

Theodore R Gull

List of Publications by Year in descending order

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186
papers

6,453
citations

57758

44
h-index

79698

73
g-index

187
all docs

187
docs citations

187
times ranked

3391
citing authors

#	ARTICLE	IF	CITATIONS
1	Long $\hat{3}$ -ray bursts and core-collapse supernovae have different environments. <i>Nature</i> , 2006, 441, 463-468.	27.8	677
2	The On-Orbit Performance of the Space Telescope Imaging Spectrograph. <i>Astrophysical Journal</i> , 1998, 492, L83-L93.	4.5	228
3	[ITAL]Hubble Space Telescope[/ITAL] and Palomar Imaging of GRB 990123: Implications for the Nature of Gamma-Ray Bursts and Their Hosts. <i>Astrophysical Journal</i> , 1999, 519, L13-L16.	4.5	174
4	Latitude-dependent Effects in the Stellar Wind of $\hat{1}$ Carinae. <i>Astrophysical Journal</i> , 2003, 586, 432-450.	4.5	160
5	The peculiar object HD 44179 /'The red rectangle'/'. <i>Astrophysical Journal</i> , 1975, 196, 179.	4.5	158
6	The Disk and Environment of the Herbig B[CLC]e[/CLC] Star HD 100546. <i>Astronomical Journal</i> , 2001, 122, 3396-3406.	4.7	145
7	Mapping the Kinematics of the Narrow-Line Region in the Seyfert Galaxy NGC 4151. <i>Astronomical Journal</i> , 2005, 130, 945-956.	4.7	123
8	Ultraviolet and visual wavelength spectroscopy of gas around ETA Carinae. <i>Astrophysical Journal</i> , 1986, 305, 867.	4.5	118
9	The Shape and Orientation of the Homunculus Nebula Based on Spectroscopic Velocities. <i>Astronomical Journal</i> , 2001, 121, 1569-1577.	4.7	114
10	The Crab Nebula's progenitor. <i>Nature</i> , 1982, 299, 803-805.	27.8	105
11	Stellar winds, supernovae, and the origin of the H I supershells. <i>Astrophysical Journal</i> , 1980, 238, L27.	4.5	104
12	Spatial and spectral interpretation of a bright filament in the Cygnus Loop. <i>Astrophysical Journal</i> , 1988, 324, 869.	4.5	102
13	A Kinematic Model for the Narrow-Line Region in NGC 4151. <i>Astronomical Journal</i> , 2000, 120, 1731-1738.	4.7	101
14	Hubble Space Telescope Imaging of HD 44179, The Red Rectangle. <i>Astronomical Journal</i> , 2004, 127, 2362-2377.	4.7	93
15	In-flight performance of the IUE. <i>Nature</i> , 1978, 275, 377-385.	27.8	92
16	Discovery of a Little Homunculus within the Homunculus Nebula of Carinae. <i>Astronomical Journal</i> , 2003, 125, 3222-3236.	4.7	91
17	Confirming Interstellar C ₆₀ Using the Hubble Space Telescope. <i>Astrophysical Journal Letters</i> , 2019, 875, L28.	8.3	89
18	Observations of the Crab Nebula and Its Pulsar in the Far-Ultraviolet and in the Optical. <i>Astrophysical Journal</i> , 2000, 537, 861-874.	4.5	88

