

Michael C B Ashley

List of Publications by Year in descending order

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159
papers

3,202
citations

126907

33
h-index

206112

48
g-index

159
all docs

159
docs citations

159
times ranked

2860
citing authors

#	ARTICLE	IF	CITATIONS
1	Exceptional astronomical seeing conditions above Dome C in Antarctica. <i>Nature</i> , 2004, 431, 278-281.	27.8	218
2	The ROTSE-III Robotic Telescope System. <i>Publications of the Astronomical Society of the Pacific</i> , 2003, 115, 132-140.	3.1	157
3	LOOKING INTO THE FIREBALL: ROTSE-III AND SWIFT OBSERVATIONS OF EARLY GAMMA-RAY BURST AFTERGLOWS. <i>Astrophysical Journal</i> , 2009, 702, 489-505.	4.5	87
4	GROWTH on S190425z: Searching Thousands of Square Degrees to Identify an Optical or Infrared Counterpart to a Binary Neutron Star Merger with the Zwicky Transient Facility and Palomar Gattini-IR. <i>Astrophysical Journal Letters</i> , 2019, 885, L19.	8.3	86
5	Optical observations of LIGO source GW 170817 by the Antarctic Survey Telescopes at Dome A, Antarctica. <i>Science Bulletin</i> , 2017, 62, 1433-1438.	9.0	69
6	Where Is the Best Site on Earth? Domes A, B, C, and F, and Ridges A and B. <i>Publications of the Astronomical Society of the Pacific</i> , 2009, 121, 976-992.	3.1	66
7	Exceptional Terahertz Transparency and Stability above Dome A, Antarctica. <i>Publications of the Astronomical Society of the Pacific</i> , 2010, 122, 490-494.	3.1	64
8	Thickness of the Atmospheric Boundary Layer Above Dome A, Antarctica, during 2009. <i>Publications of the Astronomical Society of the Pacific</i> , 2010, 122, 1122-1131.	3.1	59
9	Meteorological Data for the Astronomical Site at Dome A, Antarctica. <i>Publications of the Astronomical Society of the Pacific</i> , 2014, 126, 868-881.	3.1	59
10	Prompt Optical Detection of GRB 050401 with ROTSE-IIIa. <i>Astrophysical Journal</i> , 2005, 631, L121-L124.	4.5	56
11	Detection of GRB 060927 at $z = 5.47$: Implications for the Use of Gamma-Ray Bursts as Probes of the End of the Dark Ages. <i>Astrophysical Journal</i> , 2007, 669, 1-9.	4.5	56
12	High Spectral and Spatial Resolution Observations of Shocked Molecular Hydrogen at the Galactic Center. <i>Astrophysical Journal</i> , 2001, 560, 749-762.	4.5	54
13	South Pole Observations of the Near-Infrared Sky Brightness. <i>Publications of the Astronomical Society of the Pacific</i> , 1996, 108, 721.	3.1	53
14	Exploring Broadband GRB Behavior during γ -Ray Emission. <i>Astrophysical Journal</i> , 2007, 657, 925-941.	4.5	51
15	A Wide-Field CCD Survey for Centaurs and Kuiper Belt Objects. <i>Astronomical Journal</i> , 2000, 120, 2687-2694.	4.7	51
16	Photodissociation regions and star formation in the Carina nebula. <i>Monthly Notices of the Royal Astronomical Society</i> , 2002, 331, 85-97.	4.4	50
17	The PLATO Dome A Site-Testing Observatory: Instrumentation and First Results. <i>Publications of the Astronomical Society of the Pacific</i> , 2009, 121, 174-184.	3.1	50
18	The Early Optical Afterglow of GRB 030418 and Progenitor Mass Loss. <i>Astrophysical Journal</i> , 2004, 601, 1013-1018.	4.5	49

