Alain Protat

List of Publications by Year
in descending order

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128	4,393	94433	133252
papers	citations	37 h-index	59 g-index

135	135	135	3615
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Cloudnet. Bulletin of the American Meteorological Society, 2007, 88, 883-898.	3.3	477
2	SIRTA, a ground-based atmospheric observatory for cloud and aerosol research. Annales Geophysicae, 2005, 23, 253-275.	1.6	240
3	Parisfog. Bulletin of the American Meteorological Society, 2010, 91, 767-783.	3.3	120
4	Assessment of Cloudsat Reflectivity Measurements and Ice Cloud Properties Using Ground-Based and Airborne Cloud Radar Observations. Journal of Atmospheric and Oceanic Technology, 2009, 26, 1717-1741.	1.3	110
5	Observations of Ice Nucleating Particles Over Southern Ocean Waters. Geophysical Research Letters, 2018, 45, 11,989.	4.0	110
6	Toward understanding of differences in current cloud retrievals of ARM groundâ€based measurements. Journal of Geophysical Research, 2012, 117, .	3.3	107
7	Testing IWC Retrieval Methods Using Radar and Ancillary Measurements with In Situ Data. Journal of Applied Meteorology and Climatology, 2008, 47, 135-163.	1.5	91
8	Statistical properties of the normalized ice particle size distribution. Journal of Geophysical Research, 2005, 110, .	3.3	85
9	A Variational Method for Real-Time Retrieval of Three-Dimensional Wind Field from Multiple-Doppler Bistatic Radar Network Data. Journal of Atmospheric and Oceanic Technology, 1999, 16, 432-449.	1.3	77
10	From CloudSatâ€CALIPSO to EarthCare: Evolution of the DARDAR cloud classification and its comparison to airborne radarâ€lidar observations. Journal of Geophysical Research D: Atmospheres, 2013, 118, 7962-7981.	3.3	75
11	A study on the lowâ€altitude clouds over the Southern Ocean using the DARDARâ€MASK. Journal of Geophysical Research, 2012, 117, .	3.3	74
12	A Summary of Convective-Core Vertical Velocity Properties Using ARM UHF Wind Profilers in Oklahoma. Journal of Applied Meteorology and Climatology, 2013, 52, 2278-2295.	1.5	72
13	Evaluation of Ice Water Content Retrievals from Cloud Radar Reflectivity and Temperature Using a Large Airborne In Situ Microphysical Database. Journal of Applied Meteorology and Climatology, 2007, 46, 557-572.	1.5	69
14	BASTA: A 95-GHz FMCW Doppler Radar for Cloud and Fog Studies. Journal of Atmospheric and Oceanic Technology, 2016, 33, 1023-1038.	1.3	66
15	Comparison of Airborne In Situ, Airborne Radarâ€“Lidar, and Spaceborne Radarâ€“Lidar Retrievals of Polar Ice Cloud Properties Sampled during the POLARCAT Campaign. Journal of Atmospheric and Oceanic Technology, 2013, 30, 57-73.	1.3	64
16	Summer mistral at the exit of the RhÃ´ne valley. Quarterly Journal of the Royal Meteorological Society, 2005, 131, 353-375.	2.7	59
17	The Retrieval of Ice-Cloud Properties from Cloud Radar and Lidar Synergy. Journal of Applied Meteorology and Climatology, 2005, 44, 860-875.	1.7	59
18	The Evaluation of CloudSat and CALIPSO Ice Microphysical Products Using Ground-Based Cloud Radar and Lidar Observations. Journal of Atmospheric and Oceanic Technology, 2010, 27, 793-810.	1.3	59

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19	Normalized particle size distribution for remote sensing application. Journal of Geophysical Research D: Atmospheres, 2014, 119, 4204-4227.	3.3	57
20	The four cumulus cloud modes and their progression during rainfall events: A Câ€band polarimetric radar perspective. Journal of Geophysical Research D: Atmospheres, 2013, 118, 8375-8389.	3.3	56
21	The Characterization of Ice Cloud Properties from Doppler Radar Measurements. Journal of Applied Meteorology and Climatology, 2007, 46, 1682-1698.	1.5	54
22	Stratusâ€“Fog Formation and Dissipation: A 6-Day Case Study. Boundary-Layer Meteorology, 2012, 143, 207-225.	2.3	53
23	Progress in understanding of weather systems in West Africa. Atmospheric Science Letters, 2011, 12, 7-12.	1.9	52
