1991-2016.	1.6	8
1427	Extended H <i>α</i> over compact far-infrared continuum in dusty submillimeter galaxies. Astronomy and Astrophysics, 2020, 635, A119.	2.1	22
1428	The young stellar content of the giant H†Il regions M 8, G333.6⠰ 0.2, and NGC 6357 with VLT/KMOS. Astronomy and Astrophysics, 2020, 633, A155.	2.1	5
1429	Photometric Study of Two Galaxies with X-Structures. Astrophysics, 2020, 63, 15-22.	0.1	0
1430	The near and mid-infrared photometric properties of known redshift <i>z</i> ≥ 5 quasars. Monthly Notices of the Royal Astronomical Society, 2020, 494, 789-803.	1.6	23
1431	From peculiar morphologies to Hubble-type spirals: the relation between galaxy dynamics and morphology in star-forming galaxies at z \hat{a}^4 1.5. Monthly Notices of the Royal Astronomical Society, 2020, 492, 1492-1512.	1.6	11
1432	Long-term NIR variability in the UKIDSS Ultra Deep Survey: a new probe of AGN activity at high redshift. Monthly Notices of the Royal Astronomical Society, 2020, 493, 3026-3035.	1.6	7
1433	The spatial evolution of young massive clusters. Astronomy and Astrophysics, 2020, 636, A80.	2.1	18
1434	Stellar Mass and Stellar Mass-to-light Ratio–Color Relations for Low Surface Brightness Galaxies. Astronomical Journal, 2020, 159, 138.	1.9	21
1435	The faint radio source population at 15.7ÂGHz – IV. The dominance of core emission in faint radio galaxies. Monthly Notices of the Royal Astronomical Society, 2020, 493, 2841-2853.	1.6	6
1436	Physical properties of the CDFS X-ray sources through fitting spectral energy distributions. Monthly Notices of the Royal Astronomical Society, 2020, 492, 1887-1901.	1.6	8
1437	A lack of evolution in the very bright end of the galaxy luminosity function from z â‰ f 8 to 10. Monthly Notices of the Royal Astronomical Society, 2020, 493, 2059-2084.	1.6	126
1438	Chasing candidate Supergiant Fast X-ray Transients in the 1000 orbits <i>INTEGRAL</i> /i>/IBIS catalogue. Monthly Notices of the Royal Astronomical Society, 2020, 491, 4543-4553.	1.6	7
1439	A 1201 s Orbital Period Detached Binary: The First Double Helium Core White Dwarf LISA Verification Binary. Astrophysical Journal Letters, 2020, 892, L35.	3.0	23
1440	New insights in giant molecular cloud hosting the S147/S153 complex: signatures of interacting clouds. Publication of the Astronomical Society of Japan, 2021, 73, S355-S367.	1.0	6
1441	GALE <scp>xtin</scp> : an alternative online tool to determine the interstellar extinction in the Milky Way. Monthly Notices of the Royal Astronomical Society, 2021, 508, 1788-1797.	1.6	19

#	Article	IF	CITATIONS
1442	On the kinematic interpretation of cosmological redshifts. Communications of the Byurakan Astrophysical Observatory, 0, , 12-31.	0.0	2
1443	Neglected X-ray discovered polars. Astronomy and Astrophysics, 2021, 645, A56.	2.1	6
1444	The Formation of Supermassive Black Holes at Early Universe. IOP Conference Series: Earth and Environmental Science, 0, 658, 012032.	0.2	0
1445	Evolution of galaxy scaling relations in clusters at 0.5 < <i>z</i> < 1.5. Astronomy and Astrophysics, 2021, 646, A53.	2.1	4
1446	First constraints on the AGN X-ray luminosity function at $\langle i \rangle z \langle i \rangle \sim 6$ from an eROSITA-detected quasar. Astronomy and Astrophysics, 2021, 647, A5.	2.1	26
1447	A general framework to test gravity using galaxy clusters III: observable-mass scaling relations in <i>f</i> (<i>R</i>) gravity. Monthly Notices of the Royal Astronomical Society, 2021, 502, 6101-6116.	1.6	10
1448	Einstein, Planck and Vera Rubin: Relevant Encounters Between the Cosmological and the Quantum Worlds. Frontiers in Physics, 2021, 8, .	1.0	38
1449	Mid-infrared Outbursts in Nearby Galaxies (MIRONG). I. Sample Selection and Characterization. Astrophysical Journal, Supplement Series, 2021, 252, 32.	3.0	26
1450	Flat rotation curves of z $\hat{a}^{1/4}$ 1 star-forming galaxies. Monthly Notices of the Royal Astronomical Society, 2021, 503, 1753-1772.	1.6	10
1451	Exploring the planetary-mass population in the Upper Scorpius association. Monthly Notices of the Royal Astronomical Society, 2021, 503, 2265-2279.	1.6	8
1452	An ALMA survey of the S2CLS UDS field: optically invisible submillimetre galaxies. Monthly Notices of the Royal Astronomical Society, 2021, 502, 3426-3435.	1.6	38
1453	The likelihood of undiscovered globular clusters in the outskirts of the Milky Way. Monthly Notices of the Royal Astronomical Society, 2021, 502, 4547-4557.	1.6	5
1454	A Large Population of Luminous Active Galactic Nuclei Lacking X-Ray Detections: Evidence for Heavy Obscuration?. Astrophysical Journal, 2021, 908, 185.	1.6	16
1455	The Field Substellar Mass Function Based on the Full-sky 20 pc Census of 525 L, T, and Y Dwarfs. Astrophysical Journal, Supplement Series, 2021, 253, 7.	3.0	87
1456	VVV survey near-infrared colour catalogue of known variable stars. Astronomy and Astrophysics, 2021, 647, A169.	2.1	3
1457	Compost mixed fruits and vegetable waste biochar with ACC deaminase rhizobacteria can minimize lead stress in mint plants. Scientific Reports, 2021, 11, 6606.	1.6	41
1458	Evolved massive stars at low-metallicity. Astronomy and Astrophysics, 2021, 647, A167.	2.1	6
1459	Infrared lags in the light curves of AGNs measured using a deep survey. Monthly Notices of the Royal Astronomical Society: Letters, 2021, 503, L47-L50.	1.2	O

#	Article	IF	CITATIONS
1460	Sustaining Star Formation in the Galactic Star Cluster M 36?. Astrophysical Journal, 2021, 910, 80.	1.6	3
1461	Viewing Angle Effects in Quasar Application to Cosmology. Astrophysical Journal, 2021, 909, 58.	1.6	4
1462	An ALMA survey of the SCUBA-2 Cosmology Legacy Survey UKIDSS/UDS field: halo masses for submillimetre galaxies. Monthly Notices of the Royal Astronomical Society, 2021, 504, 172-184.	1.6	11
1463	Internal Structure of Molecular Gas in a Main-sequence Galaxy With a UV Clump at $z=1.45$. Astrophysical Journal, 2021, 909, 84.	1.6	1
1464	The Araucaria Project: Deep Near-infrared Photometric Maps of Local and Sculptor Group Galaxies. I. Carina, Fornax, and Sculptor. Astrophysical Journal, Supplement Series, 2021, 253, 42.	3.0	0
1465	The evolution of the galaxy stellar-mass function over the last 12 billion years from a combination of ground-based and <i>HST</i> surveys. Monthly Notices of the Royal Astronomical Society, 2021, 503, 4413-4435.	1.6	47
1466	Core-collapse, superluminous, and gamma-ray burst supernova host galaxy populations at low redshift: the importance of dwarf and starbursting galaxies. Monthly Notices of the Royal Astronomical Society, 2021, 503, 3931-3952.	1.6	31
1467	Projected Rotational Velocities and Fundamental Properties of Low-mass Pre-main-sequence Stars in the Taurus–Auriga Star-forming Region. Astrophysical Journal, 2021, 911, 138.	1.6	6
1468	Unveiling the traits of massive young stellar objects through a multi-scale survey. Astronomy and Astrophysics, 2021, 648, A62.	2.1	14
1469	The LOFAR Two-metre Sky Survey Deep Fields. Astronomy and Astrophysics, 2021, 648, A6.	2.1	44
1470	Low-frequency radio spectra of submillimetre galaxies in the Lockman Hole. Astronomy and Astrophysics, 2021, 648, A14.	2.1	6
1471	Extremely deep 150 MHz source counts from the LoTSS Deep Fields. Astronomy and Astrophysics, 2021, 648, A5.	2.1	26
1472	The Anatomy of an Unusual Edge-on Protoplanetary Disk. I. Dust Settling in a Cold Disk. Astronomical Journal, 2021, 161, 238.	1.9	16
1473	From starburst to quiescence: post-starburst galaxies and their large-scale clustering over cosmic time. Monthly Notices of the Royal Astronomical Society, 2021, 504, 4533-4550.	1.6	14
1474	On the AGN nature of broad balmer emission in four low-redshift metal-poor galaxies. Monthly Notices of the Royal Astronomical Society, 2021, 504, 543-550.	1.6	12
1475	The LOFAR Two-meter Sky Survey: Deep Fields Data Release 1. Astronomy and Astrophysics, 2021, 648, A3.	2.1	57
1476	White dwarfs with planetary remnants in the era of <i>Gaia</i> $\hat{a}\in$ I. Six emission line systems. Monthly Notices of the Royal Astronomical Society, 2021, 504, 2707-2726.	1.6	15
1477	On the weak-lensing masses of a new sample of galaxy groups. Monthly Notices of the Royal Astronomical Society, 2021, 504, 4093-4110.	1.6	6