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19	Palomar Gattini-IR: Survey Overview, Data Processing System, On-sky Performance and First Results. Publications of the Astronomical Society of the Pacific, 2020, 132, 025001.	3.1	49
20	Atmospheric Scintillation at Dome C, Antarctica: Implications for Photometry and Astrometry. Publications of the Astronomical Society of the Pacific, 2006, 118, 924-932.	3.1	48
21	The University of New South Wales Extrasolar Planet Search: methods and first results from a field centred on NGC 6633. Monthly Notices of the Royal Astronomical Society, 2005, 360, 703-717.	4.4	47
22	SKY BRIGHTNESS AND TRANSPARENCY IN THE i-BAND AT DOME A, ANTARCTICA. Astronomical Journal, 2010, 140, 602-611.	4.7	47
23	The Anomalous Early Afterglow of GRB 050801. Astrophysical Journal, 2006, 638, L5-L8.	4.5	46
24	Chinese Small Telescope ARray (CSTAR) for Antarctic Dome A. Proceedings of SPIE, 2008, , .	0.8	46
25	PLANETARY TRANSIT CANDIDATES IN THE CSTAR FIELD: ANALYSIS OF THE 2008 DATA. Astrophysical Journal, Supplement Series, 2014, 211, 26.	7.7	46
26	Science Programs for a 2-m Class Telescope at Dome C, Antarctica: PILOT, the Pathfinder for an International Large Optical Telescope. Publications of the Astronomical Society of Australia, 2005, 22, 199-235.	3.4	45
27	PHOTOMETRY OF VARIABLE STARS FROM DOME A, ANTARCTICA: RESULTS FROM THE 2010 OBSERVING SEASON. Astronomical Journal, 2013, 146, 139.	4.7	43
28	The $\hat{3}$ -ray binary LS 5039: mass and orbit constraints from MOST observationsâˆ“.... Monthly Notices of the Royal Astronomical Society, 2011, 411, 1293-1300.	4.4	42
29	PHOTOMETRY OF VARIABLE STARS FROM DOME A, ANTARCTICA. Astronomical Journal, 2011, 142, 155.	4.7	41
30	On the Search for Transits of the Planets Orbiting Gliese 876. Astrophysical Journal, 2006, 653, 700-707.	4.5	39
31	A Search for Untriggered GRB Afterglows with ROTSEâ€”III. Astrophysical Journal, 2005, 631, 1032-1038.	4.5	39
32	Earlyâ€”Time Observations of the GRB 050319 Optical Transient. Astrophysical Journal, 2006, 640, 402-406.	4.5	39
33	DISCOVERY OF MULTIPLE PULSATIONS IN THE NEW SCUTI STAR HD 92277: ASTEROSEISMOLOGY FROM DOME A, ANTARCTICA. Astronomical Journal, 2015, 149, 84.	4.7	37
34	GRB 090902B: AFTERGLOW OBSERVATIONS AND IMPLICATIONS. Astrophysical Journal, 2010, 714, 799-804.	4.5	36
35	High-temperature expansion for the single-band Hubbard model. Physical Review B, 1992, 46, 6328-6337.	3.2	35
36	The Dark Side of ROTSEâ€”III Prompt GRB Observations. Astrophysical Journal, 2007, 669, 1107-1114.	4.5	35

