

Nial R Tanvir

List of Publications by Year in descending order

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209
papers

18,880
citations

11608

70
h-index

12233

133
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213
all docs

213
docs citations

213
times ranked

8234
citing authors

#	ARTICLE	IF	CITATIONS
1	A very energetic supernova associated with the $\hat{\Gamma}^3$ -ray burst of 29 March 2003. <i>Nature</i> , 2003, 423, 847-850.	13.7	1,221
2	Spectroscopic identification of r-process nucleosynthesis in a double neutron-star merger. <i>Nature</i> , 2017, 551, 67-70.	13.7	715
3	Long $\hat{\Gamma}^3$ -ray bursts and core-collapse supernovae have different environments. <i>Nature</i> , 2006, 441, 463-468.	13.7	677
4	A $\hat{\Gamma}^3$ -ray kilonova associated with the short-duration $\hat{\Gamma}^3$ -ray burst GRB 130603B. <i>Nature</i> , 2013, 500, 547-549.	13.7	596
5	A $\hat{\Gamma}^3$ -ray burst at a redshift of $z \approx 8.2$. <i>Nature</i> , 2009, 461, 1254-1257.	13.7	535
6	Calibration of X-ray absorption in our Galaxy. <i>Monthly Notices of the Royal Astronomical Society</i> , 2013, 431, 394-404.	1.6	530
7	The Emergence of a Lanthanide-rich Kilonova Following the Merger of Two Neutron Stars. <i>Astrophysical Journal Letters</i> , 2017, 848, L27.	3.0	507
8	The remnants of galaxy formation from a panoramic survey of the region around M31. <i>Nature</i> , 2009, 461, 66-69.	13.7	497
9	A giant stream of metal-rich stars in the halo of the galaxy M31. <i>Nature</i> , 2001, 412, 49-52.	13.7	472
10	Broadband observations of the naked-eye $\hat{\Gamma}^3$ -ray burst GRB 080319B. <i>Nature</i> , 2008, 455, 183-188.	13.7	449
11	<i>Swift</i> and <i>NuSTAR</i> observations of GW170817: Detection of a blue kilonova. <i>Science</i> , 2017, 358, 1565-1570.	6.0	399
12	Signatures of magnetar central engines in short GRB light curves. <i>Monthly Notices of the Royal Astronomical Society</i> , 2013, 430, 1061-1087.	1.6	361
13	A PHOTOMETRIC REDSHIFT OF $z \approx 9.4$ FOR GRB 090429B. <i>Astrophysical Journal</i> , 2011, 736, 7.	1.6	352
14	Evidence for Stellar Substructure in the Halo and Outer Disk of M31. <i>Astronomical Journal</i> , 2002, 124, 1452-1463.	1.9	346
15	LOW-RESOLUTION SPECTROSCOPY OF GAMMA-RAY BURST OPTICAL AFTERGLOWS: BIASES IN THE <i>SWIFT</i> SAMPLE AND CHARACTERIZATION OF THE ABSORBERS. <i>Astrophysical Journal, Supplement Series</i> , 2009, 185, 526-573.	3.0	295
16	SWIFT J2058.4+0516: DISCOVERY OF A POSSIBLE SECOND RELATIVISTIC TIDAL DISRUPTION FLARE?. <i>Astrophysical Journal</i> , 2012, 753, 77.	1.6	288
17	THE AFTERGLOWS OF <i>SWIFT</i> -ERA GAMMA-RAY BURSTS. I. COMPARING PRE- <i>SWIFT</i> AND <i>SWIFT</i> -ERA LONG/SOFT (TYPE II) GRB OPTICAL AFTERGLOWS. <i>Astrophysical Journal</i> , 2010, 720, 1513-1558.	1.6	253
18	A NEW POPULATION OF ULTRA-LONG DURATION GAMMA-RAY BURSTS. <i>Astrophysical Journal</i> , 2014, 781, 13.	1.6	207