#	Article	IF	CITATIONS
1478	LOFAR Deep Fields: probing a broader population of polarized radio galaxies in ELAIS-N1. Astronomy and Astrophysics, 2021, 648, A12.	2.1	6
1479	LOFAR properties of SILVERRUSH Lyα emitter candidates in the ELAIS-N1 field. Astronomy and Astrophysics, 2021, 648, A7.	2.1	5
1480	The Hawaii Infrared Parallax Program. V. New T-dwarf Members and Candidate Members of Nearby Young Moving Groups. Astrophysical Journal, 2021, 911, 7.	1.6	22
1481	Unraveling the inner substructure of new candidate hub-filament system in the H <scp>ii</scp> region G25.4NW. Monthly Notices of the Royal Astronomical Society, 2021, 504, 1152-1161.	1.6	6
1482	Magnetic Fields and Star Formation around H II Regions: The S235 Complex. Astrophysical Journal, 2021, 911, 81.	1.6	6
1483	The LOFAR Two-meter Sky Survey: Deep Fields Data Release 1. Astronomy and Astrophysics, 2021, 648, A1.	2.1	131
1484	Testing the role of environmental effects on the initial mass function of low-mass stars. Monthly Notices of the Royal Astronomical Society, 2021, 504, 2557-2576.	1.6	19
1485	Detailed analysis of the poorly studied northern open cluster NGCÂ1348 using multi-color photometry and GAIAÂEDR3 astrometry. Publication of the Astronomical Society of Japan, 2021, 73, 677-691.	1.0	6
1486	Mrk 1239: a Type-2 Counterpart of Narrow-line Seyfert-1?. Astrophysical Journal, 2021, 912, 118.	1.6	7
1487	Cosmic Evolution of the H ₂ Mass Density and the Epoch of Molecular Gas. Astrophysical Journal, 2021, 912, 62.	1.6	8
1488	How Does the Polar Dust Affect the Correlation between Dust Covering Factor and Eddington Ratio in Type 1 Quasars Selected from the Sloan Digital Sky Survey Data Release 16?. Astrophysical Journal, 2021, 912, 91.	1.6	29
1489	The X-SHOOTER LymanÂÎ \pm survey at $\langle i \rangle z \langle j \rangle = 2$ (XLS- $\langle i \rangle z \langle j \rangle 2$) I: what makes a galaxy a LymanÂÎ \pm emitter?. Monthly Notices of the Royal Astronomical Society, 2021, 505, 1382-1412.	1.6	38
1490	Independent cosmological constraints from high-z H <scp>ii</scp> Âgalaxies: new results from VLT-KMOS data. Monthly Notices of the Royal Astronomical Society, 2021, 505, 1441-1457.	1.6	33
1491	Measuring Stellar Masses of Emission-line Galaxies at 1.2 < z < 1.9. Astrophysical Journal, 2021, 912, 145.	1.6	5
1492	Clustered star formation toward Berkeley 87/ON2. Astronomy and Astrophysics, 2021, 650, A156.	2.1	0
1493	Do the observational data favor a local void?. Physical Review D, 2021, 103, .	1.6	14
1494	Wide companions to M and L subdwarfs with Gaia and the Virtual Observatory. Astronomy and Astrophysics, 2021, 650, A190.	2.1	2
1495	The KMOS galaxy evolution survey (KGES): the angular momentum of star-forming galaxies over the last â‰^10 Gyr. Monthly Notices of the Royal Astronomical Society, 2021, 506, 323-342.	1.6	12

#	Article	IF	Citations
1496	Dispersal timescale of protoplanetary disks in the low-metallicity young cluster Dolidze 25. Astronomy and Astrophysics, 2021, 650, A157.	2.1	9
1497	Photometric Redshifts With Machine Learning, Lights and Shadows on a Complex Data Science Use Case. Frontiers in Astronomy and Space Sciences, 2021, 8, .	1.1	13
1498	Multifilter Observations of the Complex Periodic Variations in the M-dwarf Star RIK 90. Astronomical Journal, 2021, 162, 2.	1.9	3
1499	An infrared study of Galactic OH/IR stars – III. Variability properties of the Arecibo sample. Monthly Notices of the Royal Astronomical Society, 2021, 505, 6051-6068.	1.6	4
1500	SPICY: The Spitzer/IRAC Candidate YSO Catalog for the Inner Galactic Midplane. Astrophysical Journal, Supplement Series, 2021, 254, 33.	3.0	42
1501	Multi-scale Radio and X-Ray Structure of the High-redshift Quasar PMN J0909+0354. Astrophysical Journal, 2021, 915, 98.	1.6	1
1502	The link between gas and stars in the S254–S258 star-forming region. Monthly Notices of the Royal Astronomical Society, 2021, 506, 4447-4464.	1.6	5
1503	Uniform Forward-modeling Analysis of Ultracool Dwarfs. I. Methodology and Benchmarking. Astrophysical Journal, 2021, 916, 53.	1.6	15
1504	New Candidate Extreme T Subdwarfs from the Backyard Worlds: Planet 9 Citizen Science Project. Astrophysical Journal, 2021, 915, 120.	1.6	17
1505	Evolution of the galaxy stellar mass function: evidence for an increasing $\langle i\rangle M\langle i\rangle^*$ from $\langle i\rangle z\langle i\rangle = 2$ to the present day. Monthly Notices of the Royal Astronomical Society, 2021, 506, 4933-4951.	1.6	19
1506	Lynds Bright Nebulae: sites of possible twisted filaments and ongoing star formation. Monthly Notices of the Royal Astronomical Society, 2021, 506, 6081-6092.	1.6	4
1507	DETECTIFz galaxy groups in the REFINE survey – I. Group detection and quenched fraction evolution at <i>z</i> < 2.5. Monthly Notices of the Royal Astronomical Society, 2021, 506, 2136-2155.	1.6	11
1508	J-PLUS: A first glimpse at the spectrophotometry of asteroids. Astronomy and Astrophysics, 2021, 655, A47.	2.1	6
1510	A galaxy cluster in the innermost Zone of Avoidance, close to the radio phoenix VLSS J2217.5+5943. Astronomy and Astrophysics, 2021, 652, A24.	2.1	0
1511	The eROSITA Final Equatorial-Depth Survey (eFEDS). Astronomy and Astrophysics, 2022, 661, A15.	2.1	17
1512	Modeling and Simulation of Sky Survey. Applied Sciences (Switzerland), 2021, 11, 7584.	1.3	2
1513	A Metallicity Study of F, G, K, and M Dwarfs in the Coma Berenices Open Cluster from the APOGEE Survey. Astrophysical Journal, 2021, 917, 11.	1.6	12
1514	Trigonometric Parallaxes of Two T Dwarfs With Keck and ShaneAO Astrometry. Publications of the Astronomical Society of the Pacific, 2021, 133, 084401.	1.0	0

#	Article	IF	CITATIONS
1515	Very Large Array imaging rules out precessing radio jets in three DES–SDSS-selected candidate periodic quasars. Monthly Notices of the Royal Astronomical Society, 2021, 507, 4638-4645.	1.6	4
1516	Orientation effect on the light-curve shape of periodic methanol maser sources. Monthly Notices of the Royal Astronomical Society, 2021, 507, 1138-1148.	1.6	4
1517	Hunting for Planetary Nebulae toward the Galactic Center. Astronomical Journal, 2021, 162, 93.	1.9	1
1518	Multicolor Variability of Young Stars in the Lagoon Nebula: Driving Causes and Intrinsic Timescales. Astronomical Journal, 2021, 162, 101.	1.9	21
1519	Searching for Low-redshift Faint Galaxies with MMT/Hectospec. Astrophysical Journal, Supplement Series, 2021, 256, 4.	3.0	1
1520	Large Adaptive Optics Survey for Substellar Objects around Young, Nearby, Low-mass Stars with Robo-AO. Astronomical Journal, 2021, 162, 102.	1.9	10
1521	Measuring and Replicating the $1\hat{a}\in$ "20 \hat{l} 4m Energy Distributions of the Coldest Brown Dwarfs: Rotating, Turbulent, and Nonadiabatic Atmospheres. Astrophysical Journal, 2021, 918, 11.	1.6	12
1522	Bright galaxy sample in the Kilo-Degree Survey Data Release 4. Astronomy and Astrophysics, 2021, 653, A82.	2.1	22
1523	The Highly Self-absorbed Blazar PKS 1351-018. Astrophysical Journal, 2021, 919, 40.	1.6	2
1524	The most luminous blue quasars at 3.0 < <i>z</i> < 3.3. Astronomy and Astrophysics, 2021, 653, A158.	2.1	10
1525	Supermassive stars with random transverse magnetic fields. Monthly Notices of the Royal Astronomical Society, 2022, 516, 1481-1500.	1.6	1
1526	Molecular Cloud Cores with High Deuterium Fractions: Nobeyama Mapping Survey. Astrophysical Journal, Supplement Series, 2021, 256, 25.	3.0	5
1527	Modelling type 1 quasar colours in the era of Rubin and Euclid. Monthly Notices of the Royal Astronomical Society, 2021, 508, 737-754.	1.6	11
1528	Bird's eye view of molecular clouds in the Milky Way. Astronomy and Astrophysics, 2021, 653, A63.	2.1	14
1529	The dust-stars interplay in late-type galaxies at $z < 0.5$: forecasts for the JWST. Astronomy and Astrophysics, 0 , , .	2.1	1
1530	Multiresolution angular momentum measurements of $\langle i \rangle z \langle i \rangle$ $\hat{a}^{-1}/4$ 1.5 \hat{a}^{-2} 2 star-forming galaxies. Monthly Notices of the Royal Astronomical Society, 2021, 509, 2318-2338.	1.6	3
1531	The LOFAR Two-metre Sky Survey Deep Fields. Astronomy and Astrophysics, 2021, 656, A48.	2.1	12
1532	Seeds don't sink: even massive black hole â€~seeds' cannot migrate to galaxy centres efficiently. Monthly Notices of the Royal Astronomical Society, 2021, 508, 1973-1985.	1.6	34