#	ARTICLE	IF	CITATIONS
37	Night-time measurements of astronomical seeing at Dome A in Antarctica. <i>Nature</i> , 2020, 583, 771-774.	27.8	35
38	Detection of highly ionized silicon in the planetary nebulae NGC 6302 and NGC 6537. <i>Astrophysical Journal</i> , 1988, 331, 532.	4.5	35
39	The First Release of the CSTAR Point Source Catalog from Dome A, Antarctica. <i>Publications of the Astronomical Society of the Pacific</i> , 2010, 122, 347-353.	3.1	34
40	Submillimeter Site Testing at Dome C, Antarctica. <i>Publications of the Astronomical Society of Australia</i> , 2004, 21, 256-263.	3.4	31
41	Overcoming the Boundary Layer Turbulence at Dome C: Ground-Layer Adaptive Optics versus Tower. <i>Publications of the Astronomical Society of the Pacific</i> , 2009, 121, 668-679.	3.1	29
42	Dome A site testing and future plans. <i>EAS Publications Series</i> , 2010, 40, 65-72.	0.3	28
43	Shocked molecular gas towards the supernova remnant G359.1-0.5 and the Snake. <i>Monthly Notices of the Royal Astronomical Society</i> , 2002, 331, 537-544.	4.4	26
44	An Automated Astrophysical Observatory for Antarctica. <i>Publications of the Astronomical Society of Australia</i> , 1996, 13, 35-38.	3.4	25
45	GRB 081008: FROM BURST TO AFTERGLOW AND THE TRANSITION PHASE IN BETWEEN. <i>Astrophysical Journal</i> , 2010, 711, 870-880.	4.5	25
46	Intra-Pixel Sensitivity Variation and Charge Transfer Inefficiency "Results of CCD Scans. <i>Publications of the Astronomical Society of Australia</i> , 2005, 22, 257-266.	3.4	24
47	The first high-amplitude \hat{A} Scuti star in an eclipsing binary system. <i>Monthly Notices of the Royal Astronomical Society</i> , 2007, 382, 239-244.	4.4	23
48	A Population of Heavily Reddened, Optically Missed Novae from Palomar Gattini-IR: Constraints on the Galactic Nova Rate. <i>Astrophysical Journal</i> , 2021, 912, 19.	4.5	23
49	A new detached K7 dwarf eclipsing binary system. <i>Monthly Notices of the Royal Astronomical Society</i> , 2006, 370, 1529-1533.	4.4	21
50	Binarity and multiperiodicity in high-amplitude \hat{I} Scuti stars. <i>Monthly Notices of the Royal Astronomical Society</i> , 2009, 394, 995-1008.	4.4	20
51	EXTENDED CARBON LINE EMISSION IN THE GALAXY: SEARCHING FOR DARK MOLECULAR GAS ALONG THE G328 SIGHTLINE. <i>Astrophysical Journal</i> , 2015, 811, 13.	4.5	20
52	DIFFERENCE IMAGE ANALYSIS OF DEFOCUSED OBSERVATIONS WITH CSTAR. <i>Astronomical Journal</i> , 2015, 149, 50.	4.7	20
53	Fluorescent molecular hydrogen in the Eagle nebula. <i>Monthly Notices of the Royal Astronomical Society</i> , 1999, 304, 98-108.	4.4	19
54	Optical Light Curve and Cooling Break of GRB 050502A. <i>Astrophysical Journal</i> , 2006, 636, 959-966.	4.5	19

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55	Optical Sky Brightness and Transparency during the Winter Season at Dome A Antarctica from the Gattini-All-Sky Camera. <i>Astronomical Journal</i> , 2017, 154, 6.	4.7	19
56	The University of New South Wales Extrasolar Planet Search: a catalogue of variable stars from fields observed between 2004 and 2007. <i>Monthly Notices of the Royal Astronomical Society</i> , 2008, 385, 1749-1763.	4.4	18
57	Precipitable Water Vapor above Dome A, Antarctica, Determined from Diffuse Optical Sky Spectra. <i>Publications of the Astronomical Society of the Pacific</i> , 2012, 124, 74-83.	3.1	18
58	Variable Stars Observed in the Galactic Disk by AST3-1 from Dome A, Antarctica. <i>Astronomical Journal</i> , 2017, 153, 104.	4.7	18
59	ABU/SPIREX: South Pole thermal IR experiment. , 1998, , .		17
60	Airglow and Aurorae at Dome A, Antarctica. <i>Publications of the Astronomical Society of the Pacific</i> , 2012, 124, 637-649.	3.1	17
61	Near-infrared line and radio continuum imaging of the Circinus galaxy. <i>Monthly Notices of the Royal Astronomical Society</i> , 1998, 293, 189-196.	4.4	16
62	UNSWIRF: A Tunable Imaging Spectrometer for the Near-Infrared. <i>Publications of the Astronomical Society of Australia</i> , 1998, 15, 228-239.	3.4	16
63	Discovery of molecular hydrogen line emission associated with methanol maser emission. <i>Monthly Notices of the Royal Astronomical Society</i> , 2001, 324, 1102-1108.	4.4	16
64	Operation of the Near Infrared Sky Monitor at the South Pole. <i>Publications of the Astronomical Society of Australia</i> , 2002, 19, 328-336.	3.4	16
65	PHOTOMETRIC VARIABILITY IN THE CSTAR FIELD: RESULTS FROM THE 2008 DATA SET. <i>Astrophysical Journal, Supplement Series</i> , 2015, 218, 20.	7.7	16
66	ECLIPSING BINARIES FROM THE CSTAR PROJECT AT DOME A, ANTARCTICA. <i>Astrophysical Journal, Supplement Series</i> , 2015, 217, 28.	7.7	16
67	The first release of the AST3-1 Point Source Catalogue from Dome A, Antarctica. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 479, 111-120.	4.4	16
68	Meteorological Data from KLAWS-2G for an Astronomical Site Survey of Dome A, Antarctica. <i>Publications of the Astronomical Society of the Pacific</i> , 2019, 131, 015001.	3.1	16
69	Prospects for Cherenkov Telescope Array Observations of the Young Supernova Remnant RX J1713.7-3946. <i>Astrophysical Journal</i> , 2017, 840, 74.	4.5	14
70	Constraining the X-Ray to Infrared Spectral Index of Second-timescale Flares from SGR 1935+2154 with Palomar Gattini-IR. <i>Astrophysical Journal Letters</i> , 2020, 901, L7.	8.3	14
71	Infrared Sky Brightness Monitors for Antarctica. <i>Publications of the Astronomical Society of the Pacific</i> , 1999, 111, 765-771.	3.1	13
72	Gattini: a multisite campaign for the measurement of sky brightness in Antarctica. <i>Proceedings of SPIE</i> , 2008, , .	0.8	13