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19	THE LARGE-SCALE STRUCTURE OF THE HALO OF THE ANDROMEDA GALAXY. I. GLOBAL STELLAR DENSITY, MORPHOLOGY AND METALLICITY PROPERTIES. <i>Astrophysical Journal</i> , 2014, 780, 128.	1.6	197
20	The optical afterglow of the short gamma-ray burst associated with GW170817. <i>Nature Astronomy</i> , 2018, 2, 751-754.	4.2	185
21	The unusual X-ray emission of the short Swift GRB 090515: evidence for the formation of a magnetar?. <i>Monthly Notices of the Royal Astronomical Society</i> , 2010, 409, 531-540.	1.6	184
22	GRB 080913 AT REDSHIFT 6.7. <i>Astrophysical Journal</i> , 2009, 693, 1610-1620.	1.6	175
23	Discovery of the nearby long, soft GRB 100316D with an associated supernova. <i>Monthly Notices of the Royal Astronomical Society</i> , 2011, 411, 2792-2803.	1.6	170
24	THE AFTERGLOW OF GRB 130427A FROM 1 TO 10 ¹⁶ GHz. <i>Astrophysical Journal</i> , 2014, 781, 37.	1.6	163
25	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. <i>Astrophysical Journal</i> , 2013, 778, 128.	1.6	160
26	A KINEMATIC STUDY OF THE ANDROMEDA DWARF SPHEROIDAL SYSTEM. <i>Astrophysical Journal</i> , 2013, 768, 172.	1.6	157
27	THE OPTICALLY UNBIASED GAMMA-RAY BURST HOST (TOUGH) SURVEY. I. SURVEY DESIGN AND CATALOGS. <i>Astrophysical Journal</i> , 2012, 756, 187.	1.6	156
28	DEMOGRAPHICS OF THE GALAXIES HOSTING SHORT-DURATION GAMMA-RAY BURSTS. <i>Astrophysical Journal</i> , 2013, 769, 56.	1.6	152
29	Probing cosmic chemical evolution with gamma-ray bursts: GRB 060206 at $z = 4.048$. <i>Astronomy and Astrophysics</i> , 2006, 451, L47-L50.	2.1	149
30	GRB hosts through cosmic time. <i>Astronomy and Astrophysics</i> , 2015, 581, A125.	2.1	149
31	PAndAS TM PROGENY: EXTENDING THE M31 DWARF GALAXY CABAL. <i>Astrophysical Journal</i> , 2011, 732, 76.	1.6	147
32	Observation of inverse Compton emission from a long γ -ray burst. <i>Nature</i> , 2019, 575, 459-463.	13.7	146
33	Flows of X-ray gas reveal the disruption of a star by a massive black hole. <i>Nature</i> , 2015, 526, 542-545.	13.7	144
34	A Minor-Axis Surface Brightness Profile for M31. <i>Astrophysical Journal</i> , 2005, 628, L105-L108.	1.6	139
35	EVIDENCE FOR AN ACCRETION ORIGIN FOR THE OUTER HALO GLOBULAR CLUSTER SYSTEM OF M31. <i>Astrophysical Journal Letters</i> , 2010, 717, L11-L16.	3.0	135
36	THE SWIFT GRB HOST GALAXY LEGACY SURVEY. II. REST-FRAME NEAR-IR LUMINOSITY DISTRIBUTION AND EVIDENCE FOR A NEAR-SOLAR METALLICITY THRESHOLD. <i>Astrophysical Journal</i> , 2016, 817, 8.	1.6	135

