Patricia Ann Whitelock

List of Publications by Year
in descending order

186 papers	9,447 citations	61984 43 h-index	39675 94 g-index

190 all docs	190 docs citations	190 times ranked	6042 citing authors

#	Article	IF	Citations
1	The Infrared Array Camera (IRAC) for the Spitzer Space Telescope. Astrophysical Journal, Supplement Series, 2004, 154, 10-17.	7.7	2,734
2	A period-luminosity-colour relation for Mira variables. Monthly Notices of the Royal Astronomical Society, 1989, 241, 375-392.	4.4	317
3	Galactic kinematics of Cepheids from Hipparcos proper motions. Monthly Notices of the Royal Astronomical Society, 1997, 291, 683-693.	4.4	273
4	AGB variables and the Mira periodâ€“luminosity relation. Monthly Notices of the Royal Astronomical Society, 2008, 386, 313-323.	4.4	214
5	The IRSF Magellanic Clouds Point Source Catalog. Publication of the Astronomical Society of Japan, 2007, 59, 615-641.	2.5	212
6	Cepheid parallaxes and the Hubble constant. Monthly Notices of the Royal Astronomical Society, 2007, 379, 723-737.	4.4	178
7	The global gas and dust budget of the Large Magellanic Cloud: AGB stars and supernovae, and the impact on the ISM evolution. Monthly Notices of the Royal Astronomical Society, 2009, 396, 918-934.	4.4	176
8	High-mass-loss AGB Stars in the South Galactic Cap. Monthly Notices of the Royal Astronomical Society, 1994, 267, 711-742.	4.4	173
9	Infrared colours for Mira-like long-period variables found in the Catalogue. Monthly Notices of the Royal Astronomical Society, 2002, 319, 728-758.	4.4	151
10	Near-infrared photometry of carbon starsâ˜…. Monthly Notices of the Royal Astronomical Society, 2006, 369, 751-782.	4.4	150
11	Hubble Space Telescope Observations of Mira Variables in the SN Ia Host NGC 1559: An Alternative Candle to Measure the Hubble Constant. Astrophysical Journal, 2020, 889, 5.	4.5	136
12	Obscured asymptotic giant branch variables in the Large Magellanic Cloud and the period-luminosity relation. Monthly Notices of the Royal Astronomical Society, 2003, 342, 86-104.	4.4	131
13	IRAS sources and the nature of the Galactic Bulge. Monthly Notices of the Royal Astronomical Society, 1991, 248, 276-312.	4.4	127
14	Symbiotic Miras. Publications of the Astronomical Society of the Pacific, 1987, 99, 573.	3.1	124
15	First results from HIPPARCOS trigonometrical parallaxes of Mira-type variables. Monthly Notices of the Royal Astronomical Society, 1997, 287, 955-960.	4.4	117
16	ON THE NATURE OF THE PROTOTYPE LUMINOUS BLUE VARIABLE AG CARINAE. I. FUNDAMENTAL PARAMETERS DURING VISUAL MINIMUM PHASES AND CHANGES IN THE BOLOMETRIC LUMINOSITY DURING THE S-Dor CYCLE. Astrophysical Journal, 2009, 698, 1698-1720.	4.5	116
17	Spectroscopic and photometric observations of SN 1987a-II. Days 51 to 134. Monthly Notices of the Royal Astronomical Society, 1987, 229, 15P-25P.	4.4	111
18	Asymptotic giant branch superwind speed at low metallicity. Monthly Notices of the Royal Astronomical Society, 2004, 355, 1348-1360.	4.4	109