#	ARTICLE	IF	CITATIONS
19	The remarkable spectrum of some material ejected by Eta Carinae. <i>Astrophysical Journal</i> , 1982, 254, L47.	4.5	82
20	Spatially Resolved STIS Spectroscopy of SN 1987A: Evidence for Shock Interaction with Circumstellar Gas. <i>Astrophysical Journal</i> , 1998, 492, L139-L142.	4.5	80
21	Simultaneous Ultraviolet and X-Ray Observations of Seyfert Galaxy NGC 4151. I. Physical Conditions in the X-Ray Absorbers. <i>Astrophysical Journal</i> , 2005, 633, 693-705.	4.5	75
22	$\hat{\iota}$ -Carinae across the 2003.5 Minimum: Spectroscopic Evidence for Massive Binary Interactions. <i>Astrophysical Journal</i> , 2007, 660, 669-686.	4.5	74
23	Constraints on decreases in $\hat{\iota}$ -Carinae's mass-loss from 3D hydrodynamic simulations of its binary colliding winds. <i>Monthly Notices of the Royal Astronomical Society</i> , 2013, 436, 3820-3855.	4.4	69
24	Constraining the absolute orientation of $\hat{\iota}$ -Carinae's binary orbit: a 3D dynamical model for the broad [Fe III] emission.... <i>Monthly Notices of the Royal Astronomical Society</i> , 2012, 420, 2064-2086.	4.4	67
25	An Unusual Brightening Of Eta Carinae. <i>Astronomical Journal</i> , 1999, 118, 1777-1783.	4.7	66
26	Space Telescope Imaging Spectrograph Long-Slit Spectroscopy of the Narrow-Line Region of NGC 4151. II. Physical Conditions along Position Angle 221°. <i>Astrophysical Journal</i> , 2000, 531, 278-295.	4.5	64
27	The Resolved Narrow-Line Region in NGC 4151. <i>Astrophysical Journal</i> , 2000, 528, 260-275.	4.5	64
28	Gas Cloud Kinematics near the Nucleus of NGC 4151. <i>Astrophysical Journal</i> , 1998, 492, L115-L119.	4.5	63
29	The Heavy-Element Enrichment of Ly α Clouds in the Virgo Supercluster. <i>Astrophysical Journal</i> , 2002, 575, 697-711.	4.5	63
30	Space Telescope Imaging Spectrograph Echelle Observations of the Seyfert Galaxy NGC 4151: Physical Conditions in the Ultraviolet Absorbers. <i>Astrophysical Journal</i> , 2001, 551, 671-686.	4.5	62
31	Kinematics and Ultraviolet to Infrared Morphology of the Inner Homunculus of $\hat{\iota}$ -Carinae. <i>Astrophysical Journal</i> , 2004, 605, 405-424.	4.5	61
32	The Purple Haze of $\hat{\iota}$ -Carinae: Binary-induced Variability?. <i>Astrophysical Journal</i> , 2004, 610, L105-L108.	4.5	59
33	The structure and emission spectrum of a nonradiative shock wave in the Cygnus Loop. <i>Astrophysical Journal</i> , 1983, 275, 636.	4.5	59
34	Physical parameters for 12 planetary nebulae and their central stars in the Magellanic Clouds. <i>Astrophysical Journal</i> , 1987, 320, 159.	4.5	58
35	The ultraviolet spectrum of the Crab Nebula. <i>Astrophysical Journal</i> , 1982, 253, 696.	4.5	57
36	Prominent ultraviolet emission lines from Type 1 Seyfert galaxies. <i>Astrophysical Journal</i> , 1983, 266, 28.	4.5	57