24	Mass-Flux Characteristics of Tropical Cumulus Clouds from Wind Profiler Observations at Darwin, Australia. Journals of the Atmospheric Sciences, 2015, 72, 1837-1855.	1.7	52
25	Ice Crystal Sizes in High Ice Water Content Clouds. Part II: Statistics of Mass Diameter Percentiles in Tropical Convection Observed during the HAIC/HIWC Project. Journal of Atmospheric and Oceanic Technology, 2017, 34, 117-136.	1.3	52
26	Convective cloud vertical velocity and massâ€flux characteristics from radar wind profiler observations during GoAmazon2014/5. Journal of Geophysical Research D: Atmospheres, 2016, 121, 12,891.	3.3	51
27	Statistics of Storm Updraft Velocities from TWP-ICE Including Verification with Profiling Measurements. Journal of Applied Meteorology and Climatology, 2013, 52, 1909-1922.	1.5	49
28	The Accuracy of Radar Estimates of Ice Terminal Fall Speed from Vertically Pointing Doppler Radar Measurements. Journal of Applied Meteorology and Climatology, 2011, 50, 2120-2138.	1.5	46
29	Calibrating Ground-Based Radars against TRMM and GPM. Journal of Atmospheric and Oceanic Technology, 2018, 35, 323-346.	1.3	46
30	Reconciling Ground-Based and Space-Based Estimates of the Frequency of Occurrence and Radiative Effect of Clouds around Darwin, Australia. Journal of Applied Meteorology and Climatology, 2014, 53, 456-478.	1.5	44
31	An Integrated Approach to Weather Radar Calibration and Monitoring Using Ground Clutter and Satellite Comparisons. Journal of Atmospheric and Oceanic Technology, 2019, 36, 17-39.	1.3	44
32	A Hybrid Cloud Regime Methodology Used to Evaluate Southern Ocean Cloud and Shortwave Radiation Errors in ACCESS. Journal of Climate, 2015, 28, 6001-6018.	3.2	42
33	A-Train Observations of Maritime Midlatitude Storm-Track Cloud Systems: Comparing the Southern Ocean against the North Atlantic. Journal of Climate, 2015, 28, 1920-1939.	3.2	42
34	On the Effects of Large-Scale Environment and Surface Types on Convective Cloud Characteristics over Darwin, Australia. Monthly Weather Review, 2013, 141, 1358-1374.	1.4	41
35	Statistics of Drop Size Distribution Parameters and Rain Rates for Stratiform and Convective Precipitation during the North Australian Wet Season. Monthly Weather Review, 2013, 141, 3222-3237.	1.4	41
36	Constraining massâ€“diameter relations from hydrometeor images and cloud radar reflectivities in tropical continental and oceanic convective anvils. Atmospheric Chemistry and Physics, 2014, 14, 11367-11392.	4.9	41

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37	Clouds over the Southern Ocean as Observed from the R/V Investigator during CAPRICORN. Part I: Cloud Occurrence and Phase Partitioning. Journal of Applied Meteorology and Climatology, 2018, 57, 1783-1803.	1.5	41
38	The Ability of MM5 to Simulate Ice Clouds: Systematic Comparison between Simulated and Measured Fluxes and Lidar/Radar Profiles at the SIRTA Atmospheric Observatory. Monthly Weather Review, 2006, 134, 897-918.	1.4	39
39	On the observation of unusual high concentration of small chain-like aggregate ice crystals and large ice water contents near the top of a deep convective cloud during the CIRCLE-2 experiment. Atmospheric Chemistry and Physics, 2012, 12, 727-744.	4.9	39
40	The Diurnal Cycle of the Boundary Layer, Convection, Clouds, and Surface Radiation in a Coastal Monsoon Environment (Darwin, Australia). Journal of Climate, 2012, 25, 5309-5326.	3.2	39
41	OceanRAIN, a new in-situ shipboard global ocean surface-reference dataset of all water cycle components. Scientific Data, 2018, 5, 180122.	5.3	39
42	Using Continuous Ground-Based Radar and Lidar Measurements for Evaluating the Representation of Clouds in Four Operational Models. Journal of Applied Meteorology and Climatology, 2010, 49, 1971-1991.	1.5	38
43	Characterizing Observed Midtopped Cloud Regimes Associated with Southern Ocean Shortwave Radiation Biases. Journal of Climate, 2014, 27, 6189-6203.	3.2	35
