Jens Hjorth

List of Publications by Year in descending order

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9345 5574 25,636 344 82 143 h-index citations g-index papers 346 346 346 9515 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	A very energetic supernova associated with the \hat{I}^3 -ray burst of 29 March 2003. Nature, 2003, 423, 847-850.	27.8	1,221
2	X-shooter, the new wide band intermediate resolution spectrograph at the ESO Very Large Telescope. Astronomy and Astrophysics, 2011, 536, A105.	5.1	799
3	Spectroscopic identification of r-process nucleosynthesis in a double neutron-star merger. Nature, 2017, 551, 67-70.	27.8	715
4	Long Î ³ -ray bursts and core-collapse supernovae have different environments. Nature, 2006, 441, 463-468.	27.8	677
5	A â€~kilonova' associated with the short-duration γ-ray burst GRB 130603B. Nature, 2013, 500, 547-549.	. 27.8	596
6	A γ-ray burst at a redshift of z â‰^ 8.2. Nature, 2009, 461, 1254-1257.	27.8	535
7	A short \hat{l}^3 -ray burst apparently associated with an elliptical galaxy at redshift $z=0.225$. Nature, 2005, 437, 851-854.	27.8	515
8	The Emergence of a Lanthanide-rich Kilonova Following the Merger of Two Neutron Stars. Astrophysical Journal Letters, 2017, 848, L27.	8.3	507
9	An optical supernova associated with the X-ray flash XRF 060218. Nature, 2006, 442, 1011-1013.	27.8	432
10	No supernovae associated with two long-duration \hat{l}^3 -ray bursts. Nature, 2006, 444, 1047-1049.	27.8	365
11	A PHOTOMETRIC REDSHIFT OF <i>z</i> â^¼ 9.4 FOR GRB 090429B. Astrophysical Journal, 2011, 736, 7.	4.5	352
12	LOW-RESOLUTION SPECTROSCOPY OF GAMMA-RAY BURST OPTICAL AFTERGLOWS: BIASES IN THE <i>SWIFT</i> SAMPLE AND CHARACTERIZATION OF THE ABSORBERS. Astrophysical Journal, Supplement Series, 2009, 185, 526-573.	7.7	295
13	An Extremely Luminous Panchromatic Outburst from the Nucleus of a Distant Galaxy. Science, 2011, 333, 199-202.	12.6	290
14	The optical afterglow of the short î³-ray burst GRB 050709. Nature, 2005, 437, 859-861.	27.8	254
15	THE AFTERGLOWS OF <i>SWIFT </i> -ERA GAMMA-RAY BURSTS. I. COMPARING PRE- <i>SWIFT </i> -ERA LONG/SOFT (TYPE II) GRB OPTICAL AFTERGLOWS. Astrophysical Journal, 2010, 720, 1513-1558.	4.5	253
16	UV star-formation rates of GRB host galaxies. Astronomy and Astrophysics, 2004, 425, 913-926.	5.1	241
17	A mean redshift of 2.8 for Swift gamma-ray bursts. Astronomy and Astrophysics, 2006, 447, 897-903.	5.1	221
18	A NEW POPULATION OF ULTRA-LONG DURATION GAMMA-RAY BURSTS. Astrophysical Journal, 2014, 781, 13.	4.5	207

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19	Multiple images of a highly magnified supernova formed by an early-type cluster galaxy lens. Science, 2015, 347, 1123-1126.	12.6	202
20	The Quadruple Gravitational Lens PG 1115+080: Time Delays and Models. Astrophysical Journal, 1997, 475, L85-L88.	4.5	199
21	Cosmic evolution of submillimeter galaxies and their contribution to stellar mass assembly. Astronomy and Astrophysics, 2010, 514, A67.	5.1	197
22	Swift Identification of Dark Gamma-Ray Bursts. Astrophysical Journal, 2004, 617, L21-L24.	4.5	190
23	The optical afterglow of the short gamma-ray burst associated with GW170817. Nature Astronomy, 2018, 2, 751-754.	10.1	185
24	The unusual X-ray emission of the short Swift GRB 090515: evidence for the formation of a magnetar?. Monthly Notices of the Royal Astronomical Society, 2010, 409, 531-540.	4.4	184