#	Article	IF	Citations
19	The wind speeds, dust content, and mass-loss rates of evolved AGB and RSG stars at varying metallicity. Monthly Notices of the Royal Astronomical Society, 2017, 465, 403-433.	4.4	109
20	The luminosities and distance scales of type II Cepheid and RR Lyrae variables. Monthly Notices of the Royal Astronomical Society, 2008, 386, 2115-2134.	4.4	102
21	A Spitzer mid-infrared spectral survey of mass-losing carbon stars in the Large Magellanic Cloud. Monthly Notices of the Royal Astronomical Society, 2006, 370, 1961-1978.	4.4	94
22	Luminosities and mass-loss rates of carbon stars in the Magellanic Clouds. Monthly Notices of the Royal Astronomical Society, 2007, 376, 313-337.	4.4	94
23	Spectroscopic and photometric observations of SN 1987A â€“ III. Days 135 to 260. Monthly Notices of the Royal Astronomical Society, 1988, 231, 75P-89P.	4.4	93
24	The SAGE-Spec Spitzer Legacy programme: the life-cycle of dust and gas in the Large Magellanic Cloud - Point source classification I. Monthly Notices of the Royal Astronomical Society, 2011, 411, 1597-1627.	4.4	93
25	Dust-enshrouded asymptotic giant branch stars in the solar neighbourhood. Monthly Notices of the Royal Astronomical Society, 2001, 326, 490-514.	4.4	81
26	Long-period variables in the Sgr I field of the Galactic Bulge. Monthly Notices of the Royal Astronomical Society, 1995, 273, 383-400.	4.4	79
27	The 2003 shell event in Î· Carinae. Monthly Notices of the Royal Astronomical Society, 2004, 352, 447-456.	4.4	79
28	The SAGE-Spec Spitzer Legacy Program: The Life Cycle of Dust and Gas in the Large Magellanic Cloud. Publications of the Astronomical Society of the Pacific, 2010, 122, 683-700.	3.1	78
29	Hipparcos parallaxes for Mira-like long-period variables. Monthly Notices of the Royal Astronomical Society, 2002, 319, 759-770.	4.4	76
30	Mira kinematics from Hipparcos data: a Galactic bar to beyond the Solar circle. Monthly Notices of the Royal Astronomical Society, 2000, 317, 460-487.	4.4	75
31	SPIRITS: Uncovering Unusual Infrared Transients with Spitzer. Astrophysical Journal, 2017, 839, 88.	4.5	75
32	ON THE DISTANCE OF THE GLOBULAR CLUSTER M4 (NGC 6121) USING RR LYRAE STARS. I. OPTICAL AND NEAR-INFRARED PERIOD-LUMINOSITY AND PERIOD-WESENHEIT RELATIONS. Astrophysical Journal, 2015, 799, 165.	4.5	74
33	Asymptotic giant branch stars in the Fornax dwarf spheroidal galaxy. Monthly Notices of the Royal Astronomical Society, 2009, 394, 795-809.	4.4	73
34	Spitzer spectroscopy of carbon stars in the Small Magellanic Cloud. Monthly Notices of the Royal Astronomical Society, 2007, 376, 1270-1284.	4.4	67
35	An Unusual Brightening Of Eta Carinae. Astronomical Journal, 1999, 118, 1777-1783.	4.7	66
36	Variability of Â Carinae. Monthly Notices of the Royal Astronomical Society, 1994, 270, 364-372.	4.4	64

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37	Spitzer observations of acetylene bands in carbon-rich asymptotic giant branch stars in the Large Magellanic Cloud. Monthly Notices of the Royal Astronomical Society, 2006, 371, 415-420.	4.4	60
38	Cepheid variables in the flared outer disk of our galaxy. Nature, 2014, 509, 342-344.	27.8	60
39	The age and structure of the Galactic bulge from Mira variables. Monthly Notices of the Royal Astronomical Society, 2016, 455, 2216-2227.	4.4	60
40	A Near-infrared Periodâ€“Luminosity Relation for Miras in NGC 4258, an Anchor for a New Distance Ladder. Astrophysical Journal, 2018, 857, 67.	4.5	56
41	Three-micron spectra of AGB stars and supergiants in nearby galaxies. Astronomy and Astrophysics, 2005, 434, 691-706.	5.1	56
42	JHK photometry of planetary nebulae. Monthly Notices of the Royal Astronomical Society, 1985, 213, 59-69.	4.4	48
43	Mass-loss variations among carbon-rich AGB variables. Monthly Notices of the Royal Astronomical Society, 1997, 288, 512-532.	4.4	48
44	Globular clusters and the Mira period-luminosity relation. Monthly Notices of the Royal Astronomical Society, 2002, 329, L7-L12.	4.4	43
45	Carbon-rich Mira variables: kinematics and absolute magnitudes. Monthly Notices of the Royal Astronomical Society, 2006, 369, 791-797.	4.4	42
46	Spectroscopic and photometric observations of SN 1987A-IV. Days 260-385. Monthly Notices of the Royal Astronomical Society, 1988, 234, 5P-18P.	4.4	41
47	Variability ofÎ·Carinae - III. Monthly Notices of the Royal Astronomical Society, 2001, 322, 741-748.	4.4	41
48	Spitzer Space Telescope spectral observations of AGB stars in the Fornax dwarf spheroidal galaxy. Monthly Notices of the Royal Astronomical Society, 2007, 382, 1889-1900.	4.4	41
49	THE MASS-LOSS RETURN FROM EVOLVED STARS TO THE LARGE MAGELLANIC CLOUD. II. DUST PROPERTIES FOR OXYGEN-RICH ASYMPTOTIC GIANT BRANCH STARS. Astrophysical Journal, 2010, 716, 878-890.	4.5	41
50	The Local Group galaxy NGC 6822 and its asymptotic giant branch stars. Monthly Notices of the Royal Astronomical Society, 2013, 428, 2216-2231.	4.4	40
51	Dust shell objects in the SMC. Monthly Notices of the Royal Astronomical Society, 1989, 238, 769-776.	4.4	39
52	Inhomogeneities in molecular layers of Mira atmospheres. Astronomy and Astrophysics, 2011, 532, L7.	5.1	39
53	Is there a metallicity gradient in the Large Magellanic Cloud?. Monthly Notices of the Royal Astronomical Society: Letters, 2010, 408, L76-L79.	3.3	38
54	Interferometric Angular Diameters of Mira Variables with theHubble Space Telescope. Astrophysical Journal, 1997, 485, 328-332.	4.5	38