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73	PLATO power: a robust low environmental impact power generation system for the Antarctic plateau. Proceedings of SPIE, 2008, , .	0.8	13
74	Exoplanets in the Antarctic Sky. II. 116 Transiting Exoplanet Candidates Found by AST3-II (CHESPA) within the Southern CVZ of TESS. Astrophysical Journal, Supplement Series, 2019, 240, 17.	7.7	13
75	ROTSE-III Observations of the Early Afterglow from GRB 030329. Astrophysical Journal, 2003, 596, L151-L154.	4.5	12
76	Snodar: a new instrument to measure the height of the boundary layer on the Antarctic plateau. , 2008, , .		12
77	The Science Case for PILOT I: Summary and Overview. Publications of the Astronomical Society of Australia, 2009, 26, 379-396.	3.4	12
78	Future development of the PLATO Observatory for Antarctic science. Proceedings of SPIE, 2010, , .	0.8	12
79	STELLAR VARIABILITY AND FLARE RATES FROM DOME A, ANTARCTICA, USING 2009 AND 2010 CSTAR OBSERVATIONS. Astronomical Journal, 2016, 151, 166.	4.7	12
80	STELLAR FLARES IN THE CSTAR FIELD: RESULTS FROM THE 2008 DATA SET. Astronomical Journal, 2016, 152, 168.	4.7	12
81	Science Goals for Antarctic Infrared Telescopes. Publications of the Astronomical Society of Australia, 2001, 18, 158-165.	3.4	11
82	PILOT â€œ the Pathfinder for an International Large Optical Telescope. EAS Publications Series, 2007, 25, 255-259.	0.3	11
83	Remote Control of Astronomical Instruments via the Internet. Publications of the Astronomical Society of Australia, 1996, 13, 17-21.	3.4	10
84	THE CARBON INVENTORY IN A QUIESCENT, FILAMENTARY MOLECULAR CLOUD IN G328. Astrophysical Journal, 2014, 782, 72.	4.5	10
85	Scientific Goals of the Kunlun Infrared Sky Survey (KISS). Publications of the Astronomical Society of Australia, 2016, 33, .	3.4	10
86	PLATOâ€™a robotic observatory for the Antarctic plateau. EAS Publications Series, 2010, 40, 79-84.	0.3	9
87	Antarctic Fiber Optic Spectrometer. Publications of the Astronomical Society of the Pacific, 1998, 110, 306-316.	3.1	8
88	Molecular hydrogen line emission from the reflection nebula Parsamyan 18. Monthly Notices of the Royal Astronomical Society, 1998, 294, 338-346.	4.4	8
89	Nigel and the optical sky brightness at Dome C, Antarctica. , 2006, , .		8
90	Exoplanets in the Antarctic Sky. I. The First Data Release of AST3-II (CHESPA) and New Found Variables within the Southern CVZ of <i>TESS</i>. Astrophysical Journal, Supplement Series, 2019, 240, 16.	7.7	8