25	The host of GRB 030323 at \$mathsf{extit{z}=3.372}\$: A very high column density DLA system with a low metallicity. Astronomy and Astrophysics, 2004, 419, 927-940.	5.1	182
26	A PANCHROMATIC VIEW OF THE RESTLESS SN 2009ip REVEALS THE EXPLOSIVE EJECTION OF A MASSIVE STAR ENVELOPE. Astrophysical Journal, 2014, 780, 21.	4.5	182
27	GRB 080913 AT REDSHIFT 6.7. Astrophysical Journal, 2009, 693, 1610-1620.	4.5	175
28	Spectroscopy of superluminous supernova host galaxies. A preference of hydrogen-poor events for extreme emission line galaxies. Monthly Notices of the Royal Astronomical Society, 2015, 449, 917-932.	4.4	174
29	Discovery of the nearby long, soft GRB $\hat{a} \in f100316D$ with an associated supernova. Monthly Notices of the Royal Astronomical Society, 2011, 411, 2792-2803.	4.4	170
30	Type Ia Supernova Distances at Redshift >1.5 from the Hubble Space Telescope Multi-cycle Treasury Programs: The Early Expansion Rate. Astrophysical Journal, 2018, 853, 126.	4.5	168
31	Rapid formation of large dust grains in the luminous supernova 2010jl. Nature, 2014, 511, 326-329.	27.8	165
32	A POPULATION OF MASSIVE, LUMINOUS GALAXIES HOSTING HEAVILY DUST-OBSCURED GAMMA-RAY BURSTS: IMPLICATIONS FOR THE USE OF GRBs AS TRACERS OF COSMIC STAR FORMATION. Astrophysical Journal, 2013, 778, 128.	4.5	160
33	THE OPTICALLY UNBIASED GAMMA-RAY BURST HOST (TOUGH) SURVEY. I. SURVEY DESIGN AND CATALOGS. Astrophysical Journal, 2012, 756, 187.	4.5	156
34	Production of dust by massive stars at high redshift. Astronomy and Astrophysics Review, 2011, 19, 1.	25.5	151
35	Probing cosmic chemical evolution with gamma-ray bursts: GRBâ \in ‰060206 at z = 4.048. Astronomy and Astrophysics, 2006, 451, L47-L50.	5.1	149
36	GRB hosts through cosmic time. Astronomy and Astrophysics, 2015, 581, A125.	5.1	149

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37	The XMM-LSS survey. Survey design and first results. Journal of Cosmology and Astroparticle Physics, 2004, 2004, 011-011.	5.4	148
38	The stellar masses and specific star-formation rates of submillimetre galaxies. Astronomy and Astrophysics, 2012, 541, A85.	5.1	148
39	Rapid-response mode VLT/UVES spectroscopy of GRB 060418. Astronomy and Astrophysics, 2007, 468, 83-96.	5.1	143
40	RELICS: Reionization Lensing Cluster Survey. Astrophysical Journal, 2019, 884, 85.	4.5	141
41	THE SWIFT GRB HOST GALAXY LEGACY SURVEY. II. REST-FRAME NEAR-IR LUMINOSITY DISTRIBUTION AND EVIDENCE FOR A NEAR-SOLAR METALLICITY THRESHOLD. Astrophysical Journal, 2016, 817, 8.	4.5	135
42	On the LyαÂemission from gamma-ray burst host galaxies: Evidence for low metallicities. Astronomy and Astrophysics, 2003, 406, L63-L66.	5.1	135
43	Supernova 2006aj and the associated X-Ray Flash 060218. Astronomy and Astrophysics, 2006, 454, 503-509.	5.1	134
44	The THESEUS space mission concept: science case, design and expected performances. Advances in Space Research, 2018, 62, 191-244.	2.6	133
45	TYPE-Ia SUPERNOVA RATES TO REDSHIFT 2.4 FROM CLASH: THE CLUSTER LENSING AND SUPERNOVA SURVEY WITH HUBBLE. Astrophysical Journal, 2014, 783, 28.	4.5	132
46	MULTI-WAVELENGTH OBSERVATIONS OF THE ENDURING TYPE IIn SUPERNOVAE 2005ip AND 2006jd. Astrophysical Journal, 2012, 756, 173.	4.5	131