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55	Asymptotic giant branch stars in the Phoenix dwarf galaxy. Monthly Notices of the Royal Astronomical Society, 2008, 385, 1045-1052.	4.4	37
56	The Shape of the Bulge from Iras Miras. Astrophysics and Space Science Library, 1992, , 103-110.	2.7	37
57	Spectroscopic and photometric observations of SN1987A â€“ V. Days 386â€“616. Monthly Notices of the Royal Astronomical Society, 1989, 237, 55P-68P.	4.4	36
58	SAGE-VAR: AN INFRARED SURVEY OF VARIABILITY IN THE MAGELLANIC CLOUDS. Astrophysical Journal, 2015, 807, 1.	4.5	35
59	The 1987 outburst of the recurrent nova U Sco. Monthly Notices of the Royal Astronomical Society, 1988, 234, 281-289.	4.4	33
60	ESO-VLT and Spitzer spectroscopy of IRAS 05328--6827: a massive young stellar object in the Large Magellanic Cloud. Monthly Notices of the Royal Astronomical Society: Letters, 2005, 364, L71-L75.	3.3	33
61	Carbon-rich Mira variables: radial velocities and distances. Monthly Notices of the Royal Astronomical Society, 2006, 369, 783-790.	4.4	33
62	Asymptotic giant branch stars in the Leo I dwarf spheroidal galaxy. Monthly Notices of the Royal Astronomical Society, 2010, 406, 86-94.	4.4	33
63	The Local Group Galaxy ICÂ1613 and its asymptotic giant branch variables. Monthly Notices of the Royal Astronomical Society, 2015, 452, 910-923.	4.4	33
64	Spectroscopic and photometric observations of SN1987A - VI. Days 617 to 792. Monthly Notices of the Royal Astronomical Society, 1989, 240, 7P-24P.	4.4	32
65	Asymptotic giant branch stars in the Sculptor dwarf spheroidal galaxy. Monthly Notices of the Royal Astronomical Society, 2011, 414, 3492-3500.	4.4	32
66	Total eclipse of the heart: the AM CVn Gaia14aae/ASSASN-14cn. Monthly Notices of the Royal Astronomical Society, 2015, 452, 1060-1067.	4.4	32
67	Bright giants in the Sagittarius dwarf galaxy. New Astronomy, 1996, 1, 57-75.	1.8	31
68	The Cepheid period-luminosity zero-point from radial velocities and Hipparcos proper motions. Monthly Notices of the Royal Astronomical Society, 1998, 298, L43-L44.	4.4	31
69	The light curve of the semiregular variable L2Puppis - I. A recent dimming event from dust. Monthly Notices of the Royal Astronomical Society, 2002, 337, 79-86.	4.4	31
70	DUSTiNGS. III. DISTRIBUTION OF INTERMEDIATE-AGE AND OLD STELLAR POPULATIONS IN DISKS AND OUTER EXTREMITIES OF DWARF GALAXIES. Astrophysical Journal, 2017, 834, 78.	4.5	31
71	The VVV Templates Project Towards an automated classification of VVV light-curves. Astronomy and Astrophysics, 2014, 567, A100.	5.1	31
72	The infrared variability and nature of symbiotic stars â€“ II. RR Tel. Monthly Notices of the Royal Astronomical Society, 1983, 202, 951-960.	4.4	30