#	Article	IF	CITATIONS
1533	TOI-1201 b: A mini-Neptune transiting a bright and moderately young M dwarf. Astronomy and Astrophysics, 2021, 656, A124.	2.1	22
1534	Preparing for LSST data. Astronomy and Astrophysics, 2021, 653, A107.	2.1	7
1536	The Pristine survey – XIV. Chemical analysis of two ultra-metal-poor stars. Monthly Notices of the Royal Astronomical Society, 2021, 508, 3068-3083.	1.6	7
1537	Prospects for Studies of Stellar Evolution and Stellar Death in the JWST Era. Thirty Years of Astronomical Discovery With UKIRT, 2009, , 247-270.	0.3	1
1538	Classification and Anomaly Detection for Astronomical Survey Data. , 2013, , 149-184.		5
1539	Modern Astronomical Surveys for Parameterization of Stars and Interstellar Medium. Communications in Computer and Information Science, 2020, , 108-123.	0.4	2
1540	Ultracool Objects: L, T, and Y Dwarfs. Astrophysics and Space Science Library, 2014, , 113-140.	1.0	5
1541	Quasars as Probes of Cosmological Reionization. Astrophysics and Space Science Library, 2016, , 187-226.	1.0	14
1542	UKIDSS: Surveying the Sky in the Near-IR. Thirty Years of Astronomical Discovery With UKIRT, 2010, , 111-117.	0.3	1
1544	The Epoch of Reionization. Astrophysics and Space Science Library, 2013, , 45-101.	1.0	68
1545	The Formation of the First Massive Black Holes. Astrophysics and Space Science Library, 2013, , 293-341.	1.0	50
1546	Sky Surveys. , 2013, , 223-281.		16
1547	Discovery of Variables in WFCAM and VISTA Data. Thirty Years of Astronomical Discovery With UKIRT, 2013, , 193-199.	0.3	1
1548	The UKIRT Infrared Deep Sky Survey (UKIDSS): Origins and Highlights. Thirty Years of Astronomical Discovery With UKIRT, 2013, , 271-278.	0.3	5
1549	A Billion Stars: The Near-IR View of the Galaxy with the UKIDSS Galactic Plane Survey. Thirty Years of Astronomical Discovery With UKIRT, 2013, , 279-289.	0.3	2
1550	UKIDSS UDS Progress and Science Highlights. Thirty Years of Astronomical Discovery With UKIRT, 2013, , 309-321.	0.3	2
1551	Ultra-cool dwarfs: new discoveries, proper motions, and improved spectral typing from SDSS and 2MASS photometric colors. Astronomy and Astrophysics, 2009, 497, 619-633.	2.1	45
1552	The Vimos VLT Deep Survey. Astronomy and Astrophysics, 2009, 501, 21-27.	2.1	33

#	Article	IF	CITATIONS
1553	WINGS: a Wide-field nearby Galaxy-cluster survey. Astronomy and Astrophysics, 2009, 501, 851-864.	2.1	49
1554	Proper motions of cool and ultracool candidate members in the Upper Scorpius OB association. Astronomy and Astrophysics, 2009, 504, 981-990.	2.1	19
1555	Chemical composition of extremely metal-poor stars in the Sextans dwarf spheroidal galaxy. Astronomy and Astrophysics, 2009, 502, 569-578.	2.1	92
1556	A census of very-low-mass stars and brown dwarfs in the $\langle i \rangle \ddot{l} f \langle i \rangle \hat{A}$ Orionis cluster. Astronomy and Astrophysics, 2009, 505, 1115-1127.	2.1	54
1557	Model-independent diagnostics of highly reddened Milky Way star clusters: age calibration. Astronomy and Astrophysics, 2009, 508, 1279-1283.	2.1	5
1558	SDSSÂJ013655.91+242546.0 – an A-type hyper-velocity star from the outskirts of the Galaxy. Astronomy and Astrophysics, 2009, 507, L37-L40.	2.1	36
1559	The ultracool-field dwarf luminosity-function and space density from the Canada-France Brown Dwarf Survey. Astronomy and Astrophysics, 2010, 522, A112.	2.1	63
1560	Another cluster of red supergiants close to RSGC1. Astronomy and Astrophysics, 2010, 513, A74.	2.1	57
1561	Orbital periods of cataclysmic variables identified by the SDSS. Astronomy and Astrophysics, 2010, 510, A100.	2.1	13
1562	Stars and brown dwarfs in the $\langle i \rangle \hat{j} f \langle i \rangle \hat{A}$ Orionis cluster. Astronomy and Astrophysics, 2010, 514, A18.	2.1	15
1563	A New 626 s periodic X-ray source in the direction of the Galactic center. Astronomy and Astrophysics, 2010, 523, A50.	2.1	15
1564	HipÂ63510C, HipÂ73786B, and nine new isolated high proper motion T dwarf candidates from UKIDSS DR6 and SDSS DR7. Astronomy and Astrophysics, 2010, 515, A92.	2.1	71
1565	A halo blue straggler on a highly eccentric retrograde orbit. Astronomy and Astrophysics, 2010, 517, A36.	2.1	9
1566	Parallaxes and physical properties of 11 mid-to-late TÂdwarfs. Astronomy and Astrophysics, 2010, 524, A38.	2.1	54
1567	AGN-host galaxy connection: morphology and colours of X-ray selected AGN at <i>z</i> Ââ%Â 2. Astronomy and Astrophysics, 2012, 541, A118.	2.1	35
1568	New white dwarfs in the Hyades. Astronomy and Astrophysics, 2012, 537, A129.	2.1	12
1569	Discovery of a young and massive stellar cluster. Astronomy and Astrophysics, 2012, 541, A75.	2.1	11
1570	Mining the UKIDSS Galactic Plane Survey: star formation and embedded clusters. Astronomy and Astrophysics, 2012, 542, A3.	2.1	20

#	Article	IF	Citations
1571	Formation and evolution of dwarf early-type galaxies in the Virgo cluster. Astronomy and Astrophysics, 2012, 548, A78.	2.1	39
1572	The size-luminosity relation at <i>z < /i> $\hat{a} \in \infty$ = $\hat{a} \in \infty$7 in CANDELS and its implication on reionization. Astronomy and Astrophysics, 2012, 547, A51.</i>	2.1	82
1573	Dynamical analysis of nearby clusters. Astronomy and Astrophysics, 2013, 554, A101.	2.1	69
1574	One more neighbor: The first brown dwarf in the VVV survey. Astronomy and Astrophysics, 2013, 557, L8.	2.1	29
1575	The Sloan Digital Sky Survey quasar catalog: tenth data release. Astronomy and Astrophysics, 2014, 563, A54.	2.1	200
1576	Masgomas-4: Physical characterization of a double-core obscured cluster with a massive and very young stellar population. Astronomy and Astrophysics, 2014, 567, A66.	2.1	5
1577	Multiwavelength characterization of faint ultra steep spectrum radio sources: A search for high-redshift radio galaxies. Astronomy and Astrophysics, 2014, 569, A52.	2.1	23
1578	The WFCAM multiwavelength Variable Star Catalog. Astronomy and Astrophysics, 2015, 573, A100.	2.1	16
1579	Search for free-floating planetary-mass objects in the Pleiades. Astronomy and Astrophysics, 2014, 568, A77.	2.1	36
1580	Photometric brown-dwarf classification. Astronomy and Astrophysics, 2015, 574, A78.	2.1	40
1581	The donor star of the X-ray pulsar X1908+075. Astronomy and Astrophysics, 2015, 578, A107.	2.1	11
1582	Broad-band spectral energy distribution of 3000 \tilde{A} break quasars from the Sloan Digital Sky Survey. Astronomy and Astrophysics, 2016, 587, A83.	2.1	8
1583	The XXL Survey. Astronomy and Astrophysics, 2016, 592, A5.	2.1	33
1584	An eclipsing double-line spectroscopic binary at the stellar/substellar boundary in the Upper Scorpius OB association. Astronomy and Astrophysics, 2015, 584, A128.	2.1	23
1585	Overlooked wide companions of nearby F stars. Astronomy and Astrophysics, 2016, 587, A51.	2.1	8
1586	Chemical enrichment and accretion of nitrogen-loud quasars. Astronomy and Astrophysics, 2017, 608, A90.	2.1	10
1587	VLT/FORS2 view at $\langle i\rangle z\langle i\rangle \sim 6$: Lyman- $\langle i\rangle \hat{l}\pm\langle i\rangle$ emitter fraction and galaxy physical properties at the edge of the epoch of cosmic reionization. Astronomy and Astrophysics, 2017, 608, A123.	2.1	65
1588	Star-forming content of the giant molecular filaments in the Milky Way. Astronomy and Astrophysics, 2019, 622, A52.	2.1	44