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91	PLATO control and robotics. Proceedings of SPIE, 2008, , .	0.8	7
92	The Science Case for PILOT III: the Nearby Universe. Publications of the Astronomical Society of Australia, 2009, 26, 415-438.	3.4	7
93	Optical sky brightness at Dome A, Antarctica, from the Nigel experiment. Proceedings of SPIE, 2010, , .	0.8	7
94	Optimising the <i>K</i> Dark Filter for the Kunlun Infrared Sky Survey. Publications of the Astronomical Society of Australia, 2016, 33, .	3.4	7
95	Census of R Coronae Borealis Stars. I. Infrared Light Curves from Palomar Gattini IR. Astrophysical Journal, 2021, 910, 132.	4.5	7
96	Site Testing at Dome C – Cloud Statistics from the ICECAM Experiment. Highlights of Astronomy, 2005, 13, 932-934.	0.0	6
97	LAPCAT: the Large Antarctic Plateau Clear-Aperture Telescope. , 2006, 6267, 469.		6
98	The Science Case for PILOT II: the Distant Universe. Publications of the Astronomical Society of Australia, 2009, 26, 397-414.	3.4	6
99	Outbursting Young Stellar Object PGIR 20dci in the Perseus Arm. Astronomical Journal, 2021, 161, 220.	4.7	6
100	Year-round record of near-surface ozone and O ₃ enhancement events (OEEs) at Dome A, East Antarctica. Earth System Science Data, 2020, 12, 3529-3544.	9.9	6
101	The Gattini cameras for optical sky brightness measurements in Antarctica. , 2006, , .		5
102	Astrophysics from Dome A. EAS Publications Series, 2008, 33, 301-306.	0.3	5
103	Gattini 2010: cutting edge science at the bottom of the world. , 2010, , .		5
104	Automation of the AST3 optical sky survey from Dome A, Antarctica. Monthly Notices of the Royal Astronomical Society, 2020, 496, 2768-2775.	4.4	5
105	Near-infrared line and radio continuum imaging of the Circinus galaxy. Monthly Notices of the Royal Astronomical Society, 1998, 293, 189-196.	4.4	4
106	AFOS: probing the UV-visible potential of the Antarctic plateau. , 2004, , .		4
107	Pathfinder for an International Large Optical Telescope. EAS Publications Series, 2005, 14, 321-324.	0.3	4
108	Dome C site testing: implications for science and technology of future telescopes. EAS Publications Series, 2010, 40, 33-43.	0.3	4

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109	Operation of AST3 telescope and site testing at Dome A, Antarctica. Proceedings of SPIE, 2016, , .	0.8	4
110	Cloud cover and aurora contamination at domeAA in 2017 from KLCAM. Monthly Notices of the Royal Astronomical Society, 2021, 501, 3614-3620.	4.4	4
111	H α and H β Imaging of the Planetary Nebula NGC 6302. Publications of the Astronomical Society of Australia, 1990, 8, 360-363.	3.4	3
112	JACARA's Plans. Publications of the Astronomical Society of Australia, 1996, 13, 33-34.	3.4	3
113	Observations of the Antarctic infrared sky spectral brightness. , 2002, 4836, 176.		3
114	Mass seeing measurements from Dome C. EAS Publications Series, 2005, 14, 19-24.	0.3	3
115	Adaptive Optics Sky Coverage for Dome C Telescopes. Publications of the Astronomical Society of the Pacific, 2008, 120, 1119-1127.	3.1	3
116	Performance of the autonomous PLATO Antarctic Observatory over two full years. Proceedings of SPIE, 2010, , .	0.8	3
117	THE OPTICAL LUMINOSITY FUNCTION OF GAMMA-RAY BURSTS DEDUCED FROM ROTSE-III OBSERVATIONS. Astrophysical Journal, 2014, 795, 103.	4.5	3
118	The G332 molecular cloud ring: I. Morphology and physical characteristics. Monthly Notices of the Royal Astronomical Society, 2019, 484, 2089-2118.	4.4	3
119	Exoplanets in the Antarctic Sky. III. Stellar Flares Found by AST3-II (CHESPA) within the Southern CVZ of TESS. Astronomical Journal, 2020, 159, 201.	4.7	3
120	Characterisation of the DomeC Atmospheric Boundary Layer Turbulence with a Non-Doppler Acoustic Radar. EAS Publications Series, 2007, 25, 31-34.	0.3	2
121	Dome C's Atmospheric Conditions: Implications for Astronomy. Chinese Astronomy and Astrophysics, 2007, 31, 221-227.	0.3	2
122	The Dome C Gattini sky brightness cameras: results from the first year of operation. EAS Publications Series, 2008, 33, 13-19.	0.3	2
123	PILOT-like telescope potential. EAS Publications Series, 2008, 33, 207-211.	0.3	2
124	The best site on Earth?. EAS Publications Series, 2010, 40, 89-96.	0.3	2
125	Winter sky brightness and cloud cover at Dome A, Antarctica. Proceedings of the International Astronomical Union, 2012, 8, 34-37.	0.0	2
126	Site characteristics of the high Antarctic plateau. Proceedings of the International Astronomical Union, 2012, 8, 15-24.	0.0	2

