

# Chris J C Reason

## List of Publications by Year in descending order

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156  
papers

7,067  
citations

47006

47  
h-index

74163

75  
g-index

157  
all docs

157  
docs citations

157  
times ranked

5293  
citing authors

#	ARTICLE	IF	CITATIONS
1	On the importance of the Mozambique Channel for the climate of southeastern Africa. <i>Climate Dynamics</i> , 2023, 60, 279-299.	3.8	5
2	Relationships between $\langle \text{NDVI} \rangle$ , river discharge and climate in the Okavango River Basin region. <i>International Journal of Climatology</i> , 2022, 42, 691-713.	3.5	8
3	Marine heatwaves in the Mozambique Channel. <i>Climate Dynamics</i> , 2022, 58, 305-327.	3.8	12
4	Two types of ridging South Atlantic Ocean anticyclones over South Africa and the associated dynamical processes. <i>Atmospheric Research</i> , 2022, 265, 105897.	4.1	8
5	Inter-Annual Variability of the Along-Shore Lagrangian Transport Success in the Southern Benguela Current Upwelling System. <i>Journal of Geophysical Research: Oceans</i> , 2022, 127, .	2.6	1
6	Variability in High Wave Energy Events Around the Southern African Coast. <i>Journal of Geophysical Research: Oceans</i> , 2022, 127, .	2.6	2
7	The Daily-Resolved Southern Ocean Mixed Layer: Regional Contrasts Assessed Using Glider Observations. <i>Journal of Geophysical Research: Oceans</i> , 2022, 127, .	2.6	7
8	Large-scale mechanisms linked to anomalously wet summers over the southwestern Cape, South Africa. <i>Climate Dynamics</i> , 2022, 59, 3503-3517.	3.8	1
9	Dry Spells, Wet Days, and Their Trends Across Southern Africa During the Summer Rainy Season. <i>Geophysical Research Letters</i> , 2021, 48, e2020GL091041.	4.0	23
10	Climate variability affects water-energy-food infrastructure performance in East Africa. <i>One Earth</i> , 2021, 4, 397-410.	6.8	23
11	Potential impacts of 1.5 °C, 2 °C global warming levels on temperature and rainfall over Madagascar. <i>Environmental Research Letters</i> , 2021, 16, 044019.	5.2	8
12	Large Summer Rainfall Events and Their Importance in Mitigating Droughts over the South Western Cape, South Africa. <i>Journal of Hydrometeorology</i> , 2021, 22, 587-599.	1.9	5
13	The influence of southeastern African river valley jets on regional rainfall. <i>Climate Dynamics</i> , 2021, 57, 2905-2920.	3.8	7
14	Atmospheric and Climatic Drivers of Tide Gauge Sea Level Variability along the East and South Coast of South Africa. <i>Journal of Marine Science and Engineering</i> , 2021, 9, 924.	2.6	1
15	Variability in the Mozambique Channel Trough and Impacts on Southeast African Rainfall. <i>Journal of Climate</i> , 2020, 33, 749-765.	3.2	40
16	Quantifying the Impact of Wind-Current Feedback on Mesoscale Variability in Forced Simulation Experiments of the Agulhas Current Using an Eddy-Tracking Algorithm. <i>Journal of Geophysical Research: Oceans</i> , 2020, 125, e2019JC015365.	2.6	5
17	Exceptional Tropical Cyclone Kenneth in the Far Northern Mozambique Channel and Ocean Eddy Influences. <i>Geophysical Research Letters</i> , 2020, 47, e2020GL088715.	4.0	16
18	Drought in the Eastern Cape region of South Africa and trends in rainfall characteristics. <i>Climate Dynamics</i> , 2020, 55, 2743-2759.	3.8	68