#	Article	IF	CITATIONS
1589	XMMPZCAT: A catalogue of photometric redshifts for X-ray sources. Astronomy and Astrophysics, 2018, 618, A52.	2.1	26
1590	Distances to the supernova remnants in the inner disk. Astronomy and Astrophysics, 2020, 639, A72.	2.1	16
1591	Occurrence rate of exoplanets orbiting ultracool dwarfs as probed by K2. Astronomy and Astrophysics, 2020, 641, A170.	2.1	13
1592	Search for the sub-stellar lithium depletion boundary in the open star cluster Coma Berenices. Astronomy and Astrophysics, 2020, 640, A9.	2.1	6
1593	Mapping the stellar age of the Milky Way bulge with the VVV. Astronomy and Astrophysics, 2020, 644, A140.	2.1	24
1594	Heavy-metal enrichment of intermediate He-sdOB stars: the pulsators Feige 46 and LS IV–14°116 revisited. Astronomy and Astrophysics, 2020, 643, A22.	2.1	12
1595	Quasars as standard candles. Astronomy and Astrophysics, 2020, 642, A150.	2.1	92
1596	Finding ultracool brown dwarfs with MegaCam on CFHT: method and first results. Astronomy and Astrophysics, 2008, 484, 469-478.	2.1	64
1597	Deep near-IRÂvariability survey of pre-main-sequence stars inÂ <i>Ï•</i> ÀOphiuchi. Astronomy and Astrophysics, 2008, 485, 155-166.	2.1	49
1598	Abundances of four open clusters from solar stars. Astronomy and Astrophysics, 2008, 489, 403-412. The Subaru/ <i> i>XMMâ€Newton i>Deep Survey (SXDS). IV. Evolution of Lyl± Emitters from</i>	2.1	77
1599	documentclass{aastex} usepackage{amsbsy} usepackage{amsfonts} usepackage{amssymb} usepackage{bm} usepackage{mathrsfs} usepackage{pifont} usepackage{stmaryrd} usepackage{textcomp} usepackage{portland,xspace} usepackage{amsmath,amsxtra} usepackage[OT2,OT1]{fontenc} ewcommandcyr{ enewcommandmdefault{wncyr} enewcommandsfdefault{wncyss} enewcommandencodingdefault{OT2} ormalfont selectfont}		

#	ARTICLE	IF	Citations
1607	Compact galaxies and the size–mass galaxy distribution from a colour-selected sample at 0.04 < z < 0.15 supplemented by ugrizYJHK photometric redshifts. Monthly Notices of the Royal Astronomical Society, 2020, 500, 1557-1574.	1.6	8
1608	EPIC 216747137: a new HW Vir eclipsing binary with a massive sdOB primary and a low-mass M-dwarf companion. Monthly Notices of the Royal Astronomical Society, 2020, 500, 2461-2474.	1.6	8
1609	The effects of star formation history in the SFR–M* relation of H ii galaxies. Monthly Notices of the Royal Astronomical Society, 2020, 500, 3240-3253.	1.6	2
1610	The [O <scp>iii</scp>]+HÂβ equivalent width distribution at <i>z</i> â‰f 7: implications for the contribution of galaxies to reionization. Monthly Notices of the Royal Astronomical Society, 2020, 500, 5229-5248.	on 1.6	106
1611	A quantitative in-depth analysis of the prototype sdB+BD system SDSS J08205+0008 revisited in the <i>Gaia</i> era. Monthly Notices of the Royal Astronomical Society, 2021, 501, 3847-3870.	1.6	24
1612	Exploring the link between C <scp>iv < /scp> outflow kinematics and sublimation-temperature dust in quasars. Monthly Notices of the Royal Astronomical Society, 2021, 501, 3061-3073.</scp>	1.6	15
1613	The second Herschel–ATLAS Data Release – III. Optical and near-infrared counterparts in the North Galactic Plane field. Monthly Notices of the Royal Astronomical Society, 2018, 476, 961-978.	1.6	12
1614	UKIRT under new management: status and plans. , 2018, , .		3
1615	Effects of relative humidity on electrification and lightning discharges in thunderstorms. Terrestrial, Atmospheric and Oceanic Sciences, 2018, 29, 695-708.	0.3	23
1616	A NEW CONSTRAINT ON THE Lyα FRACTION OF UV VERY BRIGHT GALAXIES AT REDSHIFT 7. Astrophysical Journal, 2016, 822, 46.	1.6	51
1617	COEVAL INTERMEDIATE-MASS STAR FORMATION IN N4W. Astrophysical Journal, 2016, 822, 114.	1.6	7
1618	RAPID CIRCUMSTELLAR DISK EVOLUTION AND AN ACCELERATING STAR FORMATION RATE IN THE INFRARED DARK CLOUD M17 SWex. Astrophysical Journal, 2016, 825, 125.	1.6	34
1619	A Survey for New Stars and Brown Dwarfs in the Ophiuchus Star-forming Complex. Astronomical Journal, 2020, 159, 282.	1.9	25
1620	New Candidates for Planetary-mass Brown Dwarfs in IC 348. Astronomical Journal, 2020, 160, 57.	1.9	9
1621	A Census of Star Formation in the Outer Galaxy. II. The GLIMPSE360 Field. Astronomical Journal, 2020, 160, 68.	1.9	10
1622	Self-consistent Color–Stellar Mass-to-light Ratio Relations for Low Surface Brightness Galaxies. Astronomical Journal, 2020, 160, 122.	1.9	10
1623	The Outburst of the Young Star Gaia19bey. Astronomical Journal, 2020, 160, 164.	1.9	14
1624	Periodic Eruptive Variability of the Isolated Pre-main-sequence Star V347 Aurigae. Astronomical Journal, 2020, 160, 278.	1.9	10

#	Article	IF	CITATIONS
1625	A Volume-limited Sample of Ultracool Dwarfs. I. Construction, Space Density, and a Gap in the L/T Transition. Astronomical Journal, 2021, 161 , 42 .	1.9	46
1626	Effect of Local Environment and Stellar Mass on Galaxy Quenching and Morphology at 0.5 < z < 2.0 [*] . Astrophysical Journal, 2017, 847, 134.	1.6	106
1627	The Cluster-forming Site AFGL 5157: Colliding Filamentary Clouds and Star Formation. Astrophysical Journal, 2019, 884, 84.	1.6	6
1628	Expanding the Y Dwarf Census with Spitzer Follow-up of the Coldest CatWISE Solar Neighborhood Discoveries. Astrophysical Journal, 2020, 889, 74.	1.6	26
1629	A Word to the WISE: Confusion is Unavoidable for WISE-selected Infrared Excesses. Astrophysical Journal, 2020, 891, 97.	1.6	19
1630	The Infrared Medium-deep Survey. VII. Faint Quasars at zÂâ^¼Â5 in the ELAIS-N1 Field. Astrophysical Journal, 2020, 893, 45.	1.6	13
1631	Star–Gas Surface Density Correlations in 12 Nearby Molecular Clouds. I. Data Collection and Star-sampled Analysis. Astrophysical Journal, 2020, 896, 60.	1.6	32
1632	Long-term Near-infrared Brightening of Nonvariable OH/IR Stars. Astrophysical Journal, 2020, 897, 42.	1.6	3
1633	WISEA J041451.67–585456.7 and WISEA J181006.18–101000.5: The First Extreme T-type Subdwarfs?. Astrophysical Journal, 2020, 898, 77.	1.6	24
1634	The 100 pc White Dwarf Sample in the SDSS Footprint. Astrophysical Journal, 2020, 898, 84.	1.6	77
1635	Galaxy and Mass Assembly (GAMA): Demonstrating the Power of WISE in the Study of Galaxy Groups to zÂ<Â0.1. Astrophysical Journal, 2020, 898, 20.	1.6	21
1636	MCSED: A Flexible Spectral Energy Distribution Fitting Code and Its Application to zÂâ^1/4Â2 Emission-line Galaxies. Astrophysical Journal, 2020, 899, 7.	1.6	18
1637	The Kinematics of Massive Quiescent Galaxies at 1.4Â<ÂzÂ<Â2.1: Dark Matter Fractions, IMF Variation, and the Relation to Local Early-type Galaxies*. Astrophysical Journal, 2020, 899, 87.	1.6	19
1638	Gaia 18dvy: A New FUor in the Cygnus OB3 Association. Astrophysical Journal, 2020, 899, 130.	1.6	30
1639	Star-forming Sites IC 446 and IC 447: An Outcome of End-dominated Collapse of Monoceros R1 Filament. Astrophysical Journal, 2020, 899, 167.	1.6	18
1640	The Accretion History of AGN: A Newly Defined Population of Cold Quasars. Astrophysical Journal, 2020, 900, 5.	1.6	14
1641	Spitzer Follow-up of Extremely Cold Brown Dwarfs Discovered by the Backyard Worlds: Planet 9 Citizen Science Project. Astrophysical Journal, 2020, 899, 123.	1.6	28
1642	The ν Tau Association: A 60 Myr Old Coeval Group at 150 pc from the Sun. Astrophysical Journal, 2020, 903, 96.	1.6	29