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73	Recurrent dust formation by WR 48a on a 30-year time-scaleâ˜…. Monthly Notices of the Royal Astronomical Society, 2012, 420, 2526-2538.	4.4	29
74	Luminous Long-Period Variables in Globular Clusters and the Galactic Bulge: Their Dependence on Metallicity. Astronomical Journal, 1998, 116, 754-764.	4.7	28
75	The brightest asymptotic giant branch stars in the Leo I dwarf spheroidal galaxy. Monthly Notices of the Royal Astronomical Society, 2002, 335, 923-927.	4.4	28
76	The Cepheid distance to the Local Group galaxy NGC 6822. Monthly Notices of the Royal Astronomical Society, 2012, 421, 2998-3003.	4.4	28
77	Near-infrared spectro-interferometry of Mira variables and comparisons to 1D dynamic model atmospheres and 3D convection simulations. Astronomy and Astrophysics, 2016, 587, A12.	5.1	28
78	Multiwavelength observations of V407 Lupi (ASASSN-16kt) â€“ a very fast nova erupting in an intermediate polar. Monthly Notices of the Royal Astronomical Society, 2018, 480, 572-609.	4.4	26
79	Multiwavelength Monitoring of the BL Lacertae Object PKS 2155â˜’304 in 1994 May. I. The Groundâ€based Campaign. Astrophysical Journal, 1997, 486, 770-783.	4.5	26
80	CH stars in the Large Magellanic Cloud and in our Galaxy. Monthly Notices of the Royal Astronomical Society, 1992, 259, 6-16.	4.4	25
81	The case for asymmetric dust around a C-rich asymptotic giant branch star. Monthly Notices of the Royal Astronomical Society, 2003, 346, 878-884.	4.4	25
82	Dust mass-loss rates from asymptotic giant branch stars in the Fornax and Sagittarius dwarf spheroidal galaxies. Monthly Notices of the Royal Astronomical Society, 0, 383, 399-410.	4.4	25
83	Discovery of the first symbiotic star in NGCâ€ƒ6822^{â˜…}. Monthly Notices of the Royal Astronomical Society, 2009, 395, 1121-1126.	4.4	24
84	The yellow hypergiant HR 5171 A: Resolving a massive interacting binary in the common envelope phase. Astronomy and Astrophysics, 2014, 563, A71.	5.1	24
85	The infrared variability and nature of symbiotic stars - III. R Aquarii. Monthly Notices of the Royal Astronomical Society, 1983, 203, 351-361.	4.4	22
86	Cold dust in three massive evolved stars in the LMC. Astronomy and Astrophysics, 2010, 518, L142.	5.1	22
87	The infrared spectrum and variability of Eta Carinae. Monthly Notices of the Royal Astronomical Society, 1983, 203, 385-392.	4.4	20
88	Metal-rich carbon stars in the Sagittarius dwarf spheroidal galaxy. Monthly Notices of the Royal Astronomical Society, 2009, 396, 598-608.	4.4	20
89	The mass-loss return from evolved stars to the Large MagellanicÂCloud. Astronomy and Astrophysics, 2010, 524, A49.	5.1	20
90	Asymptotic Giant Branch variables in the Galaxy and the Local Group. Astrophysics and Space Science, 2012, 341, 123-129.	1.4	20