47	DUST EXTINCTION IN HIGH- <i>>z</i> >GALAXIES WITH GAMMA-RAY BURST AFTERGLOW SPECTROSCOPY: THE 2175 Å FEATURE AT <i>z</i> = 2.45. Astrophysical Journal, 2009, 697, 1725-1740.	4.5	130
48	RAPID DUST PRODUCTION IN SUBMILLIMETER GALAXIES AT <i>z</i> egt; 4?. Astrophysical Journal, 2010, 712, 942-950.	4.5	130
49	H l column densities ofz> 2Swiftgamma-ray bursts. Astronomy and Astrophysics, 2006, 460, L13-L17.	5.1	123
50	The GRB–supernova connection. , 2012, , 169-190.		121
51	TYPE Ia SUPERNOVA RATE MEASUREMENTS TO REDSHIFT 2.5 FROM CANDELS: SEARCHING FOR PROMPT EXPLOSIONS IN THE EARLY UNIVERSE. Astronomical Journal, 2014, 148, 13.	4.7	121
52	GRB 050509B: Constraints on Short Gamma-Ray Burst Models. Astrophysical Journal, 2005, 630, L117-L120.	4.5	120
53	Cosmic evolution and metal aversion in superluminous supernova host galaxies. Monthly Notices of the Royal Astronomical Society, 2018, 473, 1258-1285.	4.4	120
54	The Optical Afterglow of GW170817 at One Year Post-merger. Astrophysical Journal Letters, 2019, 870, L15.	8.3	120

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55	Detection of the optical afterglow of GRB 000630: Implications for dark bursts. Astronomy and Astrophysics, 2001, 369, 373-379.	5.1	120
56	The Environment of the Binary Neutron Star Merger GW170817. Astrophysical Journal Letters, 2017, 848, L28.	8.3	114
57	A log NH i= 22.6 Damped Lyα Absorber in a Dark Gammaâ€Ray Burst: The Environment of GRB 050401. Astrophysical Journal, 2006, 652, 1011-1019.	4.5	107
58	Evolution of the polarization of the optical afterglow of the \hat{I}^3 -ray burst GRB030329. Nature, 2003, 426, 157-159.	27.8	106
59	On the nature of nearby GRB/SN host galaxies. New Astronomy, 2005, 11, 103-115.	1.8	106
60	Spatially Resolved Properties of the GRB 060505 Host: Implications for the Nature of the Progenitor 1. Astrophysical Journal, 2008, 676, 1151-1161.	4.5	105
61	Gravitational redshift of galaxies in clusters as predicted by general relativity. Nature, 2011, 477, 567-569.	27.8	104
62	STAR FORMATION IN THE EARLY UNIVERSE: BEYOND THE TIP OF THE ICEBERG. Astrophysical Journal, 2012, 754, 46.	4.5	104
63	The afterglow of the short/intermediate-duration gamma-ray burst GRB 000301C: A jet at \$mathsf{{vec z}=2.04}\$. Astronomy and Astrophysics, 2001, 370, 909-922.	5.1	104
64	THE HIGHLY ENERGETIC EXPANSION OF SN 2010bh ASSOCIATED WITH GRB 100316D. Astrophysical Journal, 2012, 753, 67.	4.5	103
65	THE SWIFT GAMMA-RAY BURST HOST GALAXY LEGACY SURVEY. I. SAMPLE SELECTION AND REDSHIFT DISTRIBUTION. Astrophysical Journal, 2016, 817, 7.	4.5	103
66	The line-of-sight towards GRB 030429 at z \$mathsf{=2.66}\$: Probing the matter at stellar, galactic and intergalactic scales. Astronomy and Astrophysics, 2004, 427, 785-794.	5.1	103
67	The Distance to NGC 4993: The Host Galaxy of the Gravitational-wave Event GW170817. Astrophysical Journal Letters, 2017, 848, L31.	8.3	100
68	DISCOVERY OF THE BROAD-LINED TYPE Ic SN 2013cq ASSOCIATED WITH THE VERY ENERGETIC GRB 130427A. Astrophysical Journal, 2013, 776, 98.	4.5	99
69	A Precise Distance to the Host Galaxy of the Binary Neutron Star Merger GW170817 Using Surface Brightness Fluctuations ^{â^—} . Astrophysical Journal Letters, 2018, 854, L31.	8.3	99
70	The Bright Gammaâ€Ray Burst of 2000 February 10: A Case Study of an Optically Dark Gammaâ€Ray Burst. Astrophysical Journal, 2002, 577, 680-690.	4.5	97