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19	A Model Investigation of the Influences of the Southâ€East Madagascar Current on the Southâ€East Madagascar Bloom. <i>Journal of Geophysical Research: Oceans</i> , 2020, 125, e2019JC015761.	2.6	4
20	Moisture sources associated with heavy rainfall over the Limpopo River Basin, southern Africa. <i>Climate Dynamics</i> , 2020, 55, 1473-1487.	3.8	36
21	Role of ocean mesoscale structures in shaping the Angola-Low pressure system and the southern Africa rainfall. <i>Climate Dynamics</i> , 2020, 54, 3685-3704.	3.8	10
22	Coupled Climate Model Simulation of Tropicalâ€Extratropical Cloud Bands over Southern Africa. <i>Journal of Climate</i> , 2020, 33, 8579-8602.	3.2	6
23	A classification of synoptic weather patterns linked to extreme rainfall over the Limpopo River Basin in southern Africa. <i>Climate Dynamics</i> , 2019, 53, 2265-2279.	3.8	27
24	Estimating Connectivity Through Larval Dispersal in the Western Indian Ocean. <i>Journal of Geophysical Research G: Biogeosciences</i> , 2019, 124, 2446-2459.	3.0	28
25	Towards a more reliable historical reanalysis: Improvements for version 3 of the Twentieth Century Reanalysis system. <i>Quarterly Journal of the Royal Meteorological Society</i> , 2019, 145, 2876-2908.	2.7	441
26	The Cape Town â€œDay Zeroâ€ drought and Hadley cell expansion. <i>Npj Climate and Atmospheric Science</i> , 2019, 2, .	6.8	61
27	Mechanisms behind early winter rainfall variability in the southwestern Cape, South Africa. <i>Climate Dynamics</i> , 2019, 53, 21-39.	3.8	32
28	The Cape Point wave record, extreme events and the role of large-scale modes of climate variability. <i>Journal of Marine Systems</i> , 2019, 198, 103185.	2.1	11
29	Multidecadal Wind Variability Drives Temperature Shifts on the Agulhas Bank. <i>Journal of Geophysical Research: Oceans</i> , 2019, 124, 3021-3035.	2.6	11
30	Modelling the precipitation response over southern Africa to the 2009â€2010 El NiÃ±o using a stretched grid global atmospheric model. <i>Climate Dynamics</i> , 2019, 52, 3929-3949.	3.8	15
31	Lagrangian pathways in the southern Benguela upwelling system. <i>Journal of Marine Systems</i> , 2019, 195, 50-66.	2.1	9
32	A New Definition of the Southâ€East Madagascar Bloom and Analysis of Its Variability. <i>Journal of Geophysical Research: Oceans</i> , 2019, 124, 1717-1735.	2.6	14
33	From Amazonia to southern Africa: atmospheric moisture transport through lowâ€level jets and atmospheric rivers. <i>Annals of the New York Academy of Sciences</i> , 2019, 1436, 217-230.	3.8	37
34	Low-frequency variability in the Botswana High and southern African regional climate. <i>Theoretical and Applied Climatology</i> , 2019, 137, 1321-1334.	2.8	4
35	Variability in rainfall over tropical Australia during summer and relationships with the Bilybara High. <i>Theoretical and Applied Climatology</i> , 2018, 132, 313-326.	2.8	2
36	The Influence of Atmospheric Rivers over the South Atlantic on Winter Rainfall in South Africa. <i>Journal of Hydrometeorology</i> , 2018, 19, 127-142.	1.9	65