#	Article	IF	CITATIONS
1643	Probing the Nature of High-redshift Weak Emission Line Quasars: A Young Quasar with a Starburst Host Galaxy. Astrophysical Journal, 2020, 903, 34.	1.6	27
1644	The SOFIA Massive (SOMA) Star Formation Survey. III. From Intermediate- to High-mass Protostars. Astrophysical Journal, 2020, 904, 75.	1.6	12
1645	Investigating the Effect of Galaxy Interactions on the Enhancement of Active Galactic Nuclei at 0.5Â<ÂzÂ<Â3.0. Astrophysical Journal, 2020, 904, 107.	1.6	30
1646	The Infrared Medium-deep Survey. VIII. Quasar Luminosity Function at zÂâ^¼Â5. Astrophysical Journal, 2020, 904, 111.	1.6	26
1647	No Evidence for [C ii] Halos or High-velocity Outflows in zÂ≳Â6 Quasar Host Galaxies. Astrophysical Journal, 2020, 904, 131.	1.6	41
1648	The Dust-to-gas Ratio and the Role of Radiation Pressure in Luminous, Obscured Quasars. Astrophysical Journal, 2021, 906, 21.	1.6	12
1649	The Sloan Digital Sky Survey Quasar Catalog: Sixteenth Data Release. Astrophysical Journal, Supplement Series, 2020, 250, 8.	3.0	248
1650	The Next Generation Virgo Cluster Survey. XXXIV. Ultracompact Dwarf Galaxies in the Virgo Cluster. Astrophysical Journal, Supplement Series, 2020, 250, 17.	3.0	11
1651	ALMA Survey of Orion Planck Galactic Cold Clumps (ALMASOP). II. Survey Overview: A First Look at 1.3 mm Continuum Maps and Molecular Outflows. Astrophysical Journal, Supplement Series, 2020, 251, 20.	3.0	22
1652	A RESOLVED MAP OF THE INFRARED EXCESS IN A LYMAN BREAK GALAXY AT zÂ=Â3. Astrophysical Journal Letters, 2016, 828, L21.	3.0	21
1653	Discovery of the Optical Afterglow and Host Galaxy of Short GRB 181123B at zÂ=Â1.754: Implications for Delay Time Distributions. Astrophysical Journal Letters, 2020, 898, L32.	3.0	24
1654	Giant Metrewave Radio Telescope Detections of Two High-opacity Hi 21 cm Absorbers at zÂâ‰^Â1.2. Astrophysical Journal Letters, 2020, 900, L30.	3.0	15
1655	The Host Star of the New X-Ray Transient IGR J17503–2636. Research Notes of the AAS, 2018, 2, 193.	0.3	1
1656	High-resolution Radio Image of a Candidate Radio Galaxy at zÂ=Â5.72. Research Notes of the AAS, 2018, 2, 200.	0.3	4
1657	New Candidate Massive Clusters from 2MASS. International Journal of Astronomy and Astrophysics, 2013, 03, 161-173.	0.2	3
1658	A Y-BAND LOOK OF THE SKY WITH 1-M CLASS TELESCOPES. Journal of the Korean Astronomical Society, 2012, 45, 7-17.	1.5	6
1659	THE INFRARED MEDIUM-DEEP SURVEY. V. A NEW SELECTION STRATEGY FOR QUASARS AT z $\&$ gt; 5 BASED ON MEDIUM-BAND OBSERVATIONS WITH SQUEAN. Journal of the Korean Astronomical Society, 2016, 49, 25-35.	1.5	10
1660	Dark Energy Survey Year 3 Results: Deep Field opticalÂ+Ânear-infrared images and catalogue. Monthly Notices of the Royal Astronomical Society, 2021, 509, 3547-3579.	1.6	35

#	Article	IF	CITATIONS
1661	Infrared Excesses Around Bright White Dwarfs from Gaia and unWISE. II. Astrophysical Journal, 2021, 920, 156.	1.6	9
1662	Quantifying Variability of Young Stellar Objects in the Mid-infrared Over 6 Years with the Near-Earth Object Wide-field Infrared Survey Explorer. Astrophysical Journal, 2021, 920, 132.	1.6	41
1663	The z \hat{a}^{1} /4 2 [O iii] Luminosity Function of Grism-selected Emission-line Galaxies. Astrophysical Journal, 2021, 920, 78.	1.6	3
1664	Low frequency radio properties of the <i>z</i> â€,,>â€,,â€<5 quasar population. Astronomy and Astrophysics, 2021, 656, A137.	2.1	20
1665	An Improved Near-infrared Spectrum of the Archetype Y Dwarf WISEP J182831.08+265037.8. Astrophysical Journal, 2021, 920, 20.	1.6	9
1668	UKIRT and the Brown Dwarfs: From Speculation to Classification. Thirty Years of Astronomical Discovery With UKIRT, 2013, , 173-183.	0.3	O
1670	Brown Dwarfs. , 2013, , 337-395.		2
1671	HIGH REDSHIFT GALAXY CLUSTERS IN ELIAS-N1/N2 FIELDS WITH A NEW COLOR SELECTION TECHNIQUE. Publications of the Korean Astronomical Society, 2015, 30, 409-411.	0.1	O
1672	WHAT MAKES A RADIO-AGN TICK? TRIGGERING AND FEEDING OF ACTIVE GALAXIES WITH STRONG RADIO JETS. Publications of the Korean Astronomical Society, 2015, 30, 447-449.	0.1	0
1673	ENVIRONMENTAL DEPENDENCE OF STELLAR POPULATION PROPERTIES OF HIGH-REDSHIFT GALAXIES. Publications of the Korean Astronomical Society, 2015, 30, 413-415.	0.1	O
1674	STAR FORMING ACTIVITY OF CLUSTER GALAXIES AT $z\sim1$. Publications of the Korean Astronomical Society, 2015, 30, 503-505.	0.1	0
1675	Serendipitous Discovery of a Candidate Ultra-cool Dwarf in the Pan-STARRS, 2MASS, and WISE Surveys. Research Notes of the AAS, 2018, 2, 123.	0.3	O
1676	Discovery of a K5+T4.5 Binary System. Research Notes of the AAS, 2018, 2, 207.	0.3	1
1677	Study of variability of 2MASSJ10183905+0014078 stellar objects. Communications of the Byurakan Astrophysical Observatory, 0, , 60-65.	0.0	O
1678	VVV Survey Microlensing: Catalog of Best and Forsaken Events. Astrophysical Journal, 2020, 893, 65.	1.6	7
1679	High-resolution, 3D radiative transfer modelling. Astronomy and Astrophysics, 2020, 638, A150.	2.1	14
1680	A High Angular Resolution Survey of Massive Stars in Cygnus OB2: JHK Adaptive Optics Results from the Gemini Near-Infrared Imager. Astronomical Journal, 2020, 160, 115.	1.9	4
1681	Testing the star formation scaling relations in the clumps of the North American and Pelican nebulae cloud complex. Monthly Notices of the Royal Astronomical Society, 2020, 500, 3123-3141.	1.6	6

#	Article	IF	CITATIONS
1682	Star Formation and Evolution of Blister-type H ii Region Sh2-112. Astrophysical Journal, 2020, 905, 61.	1.6	8
1683	New insights into time-series analysis IV: panchromatic and flux-independent period finding methods. Monthly Notices of the Royal Astronomical Society, 2021, 501, 4123-4135.	1.6	0
1684	A near-infrared study of the obscured 3C129 galaxy cluster. Astronomy and Astrophysics, 2020, 644, A107.	2.1	2
1685	Stellar and interstellar parameters from large photometric surveys. Communications of the Byurakan Astrophysical Observatory, 0, , 272-280.	0.0	0
1686	Hyper Suprime-Cam Subaru Strategic Program: A Mass-dependent Slope of the Galaxy Sizeâ^'Mass Relation at z < 1. Astrophysical Journal, 2021, 921, 38.	1.6	38
1687	The Near-stellar Environment of Class 0 Protostars: A First Look with Near-infrared Spectroscopy. Astrophysical Journal, 2021, 921, 110.	1.6	6
1688	The formation of the Milky Way halo and its dwarf satellites: A NLTE–1D abundance analysis. V. The Sextans galaxy. Monthly Notices of the Royal Astronomical Society, 2021, 509, 3626-3642.	1.6	8
1689	Uniform Forward-modeling Analysis of Ultracool Dwarfs. II. Atmospheric Properties of 55 Late-T Dwarfs. Astrophysical Journal, 2021, 921, 95.	1.6	15
1690	Quality Control Monitoring for WFCAM. , 2008, , 581-587.		0
1691	OB stars and YSO populations in the region of NGC 6334–NGC 6357 as seen with <i>Gaia</i> DR2. Astronomy and Astrophysics, 2020, 642, A21.	2.1	4
1692	Spectroscopic classification of a complete sample of astrometrically-selected quasar candidates using <i>Gaia</i> DR2. Astronomy and Astrophysics, 2020, 644, A17.	2.1	5
1693	Infrared-radio relation in the local Universe. Astronomy and Astrophysics, 0, , .	2.1	1
1694	Radio and X-ray Observations of the Restarted Radio Galaxy in the Galaxy Cluster CL 0838+1948. Galaxies, 2021, 9, 108.	1.1	4
1695	The Brown Dwarf Kinematics Project (BDKP). V. Radial and Rotational Velocities of T Dwarfs from Keck/NIRSPEC High-resolution Spectroscopy. Astrophysical Journal, Supplement Series, 2021, 257, 45.	3.0	20
1696	Galaxy Stellar Mass Functions from z $\hat{a}^1/4$ 10 to z $\hat{a}^1/4$ 6 using the Deepest Spitzer/Infrared Array Camera Data: No Significant Evolution in the Stellar-to-halo Mass Ratio of Galaxies in the First Gigayear of Cosmic Time. Astrophysical Journal, 2021, 922, 29.	1.6	74
1697	Spectral energy distribution similarity of the local galaxies and the 3.6 μm selected galaxies from the Spitzer Extended Deep Survey. Research in Astronomy and Astrophysics, 2021, 21, 260.	0.7	0
1698	The Type II AGN-host galaxy connection. Astronomy and Astrophysics, 2022, 659, A129.	2.1	11
1699	Third data release of the Hyper Suprime-Cam Subaru Strategic Program. Publication of the Astronomical Society of Japan, 2022, 74, 247-272.	1.0	117