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37	A Change in the Physical State of $\hat{\Gamma}$ Carinae?. <i>Astronomical Journal</i> , 2005, 129, 900-906.	4.7	56
38	Kinematics of the Narrow-Line Region in the Seyfert 2 Galaxy Markarian 3. <i>Astronomical Journal</i> , 2001, 122, 2961-2968.	4.7	55
39	Discovery of two distorted interstellar bubbles. <i>Astrophysical Journal</i> , 1979, 230, 782.	4.5	53
40	Coronagraphic Imaging of Preâ€‘Mainâ€‘Sequence Stars with the Hubble Space Telescope Space Telescope Imaging Spectrograph. I. The Herbig Ae Stars. <i>Astrophysical Journal</i> , 2005, 630, 958-975.	4.5	51
41	High-velocity iron absorption lines in supernova remnant 1006. <i>Astrophysical Journal</i> , 1983, 269, L5.	4.5	50
42	The extended interacting wind structure of Eta Carinae. <i>Monthly Notices of the Royal Astronomical Society</i> , 2009, 396, 1308-1328.	4.4	48
43	Space Telescope Imaging Spectrograph Longâ€‘Slit Spectroscopy of the Narrowâ€‘Line Region of NGC 4151. I. Kinematics and Emissionâ€‘Line Ratios. <i>Astrophysical Journal</i> , 2000, 531, 257-277.	4.5	48
44	IUE observations of extragalactic objects. <i>Nature</i> , 1978, 275, 404-414.	27.8	45
45	Detection of a Hot Binary Companion of $\hat{\Gamma}$ Carinae. <i>Astrophysical Journal</i> , 2005, 633, L37-L40.	4.5	45
46	The ERE of the â€‘Red Rectangle" revisited. <i>Astronomy and Astrophysics</i> , 2002, 390, 147-154.	5.1	44
47	$\hat{\Gamma}$ Carinae: Testing a Binary Orbit Model with the [ITAL]Hubble Space Telescope[/ITAL]/Space Telescope Imaging Spectrograph. <i>Astrophysical Journal</i> , 2000, 530, L107-L110.	4.5	44
48	A spectroscopic event of $\hat{\Gamma}$ -Car viewed from different directions: The data and first results. <i>Astronomy and Astrophysics</i> , 2005, 435, 303-312.	5.1	41
49	The Origin of FeII and [FeII] Emission Lines in the 4000â€‘10000 A Range in the BD Weigelt Blobs of $\hat{\Gamma}$ Carinae. <i>Astrophysical Journal</i> , 2002, 581, 1154-1167.	4.5	41
50	Simultaneous Ultraviolet and Xâ€‘Ray Observations of the Seyfert Galaxy NGC 4151. II. Physical Conditions in the UV Absorbers. <i>Astrophysical Journal, Supplement Series</i> , 2006, 167, 161-176.	7.7	40
51	Discovery of a fast radiative shock wave in the Cygnus Loop using the Hopkins Ultraviolet Telescope. <i>Astrophysical Journal</i> , 1991, 379, L33.	4.5	39
52	Probing the Kinematics of the Narrow-Line Region in Seyfert Galaxies with Slitless Spectroscopy: Observational Results. <i>Astronomical Journal</i> , 2005, 129, 73-85.	4.7	38
53	Optical and millimeter-wave observations of the M8 region. <i>Astrophysical Journal</i> , 1976, 203, 159.	4.5	38
54	The Absorption Spectrum of Highâ€‘Density Stellar Ejecta in the Line of Sight to $\hat{\Gamma}$ Carinae. <i>Astrophysical Journal</i> , 2005, 620, 442-449.	4.5	36

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55	Non-thermal X-rays from colliding wind shock acceleration in the massive binary Eta Carinae. <i>Nature Astronomy</i> , 2018, 2, 731-736.	10.1	36
56	The D/H Ratio in Interstellar Gas toward G191-B2B. <i>Astrophysical Journal</i> , 1999, 523, L159-L163.	4.5	35
57	Physical Conditions in Circumstellar Gas Surrounding SN 1987A 12 Years after Outburst. <i>Astrophysical Journal</i> , 2000, 545, 390-398.	4.5	35
58	Î Carinae's Dusty Homunculus Nebula from Near-infrared to Submillimeter Wavelengths: Mass, Composition, and Evidence for Fading Opacity. <i>Astrophysical Journal</i> , 2017, 842, 79.	4.5	35
59	<i>Chandra</i> X-Ray Grating Spectrometry of Î Carinae near X-Ray Minimum. I. Variability of the Sulfur and Silicon Emission Lines. <i>Astrophysical Journal</i> , 2008, 680, 705-727.	4.5	34
60	The Ultraviolet Spectrum of Î Carinae: Investigation of the Ejecta Absorption. <i>Astrophysical Journal, Supplement Series</i> , 2005, 157, 138-146.	7.7	33
61	A new search for nebulae surrounding Wolf-Rayet stars. <i>Astrophysical Journal</i> , 1982, 252, 230.	4.5	33
62	Space Telescope Imaging Spectrograph Echelle Observations of NGC 4151: Variable Ionization of the Intrinsic UV Absorbers. <i>Astrophysical Journal</i> , 2000, 545, L27-L30.	4.5	32
63	Imaging and Spectroscopy of Arcs around the Most Luminous X-Ray Cluster, RX J1347.5âˆ”1145. <i>Astrophysical Journal</i> , 1998, 492, L125-L129.	4.5	30
64	The 2014 X-Ray Minimum of Î Carinae as Seen by Swift. <i>Astrophysical Journal</i> , 2017, 838, 45.	4.5	30
65	Optical detection of a fast shock wave associated with the Cygnus Loop. <i>Astrophysical Journal</i> , 1980, 238, L21.	4.5	30
66	Detection of high-velocity material from the wind-wind collision zone of Eta Carinae across the 2009.0 periastron passage. <i>Astronomy and Astrophysics</i> , 2010, 517, A9.	5.1	29
67	X-RAY EMISSION FROM ETA CARINAE NEAR PERIASTRON IN 2009. I. A TWO-STATE SOLUTION. <i>Astrophysical Journal</i> , 2014, 784, 125.	4.5	29
68	Searching for Interstellar Using a New Method for High Signal-to-noise HST/STIS Spectroscopy. <i>Astrophysical Journal Letters</i> , 2017, 843, L2.	8.3	29
69	Deep optical imagery of the Crab Nebula's jet. <i>Astrophysical Journal</i> , 1982, 260, L75.	4.5	29
70	Eta Carinae across the 2003.5 Minimum: The Character and Variability of the Ejecta Absorption in the Near-Ultraviolet. <i>Astrophysical Journal, Supplement Series</i> , 2006, 163, 173-183.	7.7	28
71	High-Velocity Line Emission in the Narrow-Line Region of NGC 4151. <i>Astronomical Journal</i> , 1999, 118, 2101-2107.	4.7	27
72	The fossil wind structures of Eta Carinae: changes across one 5.54-yr cycle. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 462, 3196-3220.	4.4	27