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37	A new population of extended, luminous star clusters in the halo of M31. Monthly Notices of the Royal Astronomical Society, 2005, 360, 1007-1012.	1.6	124
38	H ₂ column densities of > 2 Swift gamma-ray bursts. Astronomy and Astrophysics, 2006, 460, L13-L17.	2.1	123
39	A Trio of New Local Group Galaxies with Extreme Properties. Astrophysical Journal, 2008, 688, 1009-1020.	1.6	121
40	GRB 050509B: Constraints on Short Gamma-Ray Burst Models. Astrophysical Journal, 2005, 630, L117-L120.	1.6	120
41	The Optical Afterglow of GW170817 at One Year Post-merger. Astrophysical Journal Letters, 2019, 870, L15.	3.0	120
42	The Environment of the Binary Neutron Star Merger GW170817. Astrophysical Journal Letters, 2017, 848, L28.	3.0	114
43	The Large-scale Structure of the Halo of the Andromeda Galaxy. II. Hierarchical Structure in the Pan-Andromeda Archaeological Survey. Astrophysical Journal, 2018, 868, 55.	1.6	113
44	Inferring the Andromeda Galaxy's mass from its giant southern stream with Bayesian simulation sampling. Monthly Notices of the Royal Astronomical Society, 2013, 434, 2779-2802.	1.6	109
45	STAR FORMATION IN THE EARLY UNIVERSE: BEYOND THE TIP OF THE ICEBERG. Astrophysical Journal, 2012, 754, 46.	1.6	104
46	The afterglow of the short/intermediate-duration gamma-ray burst GRB 000301C: A jet at $z=2.04$. Astronomy and Astrophysics, 2001, 370, 909-922.	2.1	104
47	THE SWIFT GAMMA-RAY BURST HOST GALAXY LEGACY SURVEY. I. SAMPLE SELECTION AND REDSHIFT DISTRIBUTION. Astrophysical Journal, 2016, 817, 7.	1.6	103
48	The Distance to NGC 4993: The Host Galaxy of the Gravitational-wave Event GW170817. Astrophysical Journal Letters, 2017, 848, L31.	3.0	100
49	The submillimetre properties of gamma-ray burst host galaxies. Monthly Notices of the Royal Astronomical Society, 2004, 352, 1073-1080.	1.6	99
50	An origin in the local Universe for some short γ -ray bursts. Nature, 2005, 438, 991-993.	13.7	99
51	A Precise Distance to the Host Galaxy of the Binary Neutron Star Merger GW170817 Using Surface Brightness Fluctuations. Astrophysical Journal Letters, 2018, 854, L31.	3.0	99
52	Very High Column Density and Small Reddening toward GRB 020124 at $z=3.20$. Astrophysical Journal, 2003, 597, 699-705.	1.6	97
53	Short GRB 160821B: A Reverse Shock, a Refreshed Shock, and a Well-sampled Kilonova. Astrophysical Journal, 2019, 883, 48.	1.6	96
54	THE OPTICALLY UNBIASED GRB HOST (TOUGH) SURVEY. III. REDSHIFT DISTRIBUTION. Astrophysical Journal, 2012, 752, 62.	1.6	94