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37	Upscaling impact of wind/sea surface temperature mesoscale interactions on southern Africa austral summer climate. <i>International Journal of Climatology</i> , 2018, 38, 4651-4660.	3.5	17
38	The role of regional circulation features in regulating El Niño climate impacts over southern Africa: A comparison of the 2015/2016 drought with previous events. <i>International Journal of Climatology</i> , 2018, 38, 4276-4295.	3.5	80
39	Agulhas Current Meanders Facilitate Shelf-Slope Exchange on the Eastern Agulhas Bank. <i>Journal of Geophysical Research: Oceans</i> , 2018, 123, 4762-4778.	2.6	29
40	The "Day Zero" Cape Town drought and the poleward migration of moisture corridors. <i>Environmental Research Letters</i> , 2018, 13, 124025.	5.2	103
41	SIDDIES Corridor: A Major East-West Pathway of Long-Lived Surface and Subsurface Eddies Crossing the Subtropical South Indian Ocean. <i>Journal of Geophysical Research: Oceans</i> , 2018, 123, 5406-5425.	2.6	32
42	Madagascar Influence on the South Indian Ocean Convergence Zone, the Mozambique Channel Trough and Southern African Rainfall. <i>Geophysical Research Letters</i> , 2018, 45, 11,380.	4.0	41
43	On the Likelihood of Tropical-Extratropical Cloud Bands in the South Indian Convergence Zone during ENSO Events. <i>Journal of Climate</i> , 2018, 31, 2797-2817.	3.2	26
44	Tropical storm Chedza and associated floods over south-eastern Africa. <i>Natural Hazards</i> , 2018, 93, 189-217.	3.4	14
45	Interannual variability of rainfall characteristics over southwestern Madagascar. <i>Theoretical and Applied Climatology</i> , 2017, 128, 421-437.	2.8	20
46	A numerical investigation of the Southern Gyre using ROMS. <i>Journal of Marine Systems</i> , 2017, 169, 11-24.	2.1	7
47	Variability of upper-ocean characteristics and tropical cyclones in the South West Indian Ocean. <i>Journal of Geophysical Research: Oceans</i> , 2017, 122, 2012-2028.	2.6	30
48	Spatio-temporal characteristics of Agulhas leakage: a model inter-comparison study. <i>Climate Dynamics</i> , 2017, 48, 2107-2121.	3.8	14
49	ENSO-Kalahari Desert linkages on southern Africa summer surface air temperature variability. <i>International Journal of Climatology</i> , 2017, 37, 1728-1745.	3.5	16
50	Variability in the Botswana High and its relationships with rainfall and temperature characteristics over southern Africa. <i>International Journal of Climatology</i> , 2017, 37, 570-581.	3.5	43
51	A climatology of potential severe convective environments across South Africa. <i>Climate Dynamics</i> , 2017, 49, 2161-2178.	3.8	32
52	Evaluation of Satellite and Reanalysis Wind Products with In Situ Wave Glider Wind Observations in the Southern Ocean. <i>Journal of Atmospheric and Oceanic Technology</i> , 2017, 34, 2551-2568.	1.3	40
53	Major Mechanisms of Atmospheric Moisture Transport and Their Role in Extreme Precipitation Events. <i>Annual Review of Environment and Resources</i> , 2016, 41, 117-141.	13.4	177
54	The Bolivian, Botswana, and Bilybara Highs and Southern Hemisphere drought/floods. <i>Geophysical Research Letters</i> , 2016, 43, 1280-1286.	4.0	42

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55	First dedicated hydrographic survey of the Comoros Basin. Journal of Geophysical Research: Oceans, 2016, 121, 1291-1305.	2.6	13
56	Observed eddy dissipation in the Agulhas Current. Geophysical Research Letters, 2016, 43, 8143-8150.	4.0	17
57	Chlorophyll-a variability in the Seychelles-Chagos Thermocline Ridge: Analysis of a coupled biophysical model. Journal of Marine Systems, 2016, 154, 220-232.	2.1	29
58	Isotopic evidence for nitrification in the Antarctic winter mixed layer. Global Biogeochemical Cycles, 2015, 29, 427-445.	4.9	47
59	Southern Annular Mode and westerly-wind-driven changes in Indian-Atlantic exchange mechanisms. Geophysical Research Letters, 2015, 42, 4912-4921.	4.0	18
60	Eastern South African hydroclimate over the past 270,000 years. Scientific Reports, 2015, 5, 18153.	3.3	62
61	Tropical south east Atlantic warm events and associated rainfall anomalies over southern Africa. Frontiers in Environmental Science, 2015, 3, .	3.3	37
62	Extreme rainfall and floods in southern Africa in January 2013 and associated circulation patterns. Natural Hazards, 2015, 77, 679-691.	3.4	56
63	Intraseasonal Teleconnections between South America and South Africa. Journal of Climate, 2015, 28, 9489-9497.	3.2	22
64	Rainfall variability over the East African coast. Theoretical and Applied Climatology, 2015, 120, 311-322.	2.8	24
65	Mesoscale activity in the Comoros Basin from satellite altimetry and a high-resolution ocean circulation model. Journal of Geophysical Research: Oceans, 2014, 119, 4745-4760.	2.6	23
66	Variability in the South Atlantic Anticyclone and the Atlantic Niño Mode*. Journal of Climate, 2014, 27, 8135-8150.	3.2	50
67	Variability of rainfall characteristics over the South Coast region of South Africa. Theoretical and Applied Climatology, 2014, 115, 177-185.	2.8	52
68	Decoupling of the Agulhas Leakage from the Agulhas Current. Journal of Physical Oceanography, 2014, 44, 1776-1797.	1.7	69
69	Madagascar corals track sea surface temperature variability in the Agulhas Current core region over the past 334 years. Scientific Reports, 2014, 4, 4393.	3.3	45
70	Temperature changes in the mid- and high-latitudes of the Southern Hemisphere. International Journal of Climatology, 2013, 33, 1948-1963.	3.5	25
71	Agulhas Leakage Predominantly Responds to the Southern Hemisphere Westerlies. Journal of Physical Oceanography, 2013, 43, 2113-2131.	1.7	131
72	Cloud bands over southern Africa: seasonality, contribution to rainfall variability and modulation by the MJO. Climate Dynamics, 2013, 41, 1199-1212.	3.8	114

