Suzana Camargo

List of Publications by Year
in descending order

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171 papers	13,346 citations	18436 62 h-index	24915 109 g-index
184 all docs	184 docs citations	184 times ranked	10305 citing authors

#	Article	IF	Citations
1	Formation of tropical storms in an atmospheric general circulation model. Tellus, Series A: Dynamic Meteorology and Oceanography, 2022, 56, 56.	0.8	15
2	Tropical cyclones in the GISS ModelE2. Tellus, Series A: Dynamic Meteorology and Oceanography, 2022, 68, 31494.	0.8	11
3	Evolution of Tropical Cyclone Properties Across the Development Cycle of the GISSâ€E3 Global Climate Model. Journal of Advances in Modeling Earth Systems, 2022, 14, .	1.3	2
4	Assessing Heavy Precipitation Risk Associated with Tropical Cyclones in China. Journal of Applied Meteorology and Climatology, 2022, 61, 577-591.	0.6	8
5	Advances in the Subseasonal Prediction of Extreme Events: Relevant Case Studies across the Globe. Bulletin of the American Meteorological Society, 2022, 103, E1473-E1501.	1.7	29
6	New York State Hurricane Hazard: History and Future Projections. Journal of Applied Meteorology and Climatology, 2022, 61, 613-629.	0.6	3
7	Skill of the Saudi-KAU CGCM in Forecasting ENSO and its Comparison with NMME and C3S Models. Earth Systems and Environment, 2022, 6, 327.	3.0	2
8	Thank You to Our 2021 Peer Reviewers. Geophysical Research Letters, 2022, 49, .	1.5	0
9	Declining tropical cyclone frequency under global warming. Nature Climate Change, 2022, 12, 655-661.	8.1	64
10	Heavy Rain-producing Terrestrial Low-Pressure Systems Over East Asian Summer Monsoon Region: Evolution, Energetics, and Trend. Journal of Climate, 2021, , 1-40.	1.2	2
11	Atlantic hurricane response to Saharan greening and reduced dust emissions during the mid-Holocene. Climate of the Past, 2021, 17, 675-701.	1.3	9
12	Tropical Cyclone Characteristics in the MERRAâ€2 Reanalysis and AMIP Simulations. Earth and Space Science, 2021, 8, e2020EA001415.	1.1	5
13	Thank You to Our 2020 Peer Reviewers. Geophysical Research Letters, 2021, 48, e2021GL093126.	1.5	0
14	The Tropics. Bulletin of the American Meteorological Society, 2021, 102, S199-S262.	1.7	1
15	Skill, Predictability, and Cluster Analysis of Atlantic Tropical Storms and Hurricanes in the ECMWF Monthly Forecasts. Monthly Weather Review, 2021, , .	0.5	7
16	Increased tropical cyclone risk to coasts. Science, 2021, 371, 458-459.	6.0	16
17	Understanding differences in tropical cyclone activity over the Arabian Sea and Bay of Bengal. Mausam, 2021, 72, 187-198.	0.1	0
18	Understanding differences in tropical cyclone activity over the Arabian Sea and Bay of Bengal. Mausam, 2021, 72, 187-198.	0.1	6