71	Very High Column Density and Small Reddening toward GRB 020124 atz = 3.20. Astrophysical Journal, 2003, 597, 699-705.	4.5	97
72	Extreme magnification of an individual star at redshift 1.5 by a galaxy-cluster lens. Nature Astronomy, 2018, 2, 334-342.	10.1	97

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73	Short GRB 160821B: A Reverse Shock, a Refreshed Shock, and a Well-sampled Kilonova. Astrophysical Journal, 2019, 883, 48.	4.5	96
74	Decay of the GRB 990123 Optical Afterglow: Implications for the Fireball Model. Science, 1999, 283, 2069-2073.	12.6	95
75	THE OPTICALLY UNBIASED GRB HOST (TOUGH) SURVEY. III. REDSHIFT DISTRIBUTION. Astrophysical Journal, 2012, 752, 62.	4.5	94
76	Dust grain growth in the interstellar medium of 5 < z < 6.5 quasars. Astronomy and Astrophysics, 2010, 522, A15.	5.1	90
77	Gravitationally lensed galaxies at 2 < <i>z</i> < 3.5: direct abundance measurements of Ly α emitters. Monthly Notices of the Royal Astronomical Society, 2012, 427, 1973-1982.	4.4	89
78	Ly+ and ultraviolet emission from high-redshift gamma-ray burst hosts: to what extent do gamma-ray bursts trace star formation?. Monthly Notices of the Royal Astronomical Society, 2005, 362, 245-251.	4.4	88
79	Signatures of a jet cocoon in early spectra of a supernova associated with a \hat{I}^3 -ray burst. Nature, 2019, 565, 324-327.	27.8	88
80	GRB 120422A/SN 2012bz: Bridging the gap between low- and high-luminosity gamma-ray bursts. Astronomy and Astrophysics, 2014, 566, A102.	5.1	87
81	The low-mass end of the fundamental relation for gravitationally lensed star-forming galaxies at 1 & lt; <i>z</i> <<6. Monthly Notices of the Royal Astronomical Society, 2012, 427, 1953-1972.	4.4	85
82	An optical time-delay for the lensed BAL quasar HEÂ2149-2745. Astronomy and Astrophysics, 2002, 383, 71-81.	5.1	84
83	Very Different X-Ray-to-Optical Column Density Ratios in γ-Ray Burst Afterglows: Ionization in GRB Environments. Astrophysical Journal, 2007, 660, L101-L104.	4.5	84
84	Simulated dark-matter halos as a test of nonextensive statistical mechanics. Physical Review E, 2008, 77, 022106.	2.1	83
85	Circular polarization in the optical afterglow of GRB 121024A. Nature, 2014, 509, 201-204.	27.8	82
86	The extraordinarily bright optical afterglow of GRB 991208 and its host galaxy. Astronomy and Astrophysics, 2001, 370, 398-406.	5.1	81
87	The Nature of GRBâ€selected Submillimeter Galaxies: Hot and Young. Astrophysical Journal, 2008, 672, 817-824.	4.5	79
88	Discovery of the afterglow and host galaxy of the low-redshift short GRB 080905Aa~ Monthly Notices of the Royal Astronomical Society, 0, 408, 383-391.	4.4	78
89	Optical Photometry of GRB 021004: The First Month. Astronomical Journal, 2003, 125, 2291-2298.	4.7	77
90	The evolution of cluster E and SO galaxies measured from the Fundamental Plane. Monthly Notices of the Royal Astronomical Society, 1999, 308, 833-853.	4.4	76

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91	DEJA VU ALL OVER AGAIN: THE REAPPEARANCE OF SUPERNOVA REFSDAL. Astrophysical Journal Letters, 2016, 819, L8.	8.3	76
92	Optical and near-infrared observations of the GRB020405 afterglow. Astronomy and Astrophysics, 2003, 404, 465-481.	5.1	76
93	The unpolarized macronova associated with the gravitational wave event GW 170817. Nature Astronomy, 2017, 1, 791-794.	10.1	75