44	Uncertainties in TRMMâ€Era multisatelliteâ€based tropical rainfall estimates over the Maritime Continent. Earth and Space Science, 2017, 4, 275-302.	2.6	34
45	The statistical properties of tropical ice clouds generated by the West African and Australian monsoons, from groundâ€based radarâ€“lidar observations. Quarterly Journal of the Royal Meteorological Society, 2010, 136, 345-363.	2.7	33
46	CloudSat as a Global Radar Calibrator. Journal of Atmospheric and Oceanic Technology, 2011, 28, 445-452.	1.3	33
47	Shipborne observations of the radiative effect of Southern Ocean clouds. Journal of Geophysical Research D: Atmospheres, 2017, 122, 318-328.	3.3	32
48	A ubiquitous ice size bias in simulations of tropical deep convection. Atmospheric Chemistry and Physics, 2017, 17, 9599-9621.	4.9	32
49	New approach to determine aerosol optical depth from combined CALIPSO and CloudSat ocean surface echoes. Geophysical Research Letters, 2008, 35, .	4.0	31
50	Comparison of Airborne and Spaceborne 95-GHz Radar Reflectivities and Evaluation of Multiple Scattering Effects in Spaceborne Measurements. Journal of Atmospheric and Oceanic Technology, 2008, 25, 1983-1995.	1.3	31
51	Microphysical characterisation of West African MCS anvils. Quarterly Journal of the Royal Meteorological Society, 2010, 136, 323-344.	2.7	31
52	The Measured Relationship between Ice Water Content and Cloud Radar Reflectivity in Tropical Convective Clouds. Journal of Applied Meteorology and Climatology, 2016, 55, 1707-1729.	1.5	31
53	Cloud Properties Observed From the Surface and by Satellite at the Northern Edge of the Southern Ocean. Journal of Geophysical Research D: Atmospheres, 2018, 123, 443-456.	3.3	31
54	Comparison of Two Convective/Stratiform Precipitation Classification Techniques: Radar Reflectivity Texture versus Drop Size Distributionâ€“Based Approach. Journal of Atmospheric and Oceanic Technology, 2013, 30, 2788-2797.	1.3	29

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55	Understanding Rapid Changes in Phase Partitioning between Cloud Liquid and Ice in Stratiform Mixed-Phase Clouds: An Arctic Case Study. Monthly Weather Review, 2016, 144, 4805-4826.	1.4	29
56	What is the Role of Sea Surface Temperature in Modulating Cloud and Precipitation Properties over the Southern Ocean?. Journal of Climate, 2016, 29, 7453-7476.	3.2	28
57	Assessment of uncertainty in cloud radiative effects and heating rates through retrieval algorithm differences: Analysis using 3â€‰years of ARM data at Darwin, Australia. Journal of Geophysical Research D: Atmospheres, 2013, 118, 4549-4571.	3.3	27
58	Evaluating Himawari-8 Cloud Products Using Shipborne and CALIPSO Observations: Cloud-Top Height and Cloud-Top Temperature. Journal of Atmospheric and Oceanic Technology, 2019, 36, 2327-2347.	1.3	27
59	The variability of tropical ice cloud properties as a function of the large-scale context from ground-based radar-lidar observations over Darwin, Australia. Atmospheric Chemistry and Physics, 2011, 11, 8363-8384.	4.9	26
60	Southern Ocean Cloud Properties Derived From CAPRICORN and MARCUS Data. Journal of Geophysical Research D: Atmospheres, 2021, 126, e2020JD033368.	3.3	25
61	Impact of conditional sampling and instrumental limitations on the statistics of cloud properties derived from cloud radar and lidar at SIRTA. Geophysical Research Letters, 2006, 33, .	4.0	24
62	A prototype method for diagnosing high ice water content probability using satellite imager data. Atmospheric Measurement Techniques, 2018, 11, 1615-1637.	3.1	24
63	Amma, une Ã©tude multidisciplinaire de la mousson ouest-africaine. La MÃ©tÃ©orologie, 2006, 8, 22.	0.5	23
64	On the Atmospheric Regulation of the Growth of Moderate to Deep Cumulonimbus in a Tropical Environment. Journals of the Atmospheric Sciences, 2014, 71, 1105-1120.	1.7	23