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19	Tropical Cyclone Frequency. Earth's Future, 2021, 9, .	2.4	46
20	Tropical Cyclones and Climate Change Assessment: Part II: Projected Response to Anthropogenic Warming. Bulletin of the American Meteorological Society, 2020, 101, E303-E322.	1.7	573
21	Azimuthally Averaged Wind and Thermodynamic Structures of Tropical Cyclones in Global Climate Models and Their Sensitivity to Horizontal Resolution. Journal of Climate, 2020, 33, 1575-1595.	1.2	20
22	Effects of climate change on the movement of future landfalling Texas tropical cyclones. Nature Communications, 2020, 11, 3319.	5.8	32
23	Thank You to Our 2019 Peer Reviewers. Geophysical Research Letters, 2020, 47, e2020GL088048.	1.5	0
24	A New Method to Construct a Horizontal Resolutionâ€Dependent Wind Speed Adjustment Factor for Tropical Cyclones in Global Climate Model Simulations. Geophysical Research Letters, 2020, 47, e2020GL087528.	1.5	5
25	Understanding and managing connected extreme events. Nature Climate Change, 2020, 10, 611-621.	8.1	273
26	Characteristics of Model Tropical Cyclone Climatology and the Large-Scale Environment. Journal of Climate, 2020, 33, 4463-4487.	1.2	42
27	Subseasonal to Seasonal Prediction of Weather to Climate with Application to Tropical Cyclones. Journal of Geophysical Research D: Atmospheres, 2020, 125, e2018JD029375.	1.2	31
28	Application of the Cyclone Phase Space to Extratropical Transition in a Global Climate Model. Journal of Advances in Modeling Earth Systems, 2020, 12, e2019MS001878.	1.3	13
29	The Tropics. Bulletin of the American Meteorological Society, 2020, 101, S185-S238.	1.7	4
30	Statisticalâ€“Dynamical Downscaling Projections of Tropical Cyclone Activity in a Warming Climate: Two Diverging Genesis Scenarios. Journal of Climate, 2020, 33, 4815-4834.	1.2	69
31	Subseasonal Predictions of Tropical Cyclone Occurrence and ACE in the S2S Dataset. Weather and Forecasting, 2020, 35, 921-938.	0.5	22
32	Scant evidence for a volcanically forced winter warming over Eurasia following the Krakatau eruption of August 1883. Atmospheric Chemistry and Physics, 2020, 20, 13687-13700.	1.9	13
33	A Statistical Model to Predict the Extratropical Transition of Tropical Cyclones. Weather and Forecasting, 2020, 35, 451-466.	0.5	4
34	Tropical Cyclones Warming World: An Assessment of Projections. Bulletin of the American Meteorological Society, 2020, 101, 771-774.	1.7	1
35	Aerosol versus Greenhouse Gas Effects on Tropical Cyclone Potential Intensity and the Hydrologic Cycle. Journal of Climate, 2019, 32, 5511-5527.	1.2	17
36	Little evidence of reduced global tropical cyclone activity following recent volcanic eruptions. Npj Climate and Atmospheric Science, 2019, 2, .	2.6	13

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37	Moist Static Energy Budget Analysis of Tropical Cyclone Intensification in High-Resolution Climate Models. Journal of Climate, 2019, 32, 6071-6095.	1.2	30
38	Variations in the Intensity and Spatial Extent of Tropical Cyclone Precipitation. Geophysical Research Letters, 2019, 46, 13992-14002.	1.5	37
39	Thank You to Our 2018 Peer Reviewers. Geophysical Research Letters, 2019, 46, 12608-12636.	1.5	0
40	Western North Pacific Tropical Cyclone Tracks in CMIP5 Models: Statistical Assessment Using a Model-Independent Detection and Tracking Scheme. Journal of Climate, 2019, 32, 7191-7208.	1.2	28
41	A Global Climatology of Extratropical Transition. Part II: Statistical Performance of the Cyclone Phase Space. Journal of Climate, 2019, 32, 3583-3597.	1.2	18
42	State of the Climate in 2018. Bulletin of the American Meteorological Society, 2019, 100, Si-S306.	1.7	168
43	Past and Future Hurricane Intensity Change along the U.S. East Coast. Scientific Reports, 2019, 9, 7795.	1.6	79
44	Tropical Cyclone Hazard to Mumbai in the Recent Historical Climate. Monthly Weather Review, 2019, 147, 2355-2366.	0.5	18
45	Tropical Cyclones and Climate Change Assessment: Part I: Detection and Attribution. Bulletin of the American Meteorological Society, 2019, 100, 1987-2007.	1.7	326
46	Process-Oriented Evaluation of Climate and Weather Forecasting Models. Bulletin of the American Meteorological Society, 2019, 100, 1665-1686.	1.7	36
47	A Global Climatology of Extratropical Transition. Part I: Characteristics across Basins. Journal of Climate, 2019, 32, 3557-3582.	1.2	42
48	Monsoon Responses to Climate Changesâ€"Connecting Past, Present and Future. Current Climate Change Reports, 2019, 5, 63-79.	2.8	48
49	Are Midtwentieth Century Forced Changes in North Atlantic Hurricane Potential Intensity Detectable?. Geophysical Research Letters, 2019, 46, 3378-3386.	1.5	4
50	Tropical cyclone activity affected by volcanically induced ITCZ shifts. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 7732-7737.	3.3	37
51	Tropical cyclones and climate change. Tropical Cyclone Research and Review, 2019, 8, 240-250.	1.0	57
52	Tropical Cyclone Prediction on Subseasonal Time-Scales. Tropical Cyclone Research and Review, 2019, 8, 150-165.	1.0	26
53	The Influence of ENSO Flavors on Western North Pacific Tropical Cyclone Activity. Journal of Climate, 2018, 31, 5395-5416.	1.2	80
54	An Environmentally Forced Tropical Cyclone Hazard Model. Journal of Advances in Modeling Earth Systems, 2018, 10, 223-241.	1.3	93