#	Article	IF	CITATIONS
1700	Gas Dynamics in the Star-forming Region G18.148–0.283: Is It a Manifestation of Two Colliding Molecular Clouds?. Astrophysical Journal, 2022, 925, 60.	1.6	2
1701	Astronomical big data processing using machine learning: A comprehensive review. Experimental Astronomy, 2022, 53, 1-43.	1.6	25
1702	Discovery of CWISE J052306.42â^'015355.4, an Extreme T Subdwarf Candidate. Astronomical Journal, 2022, 163, 47.	1.9	4
1703	H-band Light Curves of Milky Way Cepheids via Difference Imaging. Astrophysical Journal, Supplement Series, 2022, 258, 24.	3.0	5
1704	Beyond the Local Volume. I. Surface Densities of Ultracool Dwarfs in Deep HST/WFC3 Parallel Fields. Astrophysical Journal, 2022, 924, 114.	1.6	10
1705	Filament coalescence and hub structure in Mon R2. Astronomy and Astrophysics, 2022, 658, A114.	2.1	20
1706	Discovery of hot subdwarfs covered with helium-burning ash. Monthly Notices of the Royal Astronomical Society: Letters, 2022, 511, L66-L71.	1.2	10
1707	Viewing Angle Observations and Effects of Evolution with Redshift, Black Hole Mass, and Eddington Ratio in Quasar-based Cosmology. Astrophysical Journal, 2022, 925, 215.	1.6	8
1708	A Comprehensive Study of the Young Cluster IRAS 05100+3723: Properties, Surrounding Interstellar Matter, and Associated Star Formation. Astrophysical Journal, 2022, 926, 16.	1.6	2
1709	Near-infrared Polarization from Unresolved Disks around Brown Dwarfs and Young Stellar Objects. Astrophysical Journal, 2022, 926, 67.	1.6	0
1710	Probing Early Supermassive Black Hole Growth and Quasar Evolution with Near-infrared Spectroscopy of 37 Reionization-era Quasars at 6.3 < z ≠7.64. Astrophysical Journal, 2021, 923, 262.	1.6	76
1711	A Mock Catalog of Gravitationally-lensed Quasars for the LSST Survey. Astronomical Journal, 2022, 163, 139.	1.9	10
1712	A combined VANDELS and LEGA-C study: the evolution of quiescent galaxy size, stellar mass, and age from $\langle i \rangle z \langle i \rangle = 0.6$ to $\langle i \rangle z \langle i \rangle = 1.3$. Monthly Notices of the Royal Astronomical Society, 2022, 512, 1262-1274.	1.6	15
1713	Searching for Stellar and Planetary Emission in Large Field-of-view Radio Sky Surveys. Astrophysical Journal, 2022, 926, 228.	1.6	1
1714	A Preliminary Investigation of CSPN in the HASH Database. Galaxies, 2022, 10, 32.	1.1	8
1715	An Infrared Search for Kilonovae with the WINTER Telescope. I. Binary Neutron Star Mergers. Astrophysical Journal, 2022, 926, 152.	1.6	10
1716	Accretion mode versus radio morphology in the LOFAR Deep Fields. Monthly Notices of the Royal Astronomical Society, 2022, 511, 3250-3271.	1.6	22
1717	Linking Extragalactic Transients and Their Host Galaxy Properties: Transient Sample, Multiwavelength Host Identification, and Database Construction. Astrophysical Journal, Supplement Series, 2022, 259, 13.	3.0	6

#	Article	IF	CITATIONS
1718	Galaxy And Mass Assembly (GAMA): Data Release 4 and the $\langle i\rangle z\langle i\rangle$ & amp;lt; 0.1 total and $\langle i\rangle z\langle i\rangle$ & amp;lt; 0.08 morphological galaxy stellar mass functions. Monthly Notices of the Royal Astronomical Society, 2022, 513, 439-467.	1.6	75
1719	Blue Rest-frame UV-optical Colors in z â ¹ / ₄ 8 Galaxies from GREATS: Very Young Stellar Populations at â ¹ / ₄ 650 Myr of Cosmic Time. Astrophysical Journal, 2022, 927, 48.	1.6	24
1720	The Seventeenth Data Release of the Sloan Digital Sky Surveys: Complete Release of MaNGA, MaStar, and APOGEE-2 Data. Astrophysical Journal, Supplement Series, 2022, 259, 35.	3.0	405
1721	The Physical Properties of Luminous z 3% 8 Galaxies and Implications for the Cosmic Star Formation Rate Density from $3^1/40.35$ deg (sup) of (Pure-)Parallel HST Observations*. Astrophysical Journal, 2022, 927, 236.	1.6	26
1722	Investigating the Accretion Nature of Binary Supermassive Black Hole Candidate SDSS J025214.67â^3002813.7. Astrophysical Journal, 2022, 927, 3.	1.6	3
1723	Across the green valley with ⟨i⟩HST⟨ i⟩grisms: colour evolution, crossing time-scales, and the growth of the red sequence at⟨i⟩z⟨ i⟩Ā= 1.0–1.8. Monthly Notices of the Royal Astronomical Society, 2022, 512, 3566-3588.	1.6	9
1724	A Census of the Bright $z=8.5 \ \text{â} \in 11$ Universe with the Hubble and Spitzer Space Telescopes in the CANDELS Fields. Astrophysical Journal, 2022, 928, 52.	1.6	57
1725	ALMA Survey of Orion Planck Galactic Cold Clumps (ALMASOP): A Hot Corino Survey toward Protostellar Cores in the Orion Cloud. Astrophysical Journal, 2022, 927, 218.	1.6	16
1726	Ultraviolet to far infrared self-consistent analysis of the stellar populations of massive starburst galaxies at intermediate redshifts. Monthly Notices of the Royal Astronomical Society, 2022, 513, 1175-1197.	1.6	1
1727	Legacy Survey of Space and Time cadence strategy evaluations for active galactic nucleus time-series data in Wide-Fast-Deep field. Monthly Notices of the Royal Astronomical Society, 2022, 512, 5580-5600.	1.6	10
1728	The Type Icn SN 2021csp: Implications for the Origins of the Fastest Supernovae and the Fates of Wolf–Rayet Stars. Astrophysical Journal, 2022, 927, 180.	1.6	35
1729	An APEX search for carbon emission from NGC 1977 proplyds. Monthly Notices of the Royal Astronomical Society, 2022, 512, 2594-2603.	1.6	5
1730	The spatial evolution of young massive clusters. Astronomy and Astrophysics, 2022, 659, A72.	2.1	2
1731	Identification of an X-Ray Pulsar in the BeXRB System IGR J18219â^1347. Astrophysical Journal, 2022, 927, 139.	1.6	5
1732	A Search for H-Dropout Lyman Break Galaxies at z â^⅓ 12–16. Astrophysical Journal, 2022, 929, 1.	1.6	68
1733	Rapidly quenched galaxies in the <scp>Simba</scp> cosmological simulation and observations. Monthly Notices of the Royal Astronomical Society, 2022, 513, 27-41.	1.6	4
1734	Final Targeting Strategy for the Sloan Digital Sky Survey IV Apache Point Observatory Galactic Evolution Experiment 2 North Survey. Astronomical Journal, 2021, 162, 302.	1.9	44
1735	The discovery of rest-frame UV colour gradients and a diversity of dust morphologies in bright $\langle i \rangle z \langle j \rangle$ â‰ f 7 Lyman-break galaxies. Monthly Notices of the Royal Astronomical Society, 2022, 510, 5088-5101.	1.6	28

#	Article	IF	CITATIONS
1736	Spectroscopy of Candidate Members of the Sco-Cen Complex*. Astronomical Journal, 2022, 163, 26.	1.9	2
1737	A rich population of free-floating planets in the Upper Scorpius young stellar association. Nature Astronomy, 2022, 6, 89-97.	4.2	41
1738	Emission-line Outflows from the Circumnuclear to Circumgalactic Scales in a Partially Obscured Quasar. Astrophysical Journal, 2022, 929, 81.	1.6	1
1739	Applying Random Forest Classification to Ultracool Dwarf Discovery in Deep Surveys. II. Color Classification with PanSTARRS, 2MASS, UKIDSS, and WISE Photometry. Research Notes of the AAS, 2022, 6, 75.	0.3	2
1740	Applying Random Forest Classification to Ultracool Dwarf Discovery in Deep Surveys. I. Color Classification with SDSS, UKIDSS, and WISE Photometry. Research Notes of the AAS, 2022, 6, 74.	0.3	1
1741	Understanding the Nature of an Unusual Post-starburst Quasar with Exceptionally Strong Ne v Emission. Astrophysical Journal, 2022, 929, 79.	1.6	0
1742	A Mesofractal Model of Interstellar Cloudiness. Universe, 2022, 8, 249.	0.9	2
1743	Discovery and analysis of three magnetic hot subdwarf stars: evidence for merger-induced magnetic fields. Monthly Notices of the Royal Astronomical Society, 2022, 515, 2496-2510.	1.6	7
1744	A BL Lacertae Object at a Cosmic Age of 800 Myr. Astrophysical Journal Letters, 2022, 929, L7.	3.0	4
1745	A dusty compact object bridging galaxies and quasars at cosmic dawn. Nature, 2022, 604, 261-265.	13.7	34
1747	An 8.56 keV Absorption Line in the Hyperluminous X-Ray Source in NGC 4045: Ultrafast Outflow or Cyclotron Line?. Astrophysical Journal, 2022, 929, 138.	1.6	8
1748	Substellar Hyades Candidates from the UKIRT Hemisphere Survey. Astronomical Journal, 2022, 163, 242.	1.9	2
1749	Galapagos-2/Galfitm/Gama – Multi-wavelength measurement of galaxy structure: Separating the properties of spheroid and disk components in modern surveys. Astronomy and Astrophysics, 2022, 664, A92.	2.1	21
1750	Cosmic evolution of low-excitation radio galaxies in the LOFAR two-metre sky survey deep fields. Monthly Notices of the Royal Astronomical Society, 2022, 513, 3742-3767.	1.6	15
1751	A Rapid and Large-amplitude X-Ray Dimming Event in a z â‰^ 2.6 Radio-quiet Quasar. Astrophysical Journal, 2022, 930, 53.	1.6	4
1752	The Perkins INfrared Exosatellite Survey (PINES) I. Survey Overview, Reduction Pipeline, and Early Results. Astronomical Journal, 2022, 163, 253.	1.9	7
1753	Suppression of black-hole growth by strong outflows at redshifts 5.8–6.6. Nature, 2022, 605, 244-247.	13.7	33
1754	Simultaneous Evidence of Edge Collapse and Hub-filament Configurations: A Rare Case Study of a Giant Molecular Filament, G45.3+0.1. Astrophysical Journal, 2022, 930, 169.	1.6	11