65	Le projet Rali : combinaison d'un radar et d'un lidar pour l'Ã©tude des nuages faiblement prÃ©cipitants. La MÃ©tÃ©orologie, 2004, 8, 23.	0.5	22
66	Obtaining Best Estimates for the Microphysical and Radiative Properties of Tropical Ice Clouds from TWP-ICE In Situ Microphysical Observations. Journal of Applied Meteorology and Climatology, 2011, 50, 895-915.	1.5	22
67	A Cluster-Based Method for Hydrometeor Classification Using Polarimetric Variables. Part I: Interpretation and Analysis. Journal of Atmospheric and Oceanic Technology, 2015, 32, 1320-1340.	1.3	22
68	Optimization of Dynamic Retrievals from a Multiple-Doppler Radar Network. Journal of Atmospheric and Oceanic Technology, 2000, 17, 753-760.	1.3	21
69	The isotopic signature of monsoon conditions, cloud modes, and rainfall type. Hydrological Processes, 2018, 32, 2296-2303.	2.6	20
70	Southern Ocean latitudinal gradients of cloud condensation nuclei. Atmospheric Chemistry and Physics, 2021, 21, 12757-12782.	4.9	20
71	Mixedâ€Phase Clouds Over the Southern Ocean as Observed From Satellite and Surface Based Lidar and Radar. Journal of Geophysical Research D: Atmospheres, 2021, 126, e2021JD034569.	3.3	19
72	Assessing the performance of a prognostic and a diagnostic cloud scheme using single column model simulations of TWPâ€“ICE. Quarterly Journal of the Royal Meteorological Society, 2012, 138, 734-754.	2.7	18

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73	Mixedâ€Phase Clouds and Precipitation in Southern Ocean Cyclones and Cloud Systems Observed Poleward of 64Â°S by Shipâ€Based Cloud Radar and Lidar. Journal of Geophysical Research D: Atmospheres, 2021, 126, e2020JD033626.	3.3	18
74	Thermodynamic analytic fields from Doppler-radar data by means of the MANDOP analysis. Quarterly Journal of the Royal Meteorological Society, 1998, 124, 1633-1668.	2.7	17
75	Controls on phase composition and ice water content in a convection-permitting model simulation of a tropical mesoscale convective system. Atmospheric Chemistry and Physics, 2016, 16, 8767-8789.	4.9	17
76	Clouds over the Southern Ocean as Observed from the R/V Investigator during CAPRICORN. Part II: The Properties of Nonprecipitating Stratocumulus. Journal of Applied Meteorology and Climatology, 2018, 57, 1805-1823.	1.5	17
77	Vertical Profiling of Aerosols With a Combined Ramanâ€Elastic Backscatter Lidar in the Remote Southern Ocean Marine Boundary Layer (43â€“66Â°S, 132â€“150Â°E). Journal of Geophysical Research D: Atmospheres, 2019, 124, 12107-12125.	3.3	17
78	AIRBUS Flight Tests in High Total Water Content Regions. , 2014, , .		16
79	Satelliteâ€Based Detection of Daytime Supercooled Liquidâ€Topped Mixedâ€Phase Clouds Over the Southern Ocean Using the Advanced Himawari Imager. Journal of Geophysical Research D: Atmospheres, 2019, 124, 2677-2701.	3.3	16
80	FÃ¶hn/coldâ€pool interactions in the Rhine valley during MAP IOP 15. Quarterly Journal of the Royal Meteorological Society, 2006, 132, 3035-3058.	2.7	15
81	How Well Can We Represent the Spectrum of Convective Clouds in a Climate Model? Comparisons between Internal Parameterization Variables and Radar Observations. Journals of the Atmospheric Sciences, 2018, 75, 1509-1524.	1.7	15
82	Coastal observations of weather features in Senegal during the African Monsoon Multidisciplinary Analysis Special Observing Period 3. Journal of Geophysical Research, 2010, 115, .	3.3	14
83	A Cluster-Based Method for Hydrometeor Classification Using Polarimetric Variables. Part II: Classification. Journal of Atmospheric and Oceanic Technology, 2016, 33, 45-60.	1.3	14
84	Shallow Convection and Precipitation Over the Southern Ocean: A Case Study During the CAPRICORN 2016 Field Campaign. Journal of Geophysical Research D: Atmospheres, 2021, 126, e2020JD034088.	3.3	14
85	Retrieval of Kinematic Fields Using a Single-Beam Airborne Doppler Radar Performing Circular Trajectories. Journal of Atmospheric and Oceanic Technology, 1997, 14, 769-791.	1.3	13