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73	The Role of Mesoscale Convective Complexes in Southern Africa Summer Rainfall. <i>Journal of Climate</i> , 2013, 26, 1654-1668.	3.2	46
74	Variability in tropical cyclone heat potential over the Southwest Indian Ocean. <i>Journal of Geophysical Research: Oceans</i> , 2013, 118, 6734-6746.	2.6	26
75	Building a Tropicalâ€“Extratropical Cloud Band Metbot. <i>Monthly Weather Review</i> , 2012, 140, 4005-4016.	1.4	28
76	Mesoscale Convective Complexes over Southern Africa. <i>Journal of Climate</i> , 2012, 25, 753-766.	3.2	59
77	Scatterometer and reanalysis wind products over the western tropical Indian Ocean. <i>Journal of Geophysical Research</i> , 2012, 117, .	3.3	17
78	Is an onset vortex important for monsoon onset over Kerala?. <i>Theoretical and Applied Climatology</i> , 2012, 110, 209-227.	2.8	7
79	Recurrent daily rainfall patterns over South Africa and associated dynamics during the core of the austral summer. <i>International Journal of Climatology</i> , 2012, 32, 261-273.	3.5	63
80	On the decoupling of the IODZM from southern Africa Summer rainfall variability. <i>International Journal of Climatology</i> , 2012, 32, 727-746.	3.5	28
81	Intraâ€“seasonal variability over the northeastern highlands of Tanzania. <i>International Journal of Climatology</i> , 2012, 32, 874-887.	3.5	13
82	Johann R. E. Lutjeharms (1944â€“2011). <i>Eos</i> , 2011, 92, 316-316.	0.1	0
83	Similarities between the tropical Atlantic seasonal cycle and ENSO: An energetics perspective. <i>Journal of Geophysical Research</i> , 2011, 116, .	3.3	23
84	On the relative roles of El Nino and Indian Ocean Dipole events on the Monsoon Onset over Kerala. <i>Theoretical and Applied Climatology</i> , 2011, 103, 359-374.	2.8	42
85	ENSO and Indian Ocean sea surface temperatures and their relationships with tropical temperate troughs over Mozambique and the Southwest Indian Ocean. <i>International Journal of Climatology</i> , 2011, 31, 1-13.	3.5	62
86	Interannual variability in rainfall and wet spell frequency during the New South Wales sugarcane harvest season. <i>International Journal of Climatology</i> , 2011, 31, 144-152.	3.5	6
87	Does the South American Monsoon Influence African Rainfall?. <i>Journal of Climate</i> , 2011, 24, 1226-1238.	3.2	11
88	Tropicalâ€“Extratropical Interactions over Southern Africa: Three Cases of Heavy Summer Season Rainfall. <i>Monthly Weather Review</i> , 2010, 138, 2608-2623.	1.4	120
89	Relationships between the Antarctic Oscillation, the Maddenâ€“Julian Oscillation, and ENSO, and Consequences for Rainfall Analysis. <i>Journal of Climate</i> , 2010, 23, 238-254.	3.2	75
90	A connection between the South Equatorial Current north of Madagascar and Mozambique Channel Eddies. <i>Geophysical Research Letters</i> , 2010, 37, .	4.0	53