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73	The outer structure of the Crab Nebula. <i>Astrophysical Journal</i> , 1975, 200, 399.	4.5	27
74	S[CLC]r[/CLC] [CSC]ii[/CSC] and [S[CLC]r[/CLC] [CSC]ii[/CSC]] Emission in the Ejecta of $\hat{\cdot}$ Carinae. <i>Astronomical Journal</i> , 2001, 122, 322-326.	4.7	26
75	IMAGING THE TIME EVOLUTION OF ETA CARINAE'S COLLIDING WINDS WITH HST. <i>Astrophysical Journal Letters</i> , 2011, 743, L3.	8.3	25
76	The three-dimensional structure of the Eta Carinae Homunculusâ~.... <i>Monthly Notices of the Royal Astronomical Society</i> , 2014, 442, 3316-3328.	4.4	25
77	Infrared, optical, and ultraviolet observations of hydrogen line emission from Seyfert galaxies. <i>Astrophysical Journal</i> , 1982, 256, 75.	4.5	25
78	IUE and ground-based observations of the Hubble-Sandage variables in M31 and M33. <i>Astrophysical Journal</i> , 1984, 278, 124.	4.5	25
79	Fabry-Perot images of NGC 1275 and its puzzling high-velocity system. <i>Astrophysical Journal</i> , 1992, 388, 301.	4.5	25
80	Excitation of Sr II lines in Eta Carinae. <i>Monthly Notices of the Royal Astronomical Society</i> , 2002, 331, 875-879.	4.4	24
81	[Tiâ€fii] and [Niâ€fii] emission from the strontium filament of $\hat{\cdot}$ Carinae. <i>Monthly Notices of the Royal Astronomical Society</i> , 2006, 370, 1991-2003.	4.4	24
82	Ultraviolet Imaging Telescope observations of the Cygnus Loop. <i>Astrophysical Journal</i> , 1992, 395, L9.	4.5	24
83	3D radiative transfer simulations of Eta Carinae's inner colliding winds â€ I. Ionization structure of helium at apastron. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 447, 2445-2458.	4.4	22
84	Galactic ring nebulae associated with Wolf-Rayet stars. IV - The ring nebula S308 and its interstellar environment. <i>Astrophysical Journal</i> , 1982, 254, 562.	4.5	22
85	VLT UVES Observations of the Balmer Line Variations of $\hat{\cdot}$ Carinae during the 2003 Spectroscopic Event. <i>Astronomical Journal</i> , 2005, 129, 1694-1699.	4.7	21
86	$\hat{\cdot}$ Carinae: linelist for the emission spectrum of the Weigelt blobs in the 1700 to 10â€400 Å... wavelength region. <i>Astronomy and Astrophysics</i> , 2012, 540, A133.	5.1	21
87	Ultraviolet spectroscopy of planetary nebulae in the Magellanic Clouds. <i>Astrophysical Journal</i> , 1982, 253, L43.	4.5	21
88	Ultraviolet Imaging Telescope observations of the Crab Nebula. <i>Astrophysical Journal</i> , 1992, 395, L13.	4.5	21
89	Low earth orbit environmental effects on osmium and related optical thin-film coatings. <i>Applied Optics</i> , 1985, 24, 2660.	2.1	20
90	To $\hat{\cdot}$ and beyond! The Heâ€i absorption variability across the 2014.6 periastron passage of $\hat{\cdot}$ Carinae. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 461, 2540-2558.	4.4	20