86	Numerical simulation of the 7 to 9 September 2006 AMMA mesoscale convective system: Evaluation of the dynamics and cloud microphysics using synthetic observations. Quarterly Journal of the Royal Meteorological Society, 2010, 136, 304-322.	2.7	13
87	The Effect of Radial Velocity Gridding Artifacts on Variationally Retrieved Vertical Velocities. Journal of Atmospheric and Oceanic Technology, 2010, 27, 1239-1246.	1.3	13
88	A regional forecast model evaluation of statistical rainfall properties using the CPOL radar observations in different precipitation regimes over Darwin, Australia. Quarterly Journal of the Royal Meteorological Society, 2015, 141, 2337-2349.	2.7	13
89	HAIC/HIWC Field Campaign - Specific Findings on PSD Microphysics in High IWC Regions from In Situ Measurements: Median Mass Diameters, Particle Size Distribution Characteristics and Ice Crystal Shapes. , 2015, , .		13
90	Orographic Flow Influence on Precipitation During an Atmospheric River Event at Davis, Antarctica. Journal of Geophysical Research D: Atmospheres, 2022, 127, .	3.3	13

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91	Terminal fall velocity and the FASTEX cyclones. Quarterly Journal of the Royal Meteorological Society, 2003, 129, 1513-1535.	2.7	11
92	Stratiform and Convective Precipitation Observed by Multiple Radars during the DYNAMO/AMIE Experiment. Journal of Applied Meteorology and Climatology, 2014, 53, 2503-2523.	1.5	10
93	The Estimation of Convective Mass Flux from Radar Reflectivities. Journal of Applied Meteorology and Climatology, 2016, 55, 1239-1257.	1.5	10
94	Observing ice clouds with a Doppler cloud radar. Comptes Rendus Physique, 2010, 11, 96-103.	0.9	9
95	Optimizing the Probability of Flying in High Ice Water Content Conditions in the Tropics Using a Regional-Scale Climatology of Convective Cell Properties. Journal of Applied Meteorology and Climatology, 2014, 53, 2438-2456.	1.5	9
96	Microphysical properties and high ice water content in continental and oceanic mesoscale convective systems and potential implications for commercial aircraft at flight altitude. Atmospheric Chemistry and Physics, 2014, 14, 899-912.	4.9	9
97	Evaluation of hydrometeor frequency of occurrence in a limitedâ€area numerical weather prediction system using near realâ€time CloudSatâ€“CALIPSO observations. Quarterly Journal of the Royal Meteorological Society, 2014, 140, 2430-2443.	2.7	9
98	Evaluation of radar reflectivity factor simulations of ice crystal populations from in situ observations for the retrieval of condensed water content in tropical mesoscale convective systems. Atmospheric Measurement Techniques, 2017, 10, 2239-2252.	3.1	9
99	A 17 year climatology of the macrophysical properties of convection in Darwin. Atmospheric Chemistry and Physics, 2018, 18, 17687-17704.	4.9	9
100	On the Relationship Between the Marine Cold Air Outbreak M Parameter and Lowâ€Level Cloud Heights in the Midlatitudes. Journal of Geophysical Research D: Atmospheres, 2020, 125, e2020JD032465.	3.3	9
101	Kinematic and Thermodynamic Study of a Shallow Hailstorm Sampled by the McGill Bistatic Multiple-Doppler Radar Network. Journals of the Atmospheric Sciences, 2001, 58, 1222-1248.	1.7	8
102	Long-lived contrails and convective cirrus above the tropical tropopause. Atmospheric Chemistry and Physics, 2017, 17, 2311-2346.	4.9	8
103	A Comparison of Airborne In Situ Cloud Microphysical Measurement with Ground-Based C-Band Radar Observations in Deep Stratiform Regions of African Squall Lines. Journal of Applied Meteorology and Climatology, 2015, 54, 2461-2477.	1.5	7
104	Sensitivity of the ACCESS forecast model statistical rainfall properties to resolution. Quarterly Journal of the Royal Meteorological Society, 2017, 143, 1967-1977.	2.7	7
105	Dependence of Vertical Alignment of Cloud and Precipitation Properties on Their Effective Fall Speeds. Journal of Geophysical Research D: Atmospheres, 2019, 124, 2079-2093.	3.3	7