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91	Air-sea interaction over the upwelling region of the Somali coast. <i>Journal of Geophysical Research</i> , 2010, 115, .	3.3	12
92	Investigating the Global Impacts of the Agulhas Current. <i>Eos</i> , 2010, 91, 109-110.	0.1	5
93	The sensitivity of the Seychelles-Chagos thermocline ridge to large-scale wind anomalies. <i>ICES Journal of Marine Science</i> , 2009, 66, 1455-1466.	2.5	29
94	Variability in sea-surface temperature and winds in the tropical south-east Atlantic Ocean and regional rainfall relationships. <i>International Journal of Climatology</i> , 2009, 29, 11-21.	3.5	21
95	Analysis of the 2006 floods over northern Tanzania. <i>International Journal of Climatology</i> , 2009, 29, 955-970.	3.5	65
96	Modelling the atmospheric response over southern Africa to SST forcing in the southeast tropical Atlantic and southwest subtropical Indian Oceans. <i>International Journal of Climatology</i> , 2009, 29, 1001-1012.	3.5	43
97	African Climate and Applications. <i>International Journal of Climatology</i> , 2009, 29, 935-935.	3.5	1
98	On the role of convective systems over the northwest Pacific and monsoon activity over the Indian subcontinent. <i>Meteorological Applications</i> , 2009, 16, 353-360.	2.1	5
99	Recurrent daily OLR patterns in the Southern Africa/Southwest Indian Ocean region, implications for South African rainfall and teleconnections. <i>Climate Dynamics</i> , 2009, 32, 575-591.	3.8	122
100	Interactions between synoptic, intraseasonal and interannual convective variability over Southern Africa. <i>Climate Dynamics</i> , 2009, 33, 1033-1050.	3.8	41
101	Numerical simulation of a mesoscale convective system over the east coast of South Africa. <i>Tellus, Series A: Dynamic Meteorology and Oceanography</i> , 2009, 61, 17-34.	1.7	36
102	Modes of the southern extension of the East Madagascar Current. <i>Journal of Geophysical Research</i> , 2009, 114, .	3.3	40
103	Contributions of Indian Ocean Sea Surface Temperatures to Enhanced East African Rainfall. <i>Journal of Climate</i> , 2009, 22, 993-1013.	3.2	136
104	Modelling the atmospheric response to SST dipole patterns in the South Indian Ocean with a regional climate model. <i>Meteorology and Atmospheric Physics</i> , 2008, 100, 37-52.	2.0	9
105	On the peculiar storm track of TC Favio during the 2006-2007 Southwest Indian Ocean tropical cyclone season and relationships to ENSO. <i>Meteorology and Atmospheric Physics</i> , 2008, 100, 233-242.	2.0	32
106	An analysis of onset date and rainy season duration over Zambia. <i>Theoretical and Applied Climatology</i> , 2008, 91, 229-243.	2.8	53
107	Extreme rainfall in the Namib desert during late summer 2006 and influences of regional ocean variability. <i>International Journal of Climatology</i> , 2008, 28, 1061-1070.	3.5	38
108	Annual cycle of the South Indian Ocean (Seychelles-Chagos) thermocline ridge in a regional ocean model. <i>Journal of Geophysical Research</i> , 2008, 113, .	3.3	136