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55	The outer halo globular cluster system of M31 â€“ I. The final PAndAS catalogue. Monthly Notices of the Royal Astronomical Society, 2014, 442, 2165-2187.	1.6	90
56	Signatures of a jet cocoon in early spectra of a supernova associated with a $\hat{1}^3$ -ray burst. Nature, 2019, 565, 324-327.	13.7	88
57	GRB 120422A/SN 2012bz: Bridging the gap between low- and high-luminosity gamma-ray bursts. Astronomy and Astrophysics, 2014, 566, A102.	2.1	87
58	ACS Photometry of Extended, Luminous Globular Clusters in the Outskirts of M31. Astrophysical Journal, 2006, 653, L105-L108.	1.6	83
59	A <i>Hubble Space Telescope</i> survey of the host galaxies of Superluminous Supernovae. Monthly Notices of the Royal Astronomical Society, 2016, 458, 84-104.	1.6	83
60	The host galaxies of core-collapse supernovae and gamma-ray bursts. Monthly Notices of the Royal Astronomical Society, 2010, , .	1.6	82
61	Circular polarization in the optical afterglow of GRB 121024A. Nature, 2014, 509, 201-204.	13.7	82
62	The Stellar Populations of the M31 Halo Substructure. Astrophysical Journal, 2005, 622, L109-L112.	1.6	80
63	The Remarkable Afterglow of GRB 061007: Implications for Optical Flashes and GRB Fireballs. Astrophysical Journal, 2007, 660, 489-495.	1.6	80
64	Low-frequency View of GW170817/GRB 170817A with the Giant Metrewave Radio Telescope. Astrophysical Journal, 2018, 867, 57.	1.6	79
65	Discovery of the afterglow and host galaxy of the low-redshift short GRB 080905Aâ€“.... Monthly Notices of the Royal Astronomical Society, 0, 408, 383-391.	1.6	78
66	The outer halo globular cluster system of M31 â€“ II. Kinematics. Monthly Notices of the Royal Astronomical Society, 2014, 442, 2929-2950.	1.6	78
67	THE NATURE AND ORIGIN OF SUBSTRUCTURE IN THE OUTSKIRTS OF M31. I. SURVEYING THE STELLAR CONTENT WITH THE <i>HUBBLE SPACE TELESCOPE</i> ADVANCED CAMERA FOR SURVEYS. Astronomical Journal, 2008, 135, 1998-2012.	1.9	75
68	The unpolarized macronova associated with the gravitational wave event GW 170817. Nature Astronomy, 2017, 1, 791-794.	4.2	75
69	THE OPTICALLY UNBIASED GRB HOST (TOUGH) SURVEY. VI. RADIO OBSERVATIONS AT $z < 1$ AND CONSISTENCY WITH TYPICAL STAR-FORMING GALAXIES. Astrophysical Journal, 2012, 755, 85.	1.6	74
70	The Diversity of Kilonova Emission in Short Gamma-Ray Bursts. Astrophysical Journal, 2018, 860, 62.	1.6	74
71	Globular clusters in the outer halo of M31: the survey. Monthly Notices of the Royal Astronomical Society, 2008, 385, 1989-1997.	1.6	73
72	Multiwavelength Analysis of the Intriguing GRB 061126: The Reverse Shock Scenario and Magnetization. Astrophysical Journal, 2008, 687, 443-455.	1.6	72

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73	Molecular hydrogen in the damped Lyman- α system towards GRB 120815A at $z = 2.36$. <i>Astronomy and Astrophysics</i> , 2013, 557, A18.	2.1	72
74	On the Afterglow of the X-Ray Flash of 2003 July 23: Photometric Evidence for an Off-Axis Gamma-Ray Burst with an Associated Supernova?. <i>Astrophysical Journal</i> , 2004, 609, 962-971.	1.6	71
75	GRB 120521C AT $z \approx 6$ AND THE PROPERTIES OF HIGH-REDSHIFT γ -RAY BURSTS. <i>Astrophysical Journal</i> , 2014, 781, 1.	1.6	71
76	Spectroscopy of the short-hard GRB 130603B. <i>Astronomy and Astrophysics</i> , 2014, 563, A62.	2.1	71
77	Observational constraints on the optical and near-infrared emission from the neutron star-black hole binary merger candidate S190814bv. <i>Astronomy and Astrophysics</i> , 2020, 643, A113.	2.1	70
78	The Early-Time Optical Properties of Gamma-Ray Burst Afterglows. <i>Astrophysical Journal</i> , 2008, 686, 1209-1230.	1.6	68
79	VLT/X-Shooter spectroscopy of the afterglow of the Swift GRB 130606A. <i>Astronomy and Astrophysics</i> , 2015, 580, A139.	2.1	66
80	On the nature of the "hostless" short GRBs. <i>Monthly Notices of the Royal Astronomical Society</i> , 2014, 437, 1495-1510.	1.6	65
81	Exploring the properties of the M31 halo globular cluster system. <i>Monthly Notices of the Royal Astronomical Society</i> , 2011, 414, 770-780.	1.6	64
82	THE METALLICITY AND DUST CONTENT OF A REDSHIFT 5 GAMMA-RAY BURST HOST GALAXY. <i>Astrophysical Journal</i> , 2014, 785, 150.	1.6	64
83	THE AFTERGLOW AND EARLY-TYPE HOST GALAXY OF THE SHORT GRB 150101B AT $z = 0.1343$. <i>Astrophysical Journal</i> , 2016, 833, 151.	1.6	62
84	MONSTER IN THE DARK: THE ULTRALUMINOUS GRB 080607 AND ITS DUSTY ENVIRONMENT. <i>Astronomical Journal</i> , 2011, 141, 36.	1.9	61
85	CONNECTING GRBs AND ULIRGs: A SENSITIVE, UNBIASED SURVEY FOR RADIO EMISSION FROM GAMMA-RAY BURST HOST GALAXIES AT $z < 2.5$. <i>Astrophysical Journal</i> , 2015, 801, 102.	1.6	61
86	The tidal trail of NGC 205?. <i>Monthly Notices of the Royal Astronomical Society</i> , 2004, 351, L94-L98.	1.6	60
87	The nature and origin of substructure in the outskirts of M31 II. Detailed star formation histories.... <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 446, 2789-2801.	1.6	60
88	THE OPTICALLY UNBIASED GRB HOST (TOUGH) SURVEY. VII. THE HOST GALAXY LUMINOSITY FUNCTION: PROBING THE RELATIONSHIP BETWEEN GRBs AND STAR FORMATION TO REDSHIFT $z \approx 6$. <i>Astrophysical Journal</i> , 2015, 808, 73.	1.6	60
89	THE OPTICALLY UNBIASED GRB HOST (TOUGH) SURVEY. V. VLT/X-SHOOTER EMISSION-LINE REDSHIFTS FOR SWIFT GRBs AT $z < 2$. <i>Astrophysical Journal</i> , 2012, 758, 46.	1.6	57
90	X-ray absorption evolution in gamma-ray bursts: intergalactic medium or evolutionary signature of their host galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2013, 431, 3159-3176.	1.6	55