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91	The giant galactic H II region NGC 3603 - Optical studies of its structure and kinematics. <i>Astrophysical Journal</i> , 1980, 242, 584.	4.5	20
92	Balmer and H[CLC]e[/CLC] [CSC]i[/CSC] Absorption in the Nuclear Spectrum of NGC 4151. <i>Astronomical Journal</i> , 2002, 124, 2543-2547.	4.7	20
93	Distinguishing circumstellar from stellar photometric variability in Eta Carinae. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 484, 1325-1346.	4.4	19
94	Scandium and chromium in the strontium filament in the Homunculus of $\hat{\imath}$ -Carinae. <i>Monthly Notices of the Royal Astronomical Society</i> , 2009, 393, 1503-1512.	4.4	18
95	Lyman alpha fluxes of Seyfert galaxies and low-redshift quasars. <i>Astrophysical Journal</i> , 1980, 242, 14.	4.5	18
96	Ultraviolet spectroscopy of the planetary nebula in the Fornax galaxy. <i>Astrophysical Journal</i> , 1984, 280, 615.	4.5	18
97	Observations of Comet Levy (1990c) with the Hopkins Ultraviolet Telescope. <i>Astrophysical Journal</i> , 1991, 379, L37.	4.5	18
98	3D radiative transfer in $\hat{\imath}$ -Carinae: application of the SIMPLEX algorithm to 3D SPH simulations of binary colliding winds. <i>Monthly Notices of the Royal Astronomical Society</i> , 2014, 443, 2475-2491.	4.4	17
99	Space Telescope Imaging Spectrograph Observations of the Interstellar Velocity Structure and Chemical Composition toward the Carina Nebula. <i>Astrophysical Journal</i> , 1998, 492, L169-L172.	4.5	17
100	3D printing meets computational astrophysics: deciphering the structure of $\hat{\imath}$ -Carinae's inner colliding winds. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 449, 3780-3794.	4.4	16
101	Ultraviolet observations of the peculiar supernova remnant in NGC 4449. <i>Astrophysical Journal</i> , 1984, 279, 708.	4.5	16
102	IUE observations of Solar System objects. <i>Nature</i> , 1978, 275, 414-415.	27.8	15
103	The STIS Parallel Survey: Introduction and First Results. <i>Astrophysical Journal</i> , 1998, 492, L99-L102.	4.5	15
104	DETECTION OF THE COMPRESSED PRIMARY STELLAR WIND IN $\hat{\imath}$ -CARINAE. <i>Astrophysical Journal Letters</i> , 2013, 773, L16.	8.3	15
105	ETA CARINAEâ€™S THERMAL X-RAY TAIL MEASURED WITH XMM-NEWTON AND NuSTAR. <i>Astrophysical Journal</i> , 2016, 817, 23.	4.5	15
106	Deep Einstein X-ray imagery of the Small Magellanic Cloud. <i>Astrophysical Journal</i> , 1987, 317, 152.	4.5	15
107	Luminosities and masses for three central stars of planetary nebulae in the Magellanic Clouds from ultraviolet spectroscopy with the IUE. <i>Astrophysical Journal</i> , 1982, 262, L41.	4.5	15
108	The Nebular Environment and Enigmatic Hard X-Ray Emission of the Hot DO White Dwarf KPD 0005+5106. <i>Astronomical Journal</i> , 2004, 128, 2357-2363.	4.7	14