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109	On the roles of the northeast cold surge, the Borneo vortex, the Madden-Julian Oscillation, and the Indian Ocean Dipole during the extreme 2006/2007 flood in southern Peninsular Malaysia. <i>Geophysical Research Letters</i> , 2008, 35, .	4.0	132
110	Interannual memory effects for spring NDVI in semi-arid South Africa. <i>Geophysical Research Letters</i> , 2008, 35, .	4.0	24
111	Ocean Model Diagnosis of Low-Frequency Climate Variability in the South Atlantic Region. <i>Journal of Climate</i> , 2007, 20, 1016-1034.	3.2	22
112	Modeling Decadal Changes on the Indian Ocean Section I5 at 32°S. <i>Journal of Climate</i> , 2007, 20, 3106-3130.	3.2	4
113	A Numerical Model Study of an Intense Cutoff Low Pressure System over South Africa. <i>Monthly Weather Review</i> , 2007, 135, 1128-1150.	1.4	79
114	Modeling the Variability of the Greater Agulhas Current System. <i>Journal of Climate</i> , 2007, 20, 3131-3146.	3.2	22
115	A model investigation of internal variability in the Angola Benguela Frontal Zone. <i>Journal of Geophysical Research</i> , 2007, 112, .	3.3	9
116	Variability in the characteristics of cut-off low pressure systems over subtropical southern Africa. <i>International Journal of Climatology</i> , 2007, 27, 295-310.	3.5	96
117	Numerical case study of an extreme rainfall event during 9-11 December 2004 over the east coast of Peninsular Malaysia. <i>Meteorology and Atmospheric Physics</i> , 2007, 98, 81-98.	2.0	57
118	Tropical cyclone Dera, the unusual 2000/01 tropical cyclone season in the South West Indian Ocean and associated rainfall anomalies over Southern Africa. <i>Meteorology and Atmospheric Physics</i> , 2007, 97, 181-188.	2.0	39
119	Simulation of tropical cyclone Vamei (2001) using the PSU/NCAR MM5 model. <i>Meteorology and Atmospheric Physics</i> , 2007, 97, 273-290.	2.0	24
120	A model study of the Angola Benguela Frontal Zone: Sensitivity to atmospheric forcing. <i>Geophysical Research Letters</i> , 2006, 33, .	4.0	37
121	Sea surface temperature fronts in the midlatitude South Atlantic revealed by using microwave satellite data. <i>Journal of Geophysical Research</i> , 2006, 111, .	3.3	17
122	Sea surface temperature variability in the tropical southeast Atlantic Ocean and West African rainfall. <i>Geophysical Research Letters</i> , 2006, 33, .	4.0	31
123	Numerical simulations of a severe rainfall event over the Eastern Cape coast of South Africa: sensitivity to sea surface temperature and topography. <i>Tellus, Series A: Dynamic Meteorology and Oceanography</i> , 2006, 58, 335-367.	1.7	52
124	Relationships between South Atlantic SST Variability and Atmospheric Circulation over the South African Region during Austral Winter. <i>Journal of Climate</i> , 2005, 18, 3339-3355.	3.2	53
125	Physics and Dynamics of Density-Compensated Temperature and Salinity Anomalies. Part I: Theory. <i>Journal of Physical Oceanography</i> , 2005, 35, 849-864.	1.7	19
126	Interannual rainfall variability over Western Tanzania. <i>International Journal of Climatology</i> , 2005, 25, 1355-1368.	3.5	41