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91	Massive stars formed in atomic hydrogen reservoirs: H α observations of gamma-ray burst host galaxies. <i>Astronomy and Astrophysics</i> , 2015, 582, A78.	2.1	55
92	GRB 051022: Physical Parameters and Extinction of a Prototype Dark Burst. <i>Astrophysical Journal</i> , 2007, 669, 1098-1106.	1.6	55
93	The Faint Afterglow and Host Galaxy of the Short-Hard GRB 060121. <i>Astrophysical Journal</i> , 2006, 648, L9-L12.	1.6	54
94	Implications for the origin of short gamma-ray bursts from their observed positions around their host galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2011, 413, 2004-2014.	1.6	54
95	ACS Photometry of Newly Discovered Globular Clusters in the Outer Halo of M31. <i>Astrophysical Journal</i> , 2007, 655, L85-L88.	1.6	53
96	THE OPTICAL AFTERGLOW AND $z = 0.92$ EARLY-TYPE HOST GALAXY OF THE SHORT GRB 100117A. <i>Astrophysical Journal</i> , 2011, 730, 26.	1.6	53
97	Variable Ly α sheds light on the environment surrounding GRB 090426. <i>Monthly Notices of the Royal Astronomical Society</i> , 2011, 414, 479-488.	1.6	53
98	Spectroscopy of the γ -ray burst GRB 021004: a structured jet ploughing through a massive stellar wind. <i>Monthly Notices of the Royal Astronomical Society</i> , 2005, 360, 305-313.	1.6	52
99	Limits on radioactive powered emission associated with a short-hard GRB 070724A in a star-forming galaxy. <i>Monthly Notices of the Royal Astronomical Society</i> , 0, 404, 963-974.	1.6	51
100	A case of mistaken identity? GRB 060912A and the nature of the longâ€‘short GRB divide*. <i>Monthly Notices of the Royal Astronomical Society</i> , 2007, 378, 1439-1446.	1.6	50
101	PAndAS IN THE MIST: THE STELLAR AND GASEOUS MASS WITHIN THE HALOS OF M31 AND M33. <i>Astrophysical Journal</i> , 2013, 763, 4.	1.6	50
102	The star formation history in the far outer disc of M33. <i>Monthly Notices of the Royal Astronomical Society</i> , 2011, 410, 504-516.	1.6	49
103	ALMA and GMRT Constraints on the Off-axis Gamma-Ray Burst 170817A from the Binary Neutron Star Merger GW170817. <i>Astrophysical Journal Letters</i> , 2017, 850, L21.	3.0	49
104	Pre-ALMA observations of GRBs in the mm/submm range. <i>Astronomy and Astrophysics</i> , 2012, 538, A44.	2.1	48
105	A Search for Neutron Starâ€‘Black Hole Binary Mergers in the Short Gamma-Ray Burst Population. <i>Astrophysical Journal</i> , 2020, 895, 58.	1.6	48
106	How common are long gamma-ray bursts in the local Universe?. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2007, 382, L21-L25.	1.2	47
107	The X-shooter GRB afterglow legacy sample (XS-GRB). <i>Astronomy and Astrophysics</i> , 2019, 623, A92.	2.1	47
108	VLT/X-shooter spectroscopy of the GRB 090926A afterglow. <i>Astronomy and Astrophysics</i> , 2010, 523, A36.	2.1	46