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55	Process-Oriented Diagnosis of Tropical Cyclones in High-Resolution GCMs. Journal of Climate, 2018, 31, 1685-1702.	1.2	28
56	The persistent signature of tropical cyclones in ambient seismic noise. Earth and Planetary Science Letters, 2018, 484, 287-294.	1.8	32
57	Is the poleward migration of tropical cyclone maximum intensity associated with a poleward migration of tropical cyclone genesis?. Climate Dynamics, 2018, 50, 705-715.	1.7	84
58	Incremental Gaussian Granular Fuzzy Modeling Applied to Hurricane Track Forecasting. , 2018, , .		5
59	A Statistical Assessment of Southern Hemisphere Tropical Cyclone Tracks in Climate Models. Journal of Climate, 2018, 31, 10081-10104.	1.2	13
60	A Quantitative Method to Evaluate Tropical Cyclone Tracks in Climate Models. Journal of Atmospheric and Oceanic Technology, 2018, 35, 1807-1818.	0.5	8
61	State of the Climate in 2017. Bulletin of the American Meteorological Society, 2018, 99, Si-S310.	1.7	160
62	Subseasonal Tropical Cyclone Genesis Prediction and MJO in the S2S Dataset. Weather and Forecasting, 2018, 33, 967-988.	0.5	62
63	Summary of workshop on sub-seasonal to seasonal predictability of extreme weather and climate. Npj Climate and Atmospheric Science, 2018, 1, .	2.6	12
64	Role of the Convection Scheme in Modeling Initiation and Intensification of Tropical Depressions over the North Atlantic. Monthly Weather Review, 2017, 145, 1495-1509.	0.5	15
65	Reanalysis of climate influences on Atlantic tropical cyclone activity using cluster analysis. Journal of Geophysical Research D: Atmospheres, 2017, 122, 4258-4280.	1.2	27
66	Western North Pacific Tropical Cyclone Model Tracks in Present and Future Climates. Journal of Geophysical Research D: Atmospheres, 2017, 122, 9721-9744.	1.2	54
67	Impact of ocean warming on tropical cyclone track over the western north pacific: A numerical investigation based on two case studies. Journal of Geophysical Research D: Atmospheres, 2017, 122, 8617-8630.	1.2	29
68	State of the Climate in 2016. Bulletin of the American Meteorological Society, 2017, 98, Si-S280.	1.7	132
69	Hottest summers the new normal. Environmental Research Letters, 2016, 11, 081001.	2.2	1
70	Role of Radiativeâ€“Convective Feedbacks in Spontaneous Tropical Cyclogenesis in Idealized Numerical Simulations. Journals of the Atmospheric Sciences, 2016, 73, 2633-2642.	0.6	85
71	Past and Projected Changes in Western North Pacific Tropical Cyclone Exposure. Journal of Climate, 2016, 29, 5725-5739.	1.2	178
72	Tropical cyclones and climate change. Wiley Interdisciplinary Reviews: Climate Change, 2016, 7, 65-89.	3.6	471