94	THE OPTICALLY UNBIASED GRB HOST (TOUGH) SURVEY. VI. RADIO OBSERVATIONS AT $\langle i \rangle z \langle i \rangle \hat{a} \%^2$ 1 AND CONSISTENCY WITH TYPICAL STAR-FORMING GALAXIES. Astrophysical Journal, 2012, 755, 85.	4.5	74
95	The Diversity of Kilonova Emission in Short Gamma-Ray Bursts. Astrophysical Journal, 2018, 860, 62.	4.5	74
96	Time delay and lens redshift for the doubly imaged BAL quasar SBS 1520+530. Astronomy and Astrophysics, 2002, 391, 481-486.	5.1	74
97	Evidence for Diverse Optical Emission from Gammaâ€Ray Burst Sources. Astrophysical Journal, 1998, 496, 311-315.	4.5	74
98	Absorption systems in the spectrum of GRBÂ021004. Astronomy and Astrophysics, 2002, 396, L21-L24.	5.1	73
99	A Very Low Luminosity X-Ray Flash: XMM-Newton Observations of GRB 031203. Astrophysical Journal, 2004, 605, L101-L104.	4.5	72
100	Molecular hydrogen in the damped Lyman <i>α</i> system towards GRB 120815A at <i>z</i> = 2.36. Astronomy and Astrophysics, 2013, 557, A18.	5.1	72
101	A new measurement of the Hubble constant using Type Ia supernovae calibrated with surface brightness fluctuations. Astronomy and Astrophysics, 2021, 647, A72.	5.1	72
102	On the Afterglow of the Xâ∈Ray Flash of 2003 July 23: Photometric Evidence for an Offâ∈Axis Gammaâ∈Ray Burst with an Associated Supernova?. Astrophysical Journal, 2004, 609, 962-971.	4. 5	71
103	Spectroscopy of the short-hard GRB 130603B. Astronomy and Astrophysics, 2014, 563, A62.	5.1	71
104	The properties of SN lb/c locations. Astronomy and Astrophysics, 2011, 530, A95.	5.1	70
105	Observational constraints on the optical and near-infrared emission from the neutron star–black hole binary merger candidate S190814bv. Astronomy and Astrophysics, 2020, 643, A113.	5.1	70
106	Probing a Gamma-Ray Burst Progenitor at a Redshift ofz= 2: A Comprehensive Observing Campaign of the Afterglow of GRB 030226. Astronomical Journal, 2004, 128, 1942-1954.	4.7	69
107	The GRBÂ030329 host: a blue low metallicity subluminous galaxy with intense star formation. Astronomy and Astrophysics, 2005, 444, 711-721.	5.1	69
108	The redshift distribution of gamma-ray bursts revisited. Monthly Notices of the Royal Astronomical Society: Letters, 2005, 364, L8-L12.	3.3	68

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109	STATISTICAL MECHANICS OF COLLISIONLESS ORBITS. I. ORIGIN OF CENTRAL CUSPS IN DARK-MATTER HALOS. Astrophysical Journal, 2010, 722, 851-855.	4.5	68
110	ILLUMINATING A DARK LENS: A TYPE Ia SUPERNOVA MAGNIFIED BY THE FRONTIER FIELDS GALAXY CLUSTER ABELL 2744. Astrophysical Journal, 2015, 811, 70.	4.5	67
111	The supernova 2003lw associated with X-ray flash 031203. Astronomy and Astrophysics, 2004, 419, L21-L25.	5.1	67
112	An Optical Time Delay Estimate for the Double Gravitational Lens System B1600+434. Astrophysical Journal, 2000, 544, 117-122.	4.5	66
113	THE DISCOVERY OF THE MOST DISTANT KNOWN TYPE Ia SUPERNOVA AT REDSHIFT 1.914. Astrophysical Journal, 2013, 768, 166.	4.5	66
114	VLT/X-Shooter spectroscopy of the afterglow of the <i>Swift < /i>GRB 130606A. Astronomy and Astrophysics, 2015, 580, A139.</i>	5.1	66
115	Gravitational lenses as cosmic rulers: \$mathsf{Omega_{m}}\$, \$mathsf{Omega_{Lambda}}\$ from time delays and velocity dispersions. Astronomy and Astrophysics, 2009, 507, L49-L52.	5.1	65
116	SPECTROSCOPIC EVIDENCE FOR SN 2010ma ASSOCIATED WITH GRB 101219B. Astrophysical Journal Letters, 2011, 735, L24.	8.3	65