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109	A Reverse Shock and Unusual Radio Properties in GRB 160625B. <i>Astrophysical Journal</i> , 2017, 848, 69.	1.6	46
110	The low-extinction afterglow in the solar-metallicity host galaxy of Γ -ray burst 110918A. <i>Astronomy and Astrophysics</i> , 2013, 556, A23.	2.1	45
111	Rise and fall of the X-ray flash 080330: an off-axis jet?. <i>Astronomy and Astrophysics</i> , 2009, 499, 439-453.	2.1	44
112	Multiwavelength observations of the energetic GRB 080810: detailed mapping of the broad-band spectral evolution. <i>Monthly Notices of the Royal Astronomical Society</i> , 2009, 400, 134-146.	1.6	44
113	The progenitors of calcium-rich transients are not formed in situ*. <i>Monthly Notices of the Royal Astronomical Society</i> , 2014, 444, 2157-2166.	1.6	43
114	The fraction of ionizing radiation from massive stars that escapes to the intergalactic medium. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 483, 5380-5408.	1.6	43
115	THE AFTERGLOW AND ULIRG HOST GALAXY OF THE DARK SHORT GRB 120804A. <i>Astrophysical Journal</i> , 2013, 765, 121.	1.6	41
116	Evidence for diffuse molecular gas and dust in the hearts of gamma-ray burst host galaxies. <i>Astronomy and Astrophysics</i> , 2019, 623, A43.	2.1	41
117	A new analysis of the short-duration, hard-spectrum GRB 051103, a possible extragalactic soft gamma repeater giant flare. <i>Monthly Notices of the Royal Astronomical Society</i> , 2010, 403, 342-352.	1.6	40
118	Deep Gemini/GMOS imaging of an extremely isolated globular cluster in the Local Group. <i>Monthly Notices of the Royal Astronomical Society</i> , 2010, 401, 533-546.	1.6	40
119	The transient gravitational-wave sky. <i>Classical and Quantum Gravity</i> , 2013, 30, 193002.	1.5	40
120	Young accreted globular clusters in the outer halo of M31. <i>Monthly Notices of the Royal Astronomical Society</i> , 2013, 429, 281-293.	1.6	39
121	KINEMATICS OF OUTER HALO GLOBULAR CLUSTERS IN M31. <i>Astrophysical Journal Letters</i> , 2013, 768, L33.	3.0	39
122	THE DISCOVERY OF REMOTE GLOBULAR CLUSTERS IN M33. <i>Astrophysical Journal</i> , 2009, 698, L77-L81.	1.6	36
123	Spatially-resolved dust properties of the GRB 980425 host galaxy. <i>Astronomy and Astrophysics</i> , 2014, 562, A70.	2.1	36
124	Γ -ray follow-up of gravitational wave triggers: results from the first aLIGO run and optimization for the future. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 462, 1591-1602.	1.6	36
125	The second-closest gamma-ray burst: sub-luminous GRB 111005A with no supernova in a super-solar metallicity environment. <i>Astronomy and Astrophysics</i> , 2018, 616, A169.	2.1	36
126	Photometry and spectroscopy of GRB 060526: a detailed study of the afterglow and host galaxy of a Γ -ray burst. <i>Astronomy and Astrophysics</i> , 2010, 523, A70.	2.1	34