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127	Looking Deep from the South Pole: Star Formation in the Thermal Infrared. Globular Clusters - Guides To Galaxies, 1999, , 201-208.	0.1	2
128	The Gattini Cameras for Optical Sky Brightness Measurements at Dome C, Antarctica. EAS Publications Series, 2007, 25, 35-41.	0.3	2
129	Opening the dynamic infrared sky. , 2018, , .		2
130	Site conditions for astronomy at the South Pole. , 1998, , .		2
131	Second Timescale Photometry of the Very Fast Nova V1674 Her with Palomar Gattini-IR. Research Notes of the AAS, 2021, 5, 244.	0.7	2
132	Anarctica as a launchpad for space astronomy missions. , 2002, 4835, 110.		1
133	Design and performance of the Douglas Mawson telescope. , 2002, , .		1
134	A large array of telescopes in Antarctica with all-sky imaging every five seconds. , 2006, 6267, 480.		1
135	Ground-layer turbulence profiling using a lunar SHABAR. , 2006, , .		1
136	First look at HRCAM images from Dome A, Antarctica. Proceedings of the International Astronomical Union, 2012, 8, 38-41.	0.0	1
137	Where is Ridge A?. Proceedings of SPIE, 2012, , .	0.8	1
138	PLATO-R: a new concept for Antarctic science. , 2012, , .		1
139	The care and feeding of an Antarctic telescope. Physics Today, 2013, 66, 60-61.	0.3	1
140	Reducing noise from a Stirling micro cooler used with an InSb diode. Proceedings of SPIE, 2014, , .	0.8	1
141	A Massive AGB Donor in Scutum X-1: Identification of the First Mira Variable in an X-Ray Binary. Astrophysical Journal Letters, 2022, 928, L8.	8.3	1
142	The university of New South Wales automated patrol telescope. Experimental Astronomy, 1994, 5, 81-85.	3.7	0
143	CCD Photometry of the $\hat{\iota}$ Scuti star FG Virginis During the 1995 Multi-Site Campaign. Astrophysics and Space Science, 1998, 260, 281-290.	1.4	0
144	UNSWIRF: the University of New South Wales infrared Fabry-Perot. , 1998, , .		0

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145	Exoplanet detection from Dome C, Antarctica: opportunities and challenges. Proceedings of the International Astronomical Union, 2005, 1, 297-300.	0.0	0
146	Searching for Extrasolar Planets from UNSW. Proceedings of the International Astronomical Union, 2005, 1, 193-198.	0.0	0
147	Cloud Imaging from Meteorological Satellites and its Application to Robotic Observing. Publications of the Astronomical Society of Australia, 2005, 22, 306-310.	3.4	0
148	Atmospheric scintillation at Dome C, Antarctica. Proceedings of the International Astronomical Union, 2006, 2, 698-699.	0.0	0
149	Big innovations in a small instrument: technical challenges in a new CCD system design for the Automated Patrol Telescope. , 2008, , .		0
150	Snodar: 2009 performance at Dome A, Antarctica. Proceedings of SPIE, 2010, , .	0.8	0
151	THz Astrophysics from Dome A. EAS Publications Series, 2010, 40, 275-280.	0.3	0
152	The Gattini South Pole UV experiment. , 2012, , .		0
153	Airglow and Aurorae from Dome A, Antarctica. Proceedings of the International Astronomical Union, 2012, 8, 302-303.	0.0	0
154	Where is Ridge A?. Proceedings of the International Astronomical Union, 2012, 8, 304-305.	0.0	0
155	Autonomous observatories for the Antarctic plateau. Proceedings of the International Astronomical Union, 2012, 8, 6-14.	0.0	0
156	Opportunities for Terahertz Facilities on the High Plateau. Proceedings of the International Astronomical Union, 2012, 8, 256-263.	0.0	0
157	Automated Site Testing from Antarctica. EAS Publications Series, 2005, 14, 7-12.	0.3	0
158	The AST3-NIR camera for the Kunlun Infrared Sky Survey. Proceedings of SPIE, 2016, , .	0.8	0
159	Discovery of a 310 Day Period from the Enshrouded Massive System NaSt1 (WR 122). Astrophysical Journal, 2021, 922, 5.	4.5	0