117	On the nature of the †hostless' short GRBs. Monthly Notices of the Royal Astronomical Society, 2014, 437, 1495-1510.	4.4	65
118	SN REFSDAL: PHOTOMETRY AND TIME DELAY MEASUREMENTS OF THE FIRST EINSTEIN CROSS SUPERNOVA. Astrophysical Journal, 2016, 820, 50.	4.5	65
119	[ITAL]Hubble Space Telescope[/ITAL] Space Telescope Imaging Spectrograph Imaging of the Host Galaxy of GRB 980425/SN 1998[CLC]bw[/CLC]. Astrophysical Journal, 2000, 542, L89-L93.	4.5	65
120	THE METALLICITY AND DUST CONTENT OF A REDSHIFT 5 GAMMA-RAY BURST HOST GALAXY. Astrophysical Journal, 2014, 785, 150.	4.5	64
121	The optical afterglow and host galaxy of GRB 000926. Astronomy and Astrophysics, 2001, 373, 796-804.	5.1	63
122	A trio of gamma-ray burst supernovae:. Astronomy and Astrophysics, 2014, 568, A19.	5.1	62
123	THE AFTERGLOW AND EARLY-TYPE HOST GALAXY OF THE SHORT GRB 150101B AT zÂ=Â0.1343. Astrophysical Journal, 2016, 833, 151.	4.5	62
124	Genesis and evolution of dust in galaxies in the early Universe. Astronomy and Astrophysics, 2011, 528, A13.	5.1	61
125	CONNECTING GRBs AND ULIRGs: A SENSITIVE, UNBIASED SURVEY FOR RADIO EMISSION FROM GAMMA-RAY BURST HOST GALAXIES AT 0 < <i>z</i> < 2.5. Astrophysical Journal, 2015, 801, 102.	4.5	61
126	Genesis and evolution of dust in galaxies in the early Universe. Astronomy and Astrophysics, 2011, 528, A14.	5.1	61

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127	RX J0911+05: A Massive Cluster Lens at [ITAL]z[/ITAL] = 0.769. Astrophysical Journal, 2000, 544, L35-L39	94.5	61
128	GRB 020410: A Gammaâ€Ray Burst Afterglow Discovered by Its Supernova Light. Astrophysical Journal, 2005, 624, 880-888.	4. 5	60
129	The Radio Afterglow and Host Galaxy of the Dark GRB 020819. Astrophysical Journal, 2005, 629, 45-51.	4.5	60
130	THE OPTICALLY UNBIASED GRB HOST (TOUGH) SURVEY. VII. THE HOST GALAXY LUMINOSITY FUNCTION: PROBING THE RELATIONSHIP BETWEEN GRBs AND STAR FORMATION TO REDSHIFT â^1/46. Astrophysical Journal, 2015, 808, 73.	4.5	60
131	GRB 070306: A Highly Extinguished Afterglow. Astrophysical Journal, 2008, 681, 453-461.	4.5	60
132	IN SEARCH OF PROGENITORS FOR SUPERNOVALESS GAMMA-RAY BURSTS 060505 AND 060614: RE-EXAMINATION OF THEIR AFTERGLOWS. Astrophysical Journal, 2009, 696, 971-979.	4.5	59
133	ON THE DISTRIBUTION OF STELLAR MASSES IN GAMMA-RAY BURST HOST GALAXIES. Astrophysical Journal, 2010, 721, 1919-1927.	4.5	59
134	Final Moments. I. Precursor Emission, Envelope Inflation, and Enhanced Mass Loss Preceding the Luminous Type II Supernova 2020tlf. Astrophysical Journal, 2022, 924, 15.	4.5	59
135	A multi-colour study of the dark GRBÂ000210 host galaxy and its environment. Astronomy and Astrophysics, 2003, 400, 127-136.	5.1	58
136	Small deviations from the R[SUP]1/4[/SUP] law, the fundamental plane, and phase densities of elliptical galaxies. Astrophysical Journal, 1995, 445, 55.	4.5	58
137	EARLY SPECTROSCOPIC IDENTIFICATION OF SN 2008D. Astrophysical Journal, 2009, 692, L84-L87.	4.5	57
138	THE OPTICALLY UNBIASED GRB HOST (TOUGH) SURVEY. V. VLT/X-SHOOTER EMISSION-LINE REDSHIFTS FOR $\langle i \rangle$ SWIFT $\langle i \rangle$ GRBs AT $\langle i \rangle$ 2. Astrophysical Journal, 2012, 758, 46.	4.5	57
139	Deep LyÎ \pm imaging of two ${\text{ec}_z}$ = 2.04 GRB host galaxy fields. Astronomy and Astrophysics, 2002, 388, 425-438.	5.1	57