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91	Infrared Observations of Symbiotic Miras. Astrophysics and Space Science Library, 1988, , 47-56.	2.7	20
92	Variable circumstellar obscuration of the carbon star R Fornacis. Monthly Notices of the Royal Astronomical Society, 1984, 211, 331-337.	4.4	19
93	Lithium in the symbiotic Mira V407 Cyg. Monthly Notices of the Royal Astronomical Society, 2003, 344, 1233-1236.	4.4	19
94	Calibrating the projection factor for Galactic Cepheids. Astronomy and Astrophysics, 2012, 543, A55.	5.1	19
95	Multiwavelength observations of nova SMCN 2016-10a â€“ one of the brightest novae ever observed. Monthly Notices of the Royal Astronomical Society, 2018, 474, 2679-2705.	4.4	19
96	The infrared variability and nature of symbiotic stars - V. Seven more systems. Monthly Notices of the Royal Astronomical Society, 1983, 203, 373-383.	4.4	18
97	Discovery of carbon-rich Miras in the Galactic bulge. Monthly Notices of the Royal Astronomical Society, 2017, 469, 4949-4956.	4.4	17
98	A thin shell of ionized gas as the explanation for infrared excess among classical Cepheids. Astronomy and Astrophysics, 2020, 633, A47.	5.1	17
99	HST and VLT observations of the symbiotic star HenÂ2â€“147. Astronomy and Astrophysics, 2007, 465, 481-491.	5.1	17
100	Infrared and optical observations of Nova MUS 1983. Monthly Notices of the Royal Astronomical Society, 1984, 211, 421-432.	4.4	16
101	A dearth of OH/IR stars in the Small Magellanic Cloud. Monthly Notices of the Royal Astronomical Society, 2018, 473, 3835-3853.	4.4	15
102	A remarkable oxygen-rich asymptotic giant branch variable in the Sagittarius Dwarf Irregular Galaxy. Monthly Notices of the Royal Astronomical Society, 2018, 473, 173-184.	4.4	15
103	SPIRITS Catalog of Infrared Variables: Identification of Extremely Luminous Long Period Variables. Astrophysical Journal, 2019, 877, 110.	4.5	15
104	Carbon Stars in the Sagittarius Dwarf Galaxy. Symposium - International Astronomical Union, 1999, 192, 136-143.	0.1	14
105	â€œReal-timeâ€•evolution in Mira variables. New Astronomy Reviews, 1999, 43, 437-440.	12.8	14
106	The infrared variability of OH 0739 â€“ 14. Monthly Notices of the Royal Astronomical Society, 1983, 203, 1207-1211.	4.4	13
107	Circumstellar CO emission at 2.3 Âm in BI Cru, He 3-1138 and He 3-1359. Monthly Notices of the Royal Astronomical Society, 1983, 205, 1207-1214.	4.4	12
108	A carbon-rich Mira variable in a globular cluster: a stellar merger. Monthly Notices of the Royal Astronomical Society: Letters, 2012, 428, L36-L38.	3.3	12

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109	Can Mira Variables Tell us the Chemical Abundances in Stellar Systems?. Astrophysics and Space Science Library, 2000, , 229-237.	2.7	12
110	M giants at high galactic latitudes: an old metal-rich population?. Monthly Notices of the Royal Astronomical Society, 1995, 272, 139-149.	4.4	11
111	Near-infrared evidence for a sudden temperature increase in Eta Carinae. Astronomy and Astrophysics, 2014, 564, A14.	5.1	11
112	Luminous AGB variables in the dwarf irregular galaxy, NGC 3109. Monthly Notices of the Royal Astronomical Society, 2019, 483, 5150-5165.	4.4	11
113	The effect of dust obscuration in RR Telescopii on optical and IR long-term photometry and Fe II emission lines. Astronomy and Astrophysics, 2006, 452, 503-510.	5.1	11
114	Spectroscopic and photometric observations of supernova 1987A - VII. Days 793 to 1770. Monthly Notices of the Royal Astronomical Society, 1993, 262, 313-324.	4.4	10
115	A Review of AGB Mass Loss Imaging Techniques. Publications of the Astronomical Society of Australia, 2009, 26, 365-371.	3.4	10
116	EXAMINING THE INFRARED VARIABLE STAR POPULATION DISCOVERED IN THE SMALL MAGELLANIC CLOUD USING THE SAGE-SMC SURVEY. Astronomical Journal, 2015, 149, 78.	4.7	10
117	JHKL observations of IRAS sources - III. The galactic bulge. Monthly Notices of the Royal Astronomical Society, 1986, 222, 1-9.	4.4	9
118	Spitzer observations of large amplitude variables in the LMC and IC 1613. EPJ Web of Conferences, 2017, 152, 01009.	0.3	9
119	Long-Period Variables and Carbon Stars in the Galactic Bulge. , 1993, , 39-56.		9
120	Mira Distances and Their Use. Astrophysics and Space Science Library, 1999, , 75-87.	2.7	9
121	Light and colour variations of Mira variables in the Small Magellanic Cloud. Monthly Notices of the Royal Astronomical Society, 2020, 500, 82-100.	4.4	9
122	South galactic cap G and K stars with infrared excesses. Monthly Notices of the Royal Astronomical Society, 1991, 250, 638-643.	4.4	8
123	Long-term semiregular dust formation by the WC9+B0I system WR 70â˜…. Monthly Notices of the Royal Astronomical Society, 2013, 429, 494-505.	4.4	8
124	A near infrared variable star survey in the Magellanic Clouds: The Small Magellanic Cloud data. Monthly Notices of the Royal Astronomical Society, 0, , .	4.4	8
125	The binary central star of the bipolar pre-planetary nebula IRASâ€‰08005â˜’2356 (V510 Pup). Monthly Notices of the Royal Astronomical Society, 2021, 508, 2226-2235.	4.4	8
126	An ultraviolet subdwarf companion to HD17576. Nature, 1978, 275, 428-429.	27.8	7