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109	A new optical supernova remnant in Cygnus. <i>Astrophysical Journal</i> , 1977, 215, L69.	4.5	14
110	Space Telescope Imaging Spectrograph Near-Ultraviolet Time-tagged Spectra of the Crab Pulsar. <i>Astrophysical Journal</i> , 1998, 495, L51-L54.	4.5	14
111	Limits on the Optical Brightness of the $\hat{\mu}$ Eridani Dust Ring. <i>Astrophysical Journal</i> , 2004, 612, 481-495.	4.5	13
112	Discovery of CH and OH in the $\hat{\sim}513$ km $\hat{\sim}1$ Ejecta of $\hat{\cdot}$ Carinae. <i>Astrophysical Journal</i> , 2005, 629, 1034-1039.	4.5	13
113	THE OPTICAL WIND LINE VARIABILITY OF $\hat{\cdot}$ CARINAE DURING THE 2009.0 EVENT. <i>Astronomical Journal</i> , 2015, 150, 109.	4.7	13
114	Mid-infrared evolution of $\hat{\cdot}$ Carinae from 1968 to 2018. <i>Astronomy and Astrophysics</i> , 2019, 630, L6.	5.1	13
115	Metastable hydrogen absorption in ejecta close to $\hat{\cdot}$ Carinae. <i>Astronomy and Astrophysics</i> , 2005, 435, 183-189.	5.1	13
116	A Search for Near-Infrared Emission of Interstellar Molecular Hydrogen. <i>Astrophysical Journal</i> , 1971, 168, 15.	4.5	12
117	He II λ 1640/ λ 4686 and Ly- α /H- β ratios in the extraordinary Seyfert galaxy Markarian 359. <i>Astrophysical Journal</i> , 1985, 294, 147.	4.5	12
118	Eta Carinae across the 2003.5 Minimum: Deciphering the Spectrum toward Weigelt D. <i>Astrophysical Journal</i> , Supplement Series, 2007, 168, 289-296.	7.7	12
119	On-orbit performance of the space telescope imaging spectrograph. , 1998, 3356, 188.		11
120	THE YOUNG INTERSTELLAR BUBBLE WITHIN THE ROSETTE NEBULA. <i>Astrophysical Journal</i> , 2010, 719, 1872-1883.	4.5	11
121	BRITE-Constellation reveals evidence for pulsations in the enigmatic binary $\hat{\cdot}$ Carinae. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 475, 5417-5423.	4.4	11
122	The optical structure of the Crab Nebula's 'jet'. <i>Astrophysical Journal</i> , 1986, 306, 259.	4.5	11
123	Deep forbidden O III interference filter imagery of the supernova remnants G65.3+5.7, G126.2+1.6, CTA 1, and VRO 42.05.01. <i>Astrophysical Journal</i> , Supplement Series, 1983, 51, 337.	7.7	11
124	Water vapor in Venus determined by airborne observations of the 8200 \AA .. band. <i>Icarus</i> , 1974, 21, 213-218.	2.5	10
125	AHubble Space TelescopePolarization Study of Dust in the $\hat{\cdot}$ Carinae Homunculus. <i>Astrophysical Journal</i> , 2002, 581, 285-306.	4.5	10
126	Eta carinae and the homunculus: far infrared/submillimetre spectral lines detected with the Herschel Space Observatory. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 499, 5269-5301.	4.4	10