140	The Time Delay of the Quadruple Quasar RX J0911.4+0551. Astrophysical Journal, 2002, 572, L11-L14.	4.5	57
141	Extinction Curves of Lensing Galaxies out to $z = 1$. Astrophysical Journal, Supplement Series, 2006, 166, 443-469.	7.7	56
142	Detection of GRB 060927 at <i>>z</i> = 5.47: Implications for the Use of Gammaâ€Ray Bursts as Probes of the End of the Dark Ages. Astrophysical Journal, 2007, 669, 1-9.	4.5	56
143	Evidence for a Supernova Associated with the Xâ€Ray Flash 020903. Astrophysical Journal, 2006, 643, 284-291.	4.5	55
144	Star Formation Rates and Stellar Masses in $z\sim 1$ Gamma-Ray Burst Hosts. Astrophysical Journal, 2006, 653, L85-L88.	4.5	55

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145	Massive stars formed in atomic hydrogen reservoirs: H I observations of gamma-ray burst host galaxies. Astronomy and Astrophysics, 2015, 582, A78.	5.1	55
146	GRB 051022: Physical Parameters and Extinction of a Prototype Dark Burst. Astrophysical Journal, 2007, 669, 1098-1106.	4.5	55
147	The Faint Afterglow and Host Galaxy of the Short-Hard GRB 060121. Astrophysical Journal, 2006, 648, L9-L12.	4.5	54
148	GRB 011121: A Collimated Outflow into Windâ€blown Surroundings. Astrophysical Journal, 2003, 599, 1223-1237.	4.5	53
149	Infrared and Optical Observations of GRB 030115 and its Extremely Red Host Galaxy: Implications for Dark Bursts. Astrophysical Journal, 2006, 647, 471-482.	4.5	53
150	Variable LyÎ \pm sheds light on the environment surrounding GRB 090426. Monthly Notices of the Royal Astronomical Society, 2011, 414, 479-488.	4.4	53
151	Violent relaxation and the R1/4 law. Monthly Notices of the Royal Astronomical Society, 1991, 253, 703-709.	4.4	52
152	The TullyFisher relation of cluster spirals at $z=0.83$. Monthly Notices of the Royal Astronomical Society, 2003, 339, L1-L5.	4.4	52
153	Detailed optical and near-infrared polarimetry, spectroscopy and broad-band photometry of the afterglow of GRB 091018: polarization evolution. Monthly Notices of the Royal Astronomical Society, 2012, 426, 2-22.	4.4	52
154	The Young Supernova Experiment: Survey Goals, Overview, and Operations. Astrophysical Journal, 2021, 908, 143.	4.5	52
155	Low-resolution VLT spectroscopy of GRBs 991216, 011211 and 021211. Astronomy and Astrophysics, 2006, 447, 145-156.	5.1	52
156	Breaking the Disk/Halo Degeneracy with Gravitational Lensing. Astrophysical Journal, 2000, 533, 194-202.	4.5	52
157	THE PROPERTIES OF THE HOST GALAXY AND THE IMMEDIATE ENVIRONMENT OF GRB 980425/SN 1998bw FROM THE MULTIWAVELENGTH SPECTRAL ENERGY DISTRIBUTION. Astrophysical Journal, 2009, 693, 347-354.	4.5	50
158	ALMA and GMRT Constraints on the Off-axis Gamma-Ray Burst 170817A from the Binary Neutron Star Merger GW170817. Astrophysical Journal Letters, 2017, 850, L21.	8.3	49
159	Pre-ALMA observations of GRBs in the mm/submm range. Astronomy and Astrophysics, 2012, 538, A44.	5.1	48
160	A cool and inflated progenitor candidate for the Type Ib supernova 2019yvr at 2.6Âyr before explosion. Monthly Notices of the Royal Astronomical Society, 2021, 504, 2073-2093.	4.4	48
161	Correlation between 29Si NMR chemical shifts and mean Siî—,O bond lengths for calcium silicates. Chemical Physics Letters, 1990, 172, 279-283.	2.6	47
162	The X-shooter GRB afterglow legacy sample (XS-GRB). Astronomy and Astrophysics, 2019, 623, A92.	5.1	47

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