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73	A Genesis Index for Monsoon Disturbances. Journal of Climate, 2016, 29, 5189-5203.	1.2	36
74	State of the Climate in 2015. Bulletin of the American Meteorological Society, 2016, 97, Si-S275.	1.7	142
75	Autoregressive Modeling for Tropical Cyclone Intensity Climatology. Journal of Climate, 2016, 29, 7815-7830.	1.2	25
76	Northern hemisphere tropical cyclones during the quasi-El NiÃ±o of late 2014. Natural Hazards, 2016, 83, 1717-1729.	1.6	12
77	An Assessment of Multimodel Simulations for the Variability of Western North Pacific Tropical Cyclones and Its Association with ENSO. Journal of Climate, 2016, 29, 6401-6423.	1.2	31
78	Tropical cyclones in climate models. Wiley Interdisciplinary Reviews: Climate Change, 2016, 7, 211-237.	3.6	85
79	Human influence on tropical cyclone intensity. Science, 2016, 353, 242-246.	6.0	286
80	Extreme Weather and Climate: Workshop Report. Journal of Extreme Events, 2016, 03, 1671001.	1.2	0
81	Dynamical downscaling of tropical cyclones from CCSM4 simulations of the Last Glacial Maximum. Journal of Advances in Modeling Earth Systems, 2016, 8, 1229-1247.	1.3	16
82	The Importance of the Montreal Protocol in Mitigating the Potential Intensity of Tropical Cyclones. Journal of Climate, 2016, 29, 2275-2289.	1.2	14
83	Rapid intensification and the bimodal distribution of tropical cyclone intensity. Nature Communications, 2016, 7, 10625.	5.8	95
84	Two summers of SÃ£o Paulo drought: Origins in the western tropical Pacific. Geophysical Research Letters, 2015, 42, 10,816.	1.5	34
85	On the Variability and Predictability of Eastern Pacific Tropical Cyclone Activity*. Journal of Climate, 2015, 28, 9678-9696.	1.2	32
86	Hurricanes and Climate: The U.S. CLIVAR Working Group on Hurricanes. Bulletin of the American Meteorological Society, 2015, 96, 997-1017.	1.7	158
87	Hurricanes and Climate: The U.S. CLIVAR Working Group on Hurricanes. Bulletin of the American Meteorological Society, 2015, 96, 1440.	1.7	2
88	Probabilistic Multiple Linear Regression Modeling for Tropical Cyclone Intensity. Monthly Weather Review, 2015, 143, 933-954.	0.5	45
89	Cluster Analysis of Downscaled and Explicitly Simulated North Atlantic Tropical Cyclone Tracks. Journal of Climate, 2015, 28, 1333-1361.	1.2	51
90	Natural and Forced North Atlantic Hurricane Potential Intensity Change in CMIP5 Models*. Journal of Climate, 2015, 28, 3926-3942.	1.2	36