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127	On-orbit optical performance of the Space Telescope Imaging Spectrograph. , 1998, , .		9
128	CO, Water, and Tentative Methanol in $\hat{\iota}$ Carinae Approaching Periastron. Astrophysical Journal Letters, 2020, 892, L23.	8.3	9
129	Spectroscopic signatures of the vanishing natural coronagraph of Eta Carinae. Monthly Notices of the Royal Astronomical Society, 2021, 505, 963-978.	4.4	9
130	Hubble Space Telescope STIS Observations of GRB 000301C: CCD Imaging and Near-Ultraviolet MAMA Spectroscopy. Astrophysical Journal, 2001, 556, 70-76.	4.5	9
131	ETA CARINAE ACROSS THE 2003.5 MINIMUM: ANALYSIS IN THE VISIBLE AND NEAR-INFRARED SPECTRAL REGION. Astrophysical Journal, Supplement Series, 2009, 181, 473-485.	7.7	8
132	ATLAST-9.2m: a large-aperture deployable space telescope. Proceedings of SPIE, 2010, , .	0.8	8
133	Macroscopic motions in the Orion nebula. Publications of the Astronomical Society of the Pacific, 1980, 92, 22.	3.1	8
134	Rocket-ultraviolet imagery of the North America nebula. Astrophysical Journal, 1980, 237, 438.	4.5	8
135	On the nebulosities associated with the extreme Of star HD 148937. Astrophysical Journal, 1981, 251, 126.	4.5	8
136	An Emission-Line Object Found in the Orion Nebula. Publications of the Astronomical Society of the Pacific, 1973, 85, 526.	3.1	7
137	Sharpless 216 - A curious emission-line nebula. Astrophysical Journal, 1981, 245, 131.	4.5	7
138	The optical emission from the supernova remnant CTA 1. Astrophysical Journal, 1981, 247, 148.	4.5	7
139	An extremely carbon-poor planetary nebula in the Small Magellanic Cloud. Astrophysical Journal, 1990, 361, 101.	4.5	7
140	A large supershell H II region complex in the Large Magellanic Cloud and the interstellar environment of SN 1987A. Astrophysical Journal, 1991, 370, 551.	4.5	7
141	A census of the Carina complex. Nature, 2011, 475, 460-461.	27.8	6
142	VLT-MATISSE chromatic aperture-synthesis imaging of $\hat{\iota}$ Carinae's stellar wind across the Br γ line. Astronomy and Astrophysics, 2021, 652, A140.	5.1	6
143	Radial distribution of forbidden Fe X and forbidden Fe XIV emission in the Cygnus Loop. II. Astrophysical Journal, 1980, 235, 882.	4.5	6
144	The C IV 1550 profile in type I Seyfert galaxies. Astrophysical Journal, 1981, 247, 449.	4.5	6

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145	Maps of Spatial and Kinematic Structure of Galactic Nebulae. I. H 76a Studies of M17, M42, W51, and DR 21. <i>Astrophysical Journal</i> , 1974, 192, 63.	4.5	5
146	The discovery of optical emission from the SNR G126.2 + 1.6. <i>Astrophysical Journal</i> , 1980, 242, 592.	4.5	5
147	Velocity dispersions of knots in the Cygnus Loop and IC 443. <i>Astrophysical Journal</i> , 1982, 253, 682.	4.5	5
148	NICER X-Ray Observations of Eta Carinae during Its Most Recent Periastron Passage. <i>Astrophysical Journal</i> , 2022, 933, 136.	4.5	5
149	Extinction Variations in the H II Regions Sharpless 156 and 162. <i>Monthly Notices of the Royal Astronomical Society</i> , 1976, 176, 359-366.	4.4	4
150	SPATIAL EXTENSION IN THE ULTRAVIOLET SPECTRUM OF VV CEPHEI. <i>Astronomical Journal</i> , 2008, 136, 1312-1324.	4.7	4
151	On the changes in the physical properties of the ionized region around the Weigelt structures in $\hat{\iota}$ -Carinae over the 5.54-yr spectroscopic cycle. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 495, 2754-2770.	4.4	4
152	Two new possible planetary nebulae. <i>Publications of the Astronomical Society of the Pacific</i> , 1983, 95, 614.	3.1	4
153	Eta Carinae: A Tale of Two Periastron Passages. <i>Astrophysical Journal</i> , 2021, 923, 102.	4.5	4
154	Eta Carinae: An Evolving View of the Central Binary, Its Interacting Winds and Its Foreground Ejecta. <i>Astrophysical Journal</i> , 2022, 933, 175.	4.5	4
155	The Mg II line profile in the Seyfert galaxy NGC 4151: a new outflowing component. <i>Monthly Notices of the Royal Astronomical Society</i> , 1987, 225, 837-849.	4.4	3
156	<title>First results from the Space Telescope Imaging Spectrograph</title>. , 1997, , .		3
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