#	Article	IF	CITATIONS
1755	The star-formation rates of QSOs. Monthly Notices of the Royal Astronomical Society, 0, , .	1.6	4
1756	The Impact of Inclination-dependent Attenuation on Ultraviolet Star Formation Rate Tracers. Astrophysical Journal, 2022, 931, 53.	1.6	3
1757	The Factory and the Beehive. IV. A Comprehensive Study of the Rotation X-Ray Activity Relation in Praesepe and the Hyades. Astrophysical Journal, 2022, 931, 45.	1.6	5
1758	Discovery of a pulse-phase-transient cyclotron line in the X-ray pulsar Swift J1808.4â^'1754 and identification of an optical companion. Monthly Notices of the Royal Astronomical Society, 2022, 514, 2707-2715.	1.6	6
1759	Deep uGMRT observations of the ELAIS-North 1 field: statistical properties of radio–infrared relations up to <i>z</i> â^1⁄4 2. Monthly Notices of the Royal Astronomical Society, 2022, 514, 4343-4362.	1.6	5
1760	Candidate Tidal Disruption Event AT2019fdr Coincident with a High-Energy Neutrino. Physical Review Letters, 2022, 128, .	2.9	41
1761	Hot white dwarf candidates from the IGAPS- <i>GALEX</i> cross-match. Monthly Notices of the Royal Astronomical Society, 2022, 514, 2434-2449.	1.6	2
1762	Reionization Era Bright Emission Line Survey: Selection and Characterization of Luminous Interstellar Medium Reservoirs in the z > 6.5 Universe. Astrophysical Journal, 2022, 931, 160.	1.6	77
1763	Radio galaxies classification system using machine learning techniques in the IoT Era. Journal of Experimental and Theoretical Artificial Intelligence, 2024, 36, 357-369.	1.8	2
1764	A general framework to test gravity using galaxy clusters $\hat{a} \in VI$. Realistic galaxy formation simulations to study clusters in modified gravity. Monthly Notices of the Royal Astronomical Society, 2022, 514, 3349-3365.	1.6	4
1765	Definitive upper bound on the negligible contribution of quasars to cosmic reionization. Nature Astronomy, 2022, 6, 850-856.	4.2	21
1766	Physical properties and trigonometric distance of the peculiar dwarf WISE J181005.5â^'101002.3. Astronomy and Astrophysics, 2022, 663, A84.	2.1	5
1770	Lithium depletion boundary, stellar associations, and <i>Gaia </i> . Astronomy and Astrophysics, 2022, 664, A70.	2.1	13
1771	The ALMA REBELS Survey: dust continuum detections at $\langle i \rangle z \langle j \rangle$ & amp;gt; 6.5. Monthly Notices of the Royal Astronomical Society, 2022, 515, 3126-3143.	1.6	46
1772	Planetary nebulae and how to find them: A concise review. Frontiers in Astronomy and Space Sciences, 0, 9, .	1.1	16
1773	3D-DASH: The Widest Near-infrared Hubble Space Telescope Survey. Astrophysical Journal, 2022, 933, 129.	1.6	6
1774	Photometry on Structured Backgrounds: Local Pixel-wise Infilling by Regression. Astrophysical Journal, 2022, 933, 155.	1.6	4
1775	Variable Active Galactic Nuclei in the Galaxy Evolution Explorer Time Domain Survey. Astrophysical Journal, 2022, 933, 37.	1.6	3

#	Article	IF	CITATIONS
1776	An exploration of how training set composition bias in machine learning affects identifying rare objects. Astronomy and Computing, 2022, 40, 100617.	0.8	1
1777	On the Nature of Ultracool White Dwarfs: Not so Cool after All. Astrophysical Journal, 2022, 934, 36.	1.6	11
1778	The nature of the radio source detected towards the exoplanet system 1RXS1609.1â^210524. Monthly Notices of the Royal Astronomical Society, 2022, 515, 2015-2019.	1.6	3
1779	COSMOS2020: Manifold learning to estimate physical parameters in large galaxy surveys. Astronomy and Astrophysics, 2022, 665, A34.	2.1	5
1780	Sub-stellar companions of intermediate-mass stars with CoRoT: CoRoT–34b, CoRoT–35b, and CoRoT–36b. Monthly Notices of the Royal Astronomical Society, 2022, 516, 636-655.	1.6	7
1781	Galaxy And Mass Assembly (GAMA): bulge-disc decomposition of KiDS data in the nearby Universe. Monthly Notices of the Royal Astronomical Society, 2022, 516, 942-974.	1.6	12
1782	UV to submillimetre luminosity functions of TNG50 galaxies. Monthly Notices of the Royal Astronomical Society, 2022, 516, 3728-3749.	1.6	9
1783	J-PLUS: Discovery and characterisation of ultracool dwarfs using Virtual Observatory tools. II. Second data release and machine learning methodology. Astronomy and Astrophysics, 0, , .	2.1	0
1784	Analysis of charged self-gravitational complex structures evolving quasi-homologously. International Journal of Modern Physics D, 2022, 31, .	0.9	5
1785	Photometric redshifts for quasars from WISE-PS1-STRM. Monthly Notices of the Royal Astronomical Society, 2022, 516, 2662-2670.	1.6	3
1786	Searching for nascent planetary nebulae: OHPNe candidates in the SPLASH survey. Monthly Notices of the Royal Astronomical Society, 2022, 516, 2235-2251.	1.6	1
1787	High Equivalent Width of Hα+[N ii] Emission in z $\hat{a}^{-1}/4$ 8 Lyman-break Galaxies from IRAC 5.8 $\hat{l}^{-1}/4$ m Observations: Evidence for Efficient Lyman-continuum Photon Production in the Epoch of Reionization. Astrophysical Journal, 2022, 935, 94.	1.6	22
1788	AGN accretion and black hole growth across compact and extended galaxy evolution phases. Monthly Notices of the Royal Astronomical Society, 2022, 515, 4860-4889.	1.6	8
1789	XXL-HSC: Link between AGN activity and star formation in the early Universe (<i>z</i> ⩾ 3.5). Astronomy and Astrophysics, 2022, 667, A56.	2.1	8
1790	The ALMA REBELS Survey: specific star formation rates in the reionization era. Monthly Notices of the Royal Astronomical Society, 2022, 516, 975-991.	1.6	43
1791	The Infrared Medium-deep Survey. IX. Discovery of Two New z â ¹ ¼ 6 Quasars and Space Density Down to M ₁₄₅₀ â ¹ ¼ â ³ 23.5 mag. Astronomical Journal, 2022, 164, 114.	1.9	3
1792	EMIR, the near-infrared camera and multi-object spectrograph for the GTC. Astronomy and Astrophysics, 2022, 667, A107.	2.1	5
1793	A Novel Survey for Young Substellar Objects with the W-band Filter. V. IC 348 and Barnard 5 in the Perseus Cloud. Astronomical Journal, 2022, 164, 125.	1.9	3