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127	Dust shells around high-latitude A-type stars. Monthly Notices of the Royal Astronomical Society, 1989, 241, 393-401.	4.4	7
128	An extremely slow nova?. Monthly Notices of the Royal Astronomical Society, 2001, 323, L13-L16.	4.4	7
129	Carbon and M-type stars in the outer haloes of the Magellanic Clouds. Monthly Notices of the Royal Astronomical Society, 1994, 269, 737-741.	4.4	6
130	Mass-losing stars in the South Galactic Cap. Monthly Notices of the Royal Astronomical Society, 0, , .	4.4	6
131	On the nature of the cool component of MWC 560. Astronomy and Astrophysics, 2007, 463, 703-706.	5.1	6
132	Long-period High-amplitude Red Variables in the KELT Survey. Astrophysical Journal, Supplement Series, 2020, 247, 44.	7.7	6
133	Variable Stars and Galactic Structure. Proceedings of the International Astronomical Union, 2013, 9, 40-52.	0.0	5
134	LMC S63: a historical reappraisal of the outburst behaviour of a deeply eclipsing Magellanic symbiotic star. Monthly Notices of the Royal Astronomical Society, 2015, 451, 3909-3919.	4.4	5
135	The extreme carbon star CRL 3099. Monthly Notices of the Royal Astronomical Society, 1985, 215, 63P-67P.	4.4	4
136	B stars â€“ a new dimension. Monthly Notices of the Royal Astronomical Society, 1989, 238, 7P-13P.	4.4	4
137	R Coronae Borealis: radial velocity and other observations, 1950â€“2007. Monthly Notices of the Royal Astronomical Society, 2019, 482, 4174-4187.	4.4	4
138	Planetary Nebulae from Miras?. , 1993, , 251-258.		4
139	AT 2019qyl in NGC 300: Internal Collisions in the Early Outflow from a Very Fast Nova in a Symbiotic Binary* â€. Astrophysical Journal, 2021, 920, 127.	4.5	4
140	Infrared Light Curves of Carbon-Rich Variables. Symposium - International Astronomical Union, 2000, 177, 179-190.	0.1	3
141	Division VII: Galactic System. Proceedings of the International Astronomical Union, 2005, 1, 273-273.	0.0	3
142	The Shape of the Bulge From Iras Miras. , 1992, , 503-503.		3
143	Long-period variables and carbon stars in the Galactic Bulge. Symposium - International Astronomical Union, 1993, 153, 39-56.	0.1	2
144	A near-infrared survey of IRAS sources in the South Galactic Cap. Astrophysics and Space Science, 1994, 217, 153-154.	1.4	2