106	Scale Interactions Involved in the Initiation, Structure, and Evolution of the 15 December 1992 MCS Observed during TOGA COARE. Part I: Synoptic-Scale Processes. Monthly Weather Review, 2001, 129, 1757-1778.	1.4	6
107	Conditional symmetric instability, frontogenetic forcing and rain-band organization. Quarterly Journal of the Royal Meteorological Society, 2001, 127, 2599-2634.	2.7	6
108	Shipborne Polarimetric Weather Radar: Impact of Ship Movement on Polarimetric Variables at C Band. Journal of Atmospheric and Oceanic Technology, 2014, 31, 1557-1563.	1.3	6

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109	The contribution of coral-reef-derived dimethyl sulfide to aerosol burden over the Great Barrier Reef: a modelling study. Atmospheric Chemistry and Physics, 2022, 22, 2419-2445.	4.9	6
110	Scale Interactions Involved in the Initiation, Structure, and Evolution of the 15 December 1992 MCS Observed during TOGA COARE. Part II: Mesoscale and Convective-Scale Processes. Monthly Weather Review, 2001, 129, 1779-1808.	1.4	5
111	Ice particle type identification for shallow Arctic mixed-phase clouds using X-band polarimetric radar. Atmospheric Research, 2016, 182, 114-131.	4.1	5
112	An Objective Prototype-Based Method for Dual-Polarization Radar Clutter Identification. Atmosphere, 2017, 8, 72.	2.3	5
113	Pacific and Atlantic 'bomb-like' deepenings in mature phase; A comparative study. Quarterly Journal of the Royal Meteorological Society, 1999, 125, 3513-3534.	2.7	5
114	Understanding the <scp>ACCESS</scp> model errors over the Maritime Continent using <scp>CloudSat</scp> and <scp>CALIPSO</scp> simulators. Quarterly Journal of the Royal Meteorological Society, 2017, 143, 3136-3152.	2.7	4
115	Pacific and atlantic â€˜bomb-likeâ€™ deepenings in mature phase: A comparative study. Quarterly Journal of the Royal Meteorological Society, 1999, 125, 3513-3534.	2.7	3
116	The use of advanced radar in the Bureau of Meteorology. , 2013, , .		3
117	Dynamics of a 'bomb-like' deepening secondary cyclone from airborne Doppler radar. Quarterly Journal of the Royal Meteorological Society, 1999, 125, 2797-2818.	2.7	3
118	Detection of supercooled liquid water containing clouds with ceilometers: development and evaluation of deterministic and data-driven retrievals. Atmospheric Measurement Techniques, 2022, 15, 3663-3681.	3.1	3
119	Microphysical observations during FASTEX from airborne doppler radar and in-situ measurements. Physics and Chemistry of the Earth, 2000, 25, 1097-1102.	0.3	2
120	Technical aspects of a new W-band cloud radar. , 2002, , .		2
121	Upper- and lower-troposphere coupling processes involved in the FASTEX IOP16 frontal cyclone. Quarterly Journal of the Royal Meteorological Society, 2002, 128, 1211-1228.	2.7	2
122	Dynamics of a â€˜bombâ€‰likeâ€™ deepening secondary cyclone from airborne doppler radar. Quarterly Journal of the Royal Meteorological Society, 1999, 125, 2797-2818.	2.7	2
123	Overview of the HAIC â€œSpace-borne Observation and Nowcasting of High Ice Water Content Regionsâ€• Sub-Project and Mid-Term Results. , 0, , .		2
124	Retrieval of Kinematic Fields from Dual-Beam Airborne Radar Data Gathered in Circular Trajectories during the FASTEX Experiment. Journal of Atmospheric and Oceanic Technology, 2003, 20, 630-646.	1.3	1
125	Improvements of the PLANET System for Real-Time Satellite Data Transmission During the HAIC-HIWC Darwin Field Campaign. , 0, , .		1
126	Design of an instrument stabilising system for in-situ measurements on a research vesse. , 2017, , .		1

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127	Synergetic radar and lidar algorithm for the retrieval of radiative and microphysical properties in ice clouds. , 2003, , .		0
128	Polarimetric Backscatter Sonde Observations of Southern Ocean Clouds and Aerosols. Atmosphere, 2020, 11, 399.	2.3	0