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91	Projected Twenty-First-Century Changes in the Length of the Tropical Cyclone Season. Journal of Climate, 2015, 28, 6181-6192.	1.2	26
92	State of the Climate in 2014. Bulletin of the American Meteorological Society, 2015, 96, ES1-ES32.	1.7	78
93	Testing the Performance of Tropical Cyclone Genesis Indices in Future Climates Using the HiRAM Model. Journal of Climate, 2014, 27, 9171-9196.	1.2	109
94	Tracking Scheme Dependence of Simulated Tropical Cyclone Response to Idealized Climate Simulations. Journal of Climate, 2014, 27, 9197-9213.	1.2	86
95	State of the Climate in 2013. Bulletin of the American Meteorological Society, 2014, 95, S1-S279.	1.7	138
96	An Empirical Relation between U.S. Tornado Activity and Monthly Environmental Parameters. Journal of Climate, 2014, 27, 2983-2999.	1.2	60
97	Environmental control of tropical cyclones in CMIP5: A ventilation perspective. Journal of Advances in Modeling Earth Systems, 2014, 6, 115-128.	1.3	45
98	Characteristics of tropical cyclones in highâ€resolution models in the present climate. Journal of Advances in Modeling Earth Systems, 2014, 6, 1154-1172.	1.3	111
99	North American Climate in CMIP5 Experiments: Part III: Assessment of Twenty-First-Century Projections*. Journal of Climate, 2014, 27, 2230-2270.	1.2	231
100	Impact of the Tropopause Temperature on the Intensity of Tropical Cyclones: An Idealized Study Using a Mesoscale Model. Journals of the Atmospheric Sciences, 2014, 71, 4333-4348.	0.6	59
101	How Well Do Global Climate Models Simulate the Variability of Atlantic Tropical Cyclones Associated with ENSO?. Journal of Climate, 2014, 27, 5673-5692.	1.2	45
102	Influence of local and remote SST on North Atlantic tropical cyclone potential intensity. Climate Dynamics, 2013, 40, 1515-1529.	1.7	51
103	Coastal flooding by tropical cyclones and sea-level rise. Nature, 2013, 504, 44-52.	13.7	542
104	North American Climate in CMIP5 Experiments. Part II: Evaluation of Historical Simulations of Intraseasonal to Decadal Variability. Journal of Climate, 2013, 26, 9247-9290.	1.2	124
105	CMIP5 Projected Changes in the Annual Cycle of Precipitation in Monsoon Regions. Journal of Climate, 2013, 26, 7328-7351.	1.2	132
106	Global and Regional Aspects of Tropical Cyclone Activity in the CMIP5 Models. Journal of Climate, 2013, 26, 9880-9902.	1.2	269
107	State of the Climate in 2012. Bulletin of the American Meteorological Society, 2013, 94, S1-S258.	1.7	129
108	Tropical Cyclone Genesis Factors in Simulations of the Last Glacial Maximum. Journal of Climate, 2012, 25, 4348-4365.	1.2	55

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109	Variations in Tropical Cyclone Genesis Factors in Simulations of the Holocene Epoch. Journal of Climate, 2012, 25, 8196-8211.	1.2	51
110	State of the Climate in 2011. Bulletin of the American Meteorological Society, 2012, 93, S1-S282.	1.7	121
111	Cluster analysis of tropical cyclone tracks in the Southern Hemisphere. Climate Dynamics, 2012, 39, 897-917.	1.7	105
112	The Tropical Subseasonal Variability Simulated in the NASA GISS General Circulation Model. Journal of Climate, 2012, 25, 4641-4659.	1.2	148
113	Association of U.S. tornado occurrence with monthly environmental parameters. Geophysical Research Letters, 2012, 39, .	1.5	82
114	Stratified statistical models of North Atlantic basinâ€wide and regional tropical cyclone counts. Journal of Geophysical Research, 2012, 117, .	3.3	30
115	Projected changes in the physical climate of the Gulf Coast and Caribbean. Climatic Change, 2012, 112, 819-845.	1.7	81
116	Enhanced spring convective barrier for monsoons in a warmer world?. Climatic Change, 2011, 104, 403-414.	1.7	94
117	State of the Climate in 2010. Bulletin of the American Meteorological Society, 2011, 92, S1-S236.	1.7	135
118	A Poisson Regression Index for Tropical Cyclone Genesis and the Role of Large-Scale Vorticity in Genesis. Journal of Climate, 2011, 24, 2335-2357.	1.2	195
119	Projected Future Seasonal Changes in Tropical Summer Climate. Journal of Climate, 2011, 24, 473-487.	1.2	74
120	A Climatology of Arabian Sea Cyclonic Storms. Journal of Climate, 2011, 24, 140-158.	1.2	150
121	Enhanced spring convective barrier for monsoons in a warmer world?. , 2011, 104, 403.		1
122	Revisiting the Influence of the Quasi-Biennial Oscillation on Tropical Cyclone Activity. Journal of Climate, 2010, 23, 5810-5825.	1.2	78
123	State of the Climate in 2009. Bulletin of the American Meteorological Society, 2010, 91, s1-s222.	1.7	121
124	Climate Modulation of North Atlantic Hurricane Tracks. Journal of Climate, 2010, 23, 3057-3076.	1.2	265
125	The Influence of Natural Climate Variability on Tropical Cyclones, and Seasonal Forecasts of Tropical Cyclone Activity. World Scientific Series on Asia-Pacific Weather and Climate, 2010, , 325-360.	0.2	55
126	Classifying North Atlantic Tropical Cyclone Tracks by Mass Moments*. Journal of Climate, 2009, 22, 5481-5494.	1.2	70