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145	Infrared photometry of Sakuraiâ€™s object (V4334 Sgr) in 2000. Astronomy Letters, 2001, 27, 534-539.	1.0	2
146	Astrophysics in Southern Africa. AIP Conference Proceedings, 2008, , .	0.4	2
147	V5852 Sgr: an unusual nova possibly associated with the Sagittarius stream. Monthly Notices of the Royal Astronomical Society, 2016, 461, 1529-1538.	4.4	2
148	AGB Stars as Tracers of Stellar Populations. Astronomy and Astrophysics Library, 2004, , 411-460.	0.1	2
149	Luminosities of AGB Variables. Astrophysics and Space Science Library, 2003, , 19-26.	2.7	2
150	Red variables, stellar evolution and galactic structure. Astrophysics and Space Science, 1995, 230, 177-186.	1.4	1
151	Infrared photometry of Sakuraiâ€™s object (V4334 Sgr) in 1996â€“1999. Astronomy Letters, 2000, 26, 506-519.	1.0	1
152	Reconciliation of science requirements with technological possibilities: final discussion. Proceedings of the International Astronomical Union, 2005, 1, 488-495.	0.0	1
153	Analysis of Near Infrared Observations of the Symbiotic Mira RR Tel. Astrophysics and Space Science, 2006, 304, 311-313.	1.4	1
154	Asymptotic giant branch variables as extragalactic distance indicators. Proceedings of the International Astronomical Union, 2012, 8, 209-216.	0.0	1
155	Planetary Nebulae from Miras?. Symposium - International Astronomical Union, 1993, 155, 251-258.	0.1	1
156	Astronomy and Development in Southern Africa. , 2010, , .		1
157	SOFIA/FORCAST Monitoring of the Dust Emission from R Aqr: Start of the Eclipse. Astrophysical Journal, 2022, 926, 177.	4.5	1
158	Hubble Space Telescope Imaging of Luminous Extragalactic Infrared Transients and Variables from the Spitzer Infrared Intensive Transients Survey*. Astrophysical Journal, 2022, 928, 158.	4.5	1
159	The May 1985 superoutburst of OY Carinae: I. Structure of the outer disk from optical and IR observations. Astrophysics and Space Science, 1987, 130, 365-369.	1.4	0
160	Multi-Wavelength Observations of the Peculiar Red Giant HR 3126. International Astronomical Union Colloquium, 1989, 106, 55-55.	0.1	0
161	A singular interacting eclipsing binary in the Galactic halo. Monthly Notices of the Royal Astronomical Society, 1994, 267, 881-888.	4.4	0
162	Astronomy education in South Africa. Astrophysics and Space Science, 1995, 230, 495-501.	1.4	0

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163	Pulsating Cool Stars and Galactic Structure. International Astronomical Union Colloquium, 1995, 155, 165-175.	0.1	0
164	Late-Type Giants in the Bulge, at High Galactic Latitudes and in the Plane. Symposium - International Astronomical Union, 1996, 169, 411-417.	0.1	0
165	Obscured AGB Stars in the LMC. Astrophysics and Space Science, 1997, 255, 403-404.	1.4	0
166	Mass-losing AGB Stars in the LMC. Symposium - International Astronomical Union, 2000, 177, 145-151.	0.1	0
167	Cepheid Limb Darkening Models for the VLTI. Astrophysics and Space Science, 2003, 286, 185-190.	1.4	0
168	Commission 33: Structure and Dynamics of the Galactic System. Proceedings of the International Astronomical Union, 2005, 1, 275-276.	0.0	0
169	Large Telescopes and Asymptotic Giant Branch Stars. AIP Conference Proceedings, 2005, , .	0.4	0
170	He 2-147: A case in which the expansion parallax method fails. Proceedings of the International Astronomical Union, 2006, 2, 503.	0.0	0
171	Molecules and Dust Grains in AGB Stars in Nearby Galaxiesâ€"the Influence of Metallicities. , 2007, , .		0
172	DIVISION VII: GALACTIC SYSTEM. Proceedings of the International Astronomical Union, 2007, 3, 175-176.	0.0	0
173	COMMISSION 33: STRUCTURE AND DYNAMICS OF THE GALACTIC SYSTEM. Proceedings of the International Astronomical Union, 2007, 3, 177-177.	0.0	0
174	Carbon-rich AGB stars in our Galaxy and nearby galaxies as possible sources of PAHs. Proceedings of the International Astronomical Union, 2008, 4, 197-200.	0.0	0
175	Astronomy in post-apartheid South Africa. Proceedings of the International Astronomical Union, 2009, 5, 587-594.	0.0	0
176	Asymptotic Giant Branch Variables in NGC 6822. Proceedings of the International Astronomical Union, 2010, 6, 337-340.	0.0	0
177	South Africa: telescopes raise the nation's sights. Nature, 2010, 464, 30-30.	27.8	0
178	Asymptotic Giant Branch Variables in Nearby Galaxies. Proceedings of the International Astronomical Union, 2018, 14, 275-282.	0.0	0
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