#	Article	IF	CITATIONS
1794	The Effect of Molecular Cloud Properties on the Kinematics of Stars Formed in the Trifid Region. Astrophysical Journal, 2022, 937, 46.	1.6	2
1795	PROBES. I. A Compendium of Deep Rotation Curves and Matched Multiband Photometry. Astrophysical Journal, Supplement Series, 2022, 262, 33.	3.0	2
1796	Astrometry of variable compact radio sources: a search for Galactic black hole X-ray binaries. Monthly Notices of the Royal Astronomical Society, 2022, 517, 5810-5826.	1.6	0
1797	A study on the clustering properties of radio-selected sources in the Lockman Hole region at 325ÂMHz. Monthly Notices of the Royal Astronomical Society, 2022, 517, 3407-3422.	1.6	3
1798	Stellar population of the Rosette Nebula and NGC 2244. Astronomy and Astrophysics, 2022, 668, A19.	2.1	6
1799	Dust extinction map of the Galactic plane based on the VVV survey data. Monthly Notices of the Royal Astronomical Society, 2022, 517, 5180-5215.	1.6	1
1800	Star and Cluster Formation in the Sh2-112 Filamentary Cloud Complex. Astrophysical Journal, 2022, 939, 46.	1.6	3
1801	High-resolution Hubble Space Telescope Imaging Survey of Local Star-forming Galaxies. I. Spatially Resolved Obscured Star Formation with $H\hat{l}_{\pm}$ and Paschen- \hat{l}^2 Recombination Lines. Astrophysical Journal, Supplement Series, 2022, 263, 17.	3.0	5
1802	The ALMA REBELS survey: the dust-obscured cosmic star formation rate density at redshift 7. Monthly Notices of the Royal Astronomical Society, 2022, 518, 6142-6157.	1.6	27
1803	Investigating the Effect of Galaxy Interactions on Star Formation at 0.5 < z < 3.0. Astrophysical Journal, 2022, 940, 4.	1.6	5
1804	X-ray emission from a rapidly accreting narrow-line Seyfert 1 galaxy at $\langle i \rangle z \langle i \rangle = 6.56$. Astronomy and Astrophysics, 2023, 669, A127.	2.1	2
1805	XGAPS: a sub-arcsecond cross-match of Galactic Plane Surveys. Monthly Notices of the Royal Astronomical Society, 0, , .	1.6	0
1806	A global view on star formation: The GLOSTAR Galactic plane survey. Astronomy and Astrophysics, 2023, 670, A9.	2.1	7
1807	X-Ray Sources in the SSA22 Chandra Field. Astrophysical Journal, 2022, 940, 114.	1.6	2
1808	The evolution of the galaxy UV luminosity function at redshifts z â% f 8 â \in " 15 from deep <i>JWST</i> and ground-based near-infrared imaging. Monthly Notices of the Royal Astronomical Society, 2022, 518, 6011-6040.	1.6	152
1809	A Direct Measurement of Galaxy Major and Minor Merger Rates and Stellar Mass Accretion Histories at Z < 3 Using Galaxy Pairs in the REFINE Survey. Astrophysical Journal, 2022, 940, 168.	1.6	9
1810	The physical origin of galactic conformity: from theory to observation. Monthly Notices of the Royal Astronomical Society, 2022, 519, 1913-1930.	1.6	6
1811	Photometric and Spectroscopic Study of the EXor-like Eruptive Young Star Gaia19fct. Astrophysical Journal, 2022, 941, 165.	1.6	8

#	Article	IF	CITATIONS
1812	The two $\langle i \rangle z \langle i \rangle$ $\hat{a}^1 / 4$ 13 galaxy candidates HD1 and HD2 are likely not lensed. Monthly Notices of the Royal Astronomical Society, 2022, 519, 585-593.	1.6	1
1813	A Southern Photometric Quasar Catalog from the Dark Energy Survey Data Release 2. Astrophysical Journal, Supplement Series, 2023, 264, 9.	3.0	5
1814	Evolution of dark gaps in barred galaxies. Astronomy and Astrophysics, 2023, 670, A123.	2.1	2
1815	Unveiling the Universe with emerging cosmological probes. Living Reviews in Relativity, 2022, 25, .	8.2	64
1816	Spectroscopic Confirmation of a Population of Isolated, Intermediate-mass Young Stellar Objects. Astronomical Journal, 2023, 165, 3.	1.9	3
1817	A Selection of Hα Emitters at $z=2.1$ â \in "2.5 Using the K _s -band Photometry of ZFOURGE. Astrophysical Journal, 2022, 941, 70.	1.6	2
1818	Classifying Unidentified X-Ray Sources in the Chandra Source Catalog Using a Multiwavelength Machine-learning Approach. Astrophysical Journal, 2022, 941, 104.	1.6	11
1819	Near-infrared Spectroscopy of Ultracompact H ii Regions in W51A with NIFS/ALTAIR*. Astrophysical Journal, 2022, 941, 64.	1.6	O
1820	Search for planets around stars with wide brown dwarfs. Astronomy and Astrophysics, 2023, 671, A10.	2.1	0
1821	The Dark Energy Camera Plane Survey 2 (DECaPS2): More Sky, Less Bias, and Better Uncertainties. Astrophysical Journal, Supplement Series, 2023, 264, 28.	3.0	13
1822	Classifying Astronomical Transients Using Only Host Galaxy Photometry. Astrophysical Journal, 2023, 942, 29.	1.6	4
1823	The radio detection and accretion properties of the peculiar nuclear transient ATÂ2019avd. Monthly Notices of the Royal Astronomical Society, 2023, 520, 2417-2435.	1.6	2
1824	Discovery of a resolved white dwarf–brown dwarf binary with a small projected separation: SDSSÂJ222551.65+001637.7AB. Monthly Notices of the Royal Astronomical Society, 2023, 519, 5008-5016.	1.6	3
1825	A Census of the Taurus Star-forming Region and Neighboring Associations with Gaia*. Astronomical Journal, 2023, 165, 37.	1.9	12
1826	A Naive Bayes Classifier for identifying Class II YSOs. Monthly Notices of the Royal Astronomical Society, 0, , .	1.6	0
1827	Redder than Red: Discovery of an Exceptionally Red L/T Transition Dwarf. Astrophysical Journal Letters, 2023, 943, L16.	3.0	7
1828	The SCUBA-2 Large eXtragalactic Survey: 850î½ m map, catalogue and the bright-end number counts of the <i>XMM-</i> LSS field. Monthly Notices of the Royal Astronomical Society, 2023, 520, 3669-3687.	1.6	3
1829	Probing the global dust properties and cluster formation potential of the giant molecular cloud G148.24+00.41. Monthly Notices of the Royal Astronomical Society, 2023, 521, 2786-2805.	1.6	2

#	Article	IF	CITATIONS
1830	WEAVE-StePS: A stellar population survey using WEAVE at WHT. Astronomy and Astrophysics, 2023, 672, A87.	2.1	3
1831	M dwarf stars in the b294 field from the VISTA Variables in the VÃa Láctea (VVV). Monthly Notices of the Royal Astronomical Society, 2023, 520, 4730-4739.	1.6	0
1832	ALMA Resolves the First Strongly Lensed Optical/Near-IR-dark Galaxy. Astrophysical Journal, 2023, 943, 151.	1.6	4
1833	White Dwarfs with Infrared Excess from LAMOST Data Release 5. Astrophysical Journal, 2023, 944, 23.	1.6	O
1834	On Some Issues of Cross-Identification of Astronomical Catalogs. Astronomy Reports, 2022, 66, 1082-1097.	0.2	0
1835	ALMA confirmation of an obscured hyperluminous radio-loud AGN at $\langle i \rangle z \langle j \rangle \hat{A} = 6.853$ associated with a dusty starburst in the 1.5 \hat{A} deg2 COSMOS field. Monthly Notices of the Royal Astronomical Society, 2023, 520, 4609-4620.	1.6	16
1836	Near-infrared Polarimetry and H ₂ Emission toward Massive Young Stars: Discovery of a Bipolar Outflow Associated to S235 e2s3. Astrophysical Journal, 2023, 944, 226.	1.6	0
1837	The Large Sky Area Multi-Object Fiber Spectroscopic Telescope (LAMOST) Quasar Survey: Quasar Properties from Data Releases 6 to 9. Astrophysical Journal, Supplement Series, 2023, 265, 25.	3.0	2
1838	The Pan-STARRS1 z > 5.6 Quasar Survey. II. Discovery of 55 Quasars at 5.6 < z < 6.5. Astrophysical Journal, Supplement Series, 2023, 265, 29.	3.0	11
1839	Demographics of Protoplanetary Disks: A Simulated Population of Edge-on Systems. Astrophysical Journal, 2023, 945, 130.	1.6	3
1840	The Oceanus Moving Group: A New 500 Myr Old Host for the Nearest Brown Dwarf. Astrophysical Journal, 2023, 945, 119.	1.6	3
1841	The Calar Alto CAFOS direct imaging first data release. Monthly Notices of the Royal Astronomical Society, 2023, 521, 3127-3149.	1.6	0
1842	Ensemble mapping the inner structure of luminous quasars. Monthly Notices of the Royal Astronomical Society, 2023, 522, 1108-1117.	1.6	0
1843	Ultracool dwarfs candidates based on six years of the Dark Energy Survey data. Monthly Notices of the Royal Astronomical Society, 0, , .	1.6	1
1844	L-dwarf Detection from SDSS Images using Improved Faster R-CNN. Astronomical Journal, 2023, 165, 184.	1.9	2
1845	A Survey for High-redshift Gravitationally Lensed Quasars and Close Quasar Pairs. I. The Discoveries of an Intermediately Lensed Quasar and a Kiloparsec-scale Quasar Pair at z $\hat{a}^{-1}/4$ 5. Astronomical Journal, 2023, 165, 191.	1.9	4
1846	Identifying and characterizing ultracool dwarfs ejected from post-encounter disintegrating systems. Monthly Notices of the Royal Astronomical Society, 2023, 522, 1669-1685.	1.6	0
1847	An Atlas of Color-selected Quiescent Galaxies at z > 3 in Public JWST Fields. Astrophysical Journal, 2023, 947, 20.	1.6	20

#	Article	IF	CITATIONS
1848	The DEHVILS survey overview and initial data release: High-quality Near-Infrared Type Ia Supernova light curves at low redshift. Monthly Notices of the Royal Astronomical Society, 0, , .	1.6	2
1849	The role of mass and environment in the build-up of the quenched galaxy population since cosmic noon. Monthly Notices of the Royal Astronomical Society, 2023, 522, 2297-2306.	1.6	4
1850	On the Discovery Claim of a New z > 7 Quasar. Research Notes of the AAS, 2023, 7, 72.	0.3	1
1851	The SSA22 H i Tomography Survey (SSA22-HIT). I. Data Set and Compiled Redshift Catalog. Astronomical Journal, 2023, 165, 208.	1.9	0
1852	Galaxy clusters in the Vela supercluster. $\hat{a} \in \mathbb{C}$ I. Deep NIR catalogues. Monthly Notices of the Royal Astronomical Society, 0 , , .	1.6	0