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127	Optimization of the Swift X-ray follow-up of Advanced LIGO and Virgo gravitational wave triggers in 2015–16. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 455, 1522-1537.	1.6	32
128	The outer halo globular cluster system of M31 – III. Relationship to the stellar halo. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 484, 1756-1789.	1.6	31
129	Mass and metallicity scaling relations of high-redshift star-forming galaxies selected by GRBs. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 473, 3312-3324.	1.6	30
130	GRB 060206 and the quandary of achromatic breaks in afterglow light curves. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2007, 381, L65-L69.	1.2	29
131	GRB 021004: Tomography of a gamma-ray burst progenitor and its host galaxy. <i>Astronomy and Astrophysics</i> , 2010, 517, A61.	2.1	29
132	Super-solar metallicity at the position of the ultra-long GRB 130925A. <i>Astronomy and Astrophysics</i> , 2015, 579, A126.	2.1	29
133	DETECTION OF THREE GAMMA-RAY BURST HOST GALAXIES AT $z \approx 6$. <i>Astrophysical Journal</i> , 2016, 825, 135.	1.6	29
134	On the nature of the short-duration GRB 050906 – ... <i>Monthly Notices of the Royal Astronomical Society</i> , 2007, 384, 541-547.	1.6	28
135	GRB 140606B/iPTF14bfu: detection of shock-breakout emission from a cosmological γ -ray burst?. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 452, 1535-1552.	1.6	28
136	Two major accretion epochs in M31 from two distinct populations of globular clusters. <i>Nature</i> , 2019, 574, 69-71.	13.7	28
137	EXPLORING DUST EXTINCTION AT THE EDGE OF REIONIZATION. <i>Astrophysical Journal</i> , 2011, 735, 2.	1.6	27
138	The host galaxy of the short GRB 111117A at $z = 2.211$. <i>Astronomy and Astrophysics</i> , 2018, 616, A48.	2.1	26
139	Observations of GRBs at high redshift. <i>Philosophical Transactions Series A, Mathematical, Physical, and Engineering Sciences</i> , 2007, 365, 1377-1384.	1.6	25
140	A DETECTION OF MOLECULAR GAS EMISSION IN THE HOST GALAXY OF GRB 080517. <i>Astrophysical Journal Letters</i> , 2015, 798, L7.	3.0	24
141	Discovery of the Optical Afterglow and Host Galaxy of Short GRB 181123B at $z = 1.754$: Implications for Delay Time Distributions. <i>Astrophysical Journal Letters</i> , 2020, 898, L32.	3.0	24
142	Probing the Nature of the G1 Clump Stellar Overdensity in the Outskirts of M31. <i>Astronomical Journal</i> , 2007, 133, 1275-1286.	1.9	23
143	Perspectives on Gamma-Ray Burst Physics and Cosmology with Next Generation Facilities. <i>Space Science Reviews</i> , 2016, 202, 235-277.	3.7	23
144	The Properties of GRB 120923A at a Spectroscopic Redshift of $z = 7.8$. <i>Astrophysical Journal</i> , 2018, 865, 107.	1.6	23

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145	The structure of star clusters in the outer halo of M31. Monthly Notices of the Royal Astronomical Society, 2012, 422, 162-184.	1.6	22
146	Lanthanides or Dust in Kilonovae: Lessons Learned from GW170817. Astrophysical Journal Letters, 2017, 849, L19.	3.0	22
147	Highly ionized metals as probes of the circumburst gas in the natal regions of gamma-ray bursts. Monthly Notices of the Royal Astronomical Society, 2018, 479, 3456-3476.	1.6	22
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