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127	Interannual variability in rainy season characteristics over the Limpopo region of southern Africa. <i>International Journal of Climatology</i> , 2005, 25, 1835-1853.	3.5	107
128	A model investigation of recent ENSO impacts over southern Africa. <i>Meteorology and Atmospheric Physics</i> , 2005, 89, 181-205.	2.0	139
129	Links between rainfall variability on intraseasonal and interannual scales over western Tanzania and regional circulation and SST patterns. <i>Meteorology and Atmospheric Physics</i> , 2005, 89, 215-234.	2.0	24
130	Relationships between intraseasonal rainfall variability of coastal Tanzania and ENSO. <i>Theoretical and Applied Climatology</i> , 2005, 82, 153-176.	2.8	61
131	Ocean Model Diagnosis of Interannual Coevolving SST Variability in the South Indian and South Atlantic Oceans. <i>Journal of Climate</i> , 2005, 18, 2864-2882.	3.2	97
132	Climate variability at Marion Island, Southern Ocean, since 1960. <i>Journal of Geophysical Research</i> , 2005, 110, .	3.3	39
133	Links between the Antarctic Oscillation and winter rainfall over western South Africa. <i>Geophysical Research Letters</i> , 2005, 32, n/a-n/a.	4.0	171
134	Evidence for the Antarctic circumpolar wave in the sub-Antarctic during the past 50 years. <i>Geophysical Research Letters</i> , 2005, 32, n/a-n/a.	4.0	7
135	Associations between the Global Energy Cycle and Regional Rainfall in South Africa and Southwest Australia. <i>Journal of Climate</i> , 2005, 18, 3032-3047.	3.2	14
136	Predictability of Indian Ocean sea surface temperature using canonical correlation analysis. <i>Climate Dynamics</i> , 2004, 22, 481-497.	3.8	28
137	Modelling the dominant climate signals around southern Africa. <i>Climate Dynamics</i> , 2004, 23, 717-726.	3.8	26
138	Variability in satellite winds over the Benguela upwelling system during 1999-2000. <i>Journal of Geophysical Research</i> , 2004, 109, .	3.3	61
139	South Atlantic response to El Niño/Southern Oscillation induced climate variability in an ocean general circulation model. <i>Journal of Geophysical Research</i> , 2004, 109, .	3.3	66
140	Tropical Cyclone Eline and Its Unusual Penetration and Impacts over the Southern African Mainland. <i>Weather and Forecasting</i> , 2004, 19, 789-805.	1.4	130
141	Evolution of Interannual Warm and Cold Events in the Southeast Atlantic Ocean. <i>Journal of Climate</i> , 2004, 17, 2318-2334.	3.2	95
142	Reply to Lance M. Leslie's and Milton S. Speer's comments on Modelling a coastal ridging event over south-eastern Australia C. J. C. Reason and P. L. Jackson ( <i>Meteorological Applications</i> 2002, 9: 383-397). <i>Meteorological Applications</i> , 2003, 10, 295-296.	2.1	0
143	South East tropical Atlantic warm events and southern African rainfall. <i>Geophysical Research Letters</i> , 2003, 30, n/a-n/a.	4.0	159
144	The source of Benguela Niño in the South Atlantic Ocean. <i>Geophysical Research Letters</i> , 2003, 30, n/a-n/a.	4.0	123

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145	Underestimation of Latent and Sensible Heat Fluxes above the Agulhas Current in NCEP and ECMWF Analyses. <i>Journal of Climate</i> , 2003, 16, 776-782.	3.2	55
146	Sensitivity of the southern African circulation to dipole sea-surface temperature patterns in the south Indian Ocean. <i>International Journal of Climatology</i> , 2002, 22, 377-393.	3.5	133
147	Interannual winter rainfall variability in SW South Africa and large scale ocean-atmosphere interactions. <i>Meteorology and Atmospheric Physics</i> , 2002, 80, 19-29.	2.0	64
148	Modelling a coastal ridging event over south-eastern Australia. <i>Meteorological Applications</i> , 2002, 9, 383-397.	2.1	3
149	Ocean-Atmosphere Interaction in the Agulhas Current Region and a South African Extreme Weather Event. <i>Weather and Forecasting</i> , 2002, 17, 655-669.	1.4	61
150	Subtropical Indian Ocean SST dipole events and southern African rainfall. <i>Geophysical Research Letters</i> , 2001, 28, 2225-2227.	4.0	189
151	The importance of flow in the Mozambique Channel to seasonality in the Greater Agulhas Current System. <i>Geophysical Research Letters</i> , 1999, 26, 3321-3324.	4.0	33
152	Interannual warm and cool events in the subtropical/mid-latitude South Indian Ocean Region. <i>Geophysical Research Letters</i> , 1999, 26, 215-218.	4.0	44
153	Warm and cold events in the southeast Atlantic/southwest Indian Ocean region and potential impacts on circulation and rainfall over southern Africa. <i>Meteorology and Atmospheric Physics</i> , 1998, 69, 49-65.	2.0	50
154	SST variability in the South Indian Ocean and associated circulation and rainfall patterns over Southern Africa. <i>Meteorology and Atmospheric Physics</i> , 1998, 66, 243-258.	2.0	9
155	Multidecadal Variability in the Climate System over the Indian Ocean Region during the Austral Summer. <i>Journal of Climate</i> , 1995, 8, 1853-1873.	3.2	132
156	On the generation and propagation of the southern African coastal low. <i>Quarterly Journal of the Royal Meteorological Society</i> , 1990, 116, 1133-1151.	2.7	36