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127	Experimental Dynamical Seasonal Forecasts of Tropical Cyclone Activity at IRI. Weather and Forecasting, 2009, 24, 472-491.	0.5	64
128	The Role of the Sahara Low in Summertime Sahel Rainfall Variability and Change in the CMIP3 Models. Journal of Climate, 2009, 22, 5755-5771.	1.2	94
129	Diagnosis of the MJO Modulation of Tropical Cyclogenesis Using an Empirical Index. Journals of the Atmospheric Sciences, 2009, 66, 3061-3074.	0.6	310
130	The seasonally-varying influence of ENSO on rainfall and tropical cyclone activity in the Philippines. Climate Dynamics, 2009, 32, 125-141.	1.7	82
131	Hurricane track variability and secular potential intensity trends. Climatic Change, 2009, 97, 329-337.	1.7	69
132	State of the Climate in 2008. Bulletin of the American Meteorological Society, 2009, 90, S1-S196.	1.7	74
133	Clustering of eastern North Pacific tropical cyclone tracks: ENSO and MJO effects. Geochemistry, Geophysics, Geosystems, 2008, 9, .	1.0	116
134	State of the Climate in 2007. Bulletin of the American Meteorological Society, 2008, 89, S1-S179.	1.7	36
135	Cluster Analysis of Typhoon Tracks. Part I: General Properties. Journal of Climate, 2007, 20, 3635-3653.	1.2	260
136	Onset and End of the Rainy Season in South America in Observations and the ECHAM 4.5 Atmospheric General Circulation Model. Journal of Climate, 2007, 20, 2037-2050.	1.2	114
137	Use of a Genesis Potential Index to Diagnose ENSO Effects on Tropical Cyclone Genesis. Journal of Climate, 2007, 20, 4819-4834.	1.2	627
138	Workshop on Tropical Cyclones and Climate. Bulletin of the American Meteorological Society, 2007, 88, 389-391.	1.7	4
139	Supplement to State of the Climate in 2006. Bulletin of the American Meteorological Society, 2007, 88, S1-S135.	1.7	19
140	Regional Climate Modelâ€“Simulated Timing and Character of Seasonal Rains in South America. Monthly Weather Review, 2007, 135, 2642-2657.	0.5	37
141	Cluster Analysis of Typhoon Tracks. Part II: Large-Scale Circulation and ENSO. Journal of Climate, 2007, 20, 3654-3676.	1.2	261
142	Relationship between the potential and actual intensities of tropical cyclones on interannual time scales. Geophysical Research Letters, 2007, 34, .	1.5	59
143	Feasibility study for downscaling seasonal tropical cyclone activity using the NCEP regional spectral model. International Journal of Climatology, 2007, 27, 311-325.	1.5	37
144	Tropical cyclone genesis potential index in climate models. Tellus, Series A: Dynamic Meteorology and Oceanography, 2007, 59, 428-443.	0.8	168

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145	RegCM3 regional climatologies for South America using reanalysis and ECHAM global model driving fields. Climate Dynamics, 2007, 28, 461-480.	1.7	102
146	Probabilistic clustering of extratropical cyclones using regression mixture models. Climate Dynamics, 2007, 29, 423-440.	1.7	138
147	Tropical cyclone genesis potential index in climate models. Tellus, Series A: Dynamic Meteorology and Oceanography, 2007, , .	0.8	2
148	Domain choice in an experimental nested modeling prediction system for South America. Theoretical and Applied Climatology, 2006, 86, 229-246.	1.3	48
149	State of the Climate in 2005. Bulletin of the American Meteorological Society, 2006, 87, s1-s102.	1.7	39
150	STATE OF THE CLIMATE IN 2004. Bulletin of the American Meteorological Society, 2005, 86, S1-S86.	1.7	35
151	The Effect of Regional Climate Model Domain Choice on the Simulation of Tropical Cycloneâ€“Like Vortices in the Southwestern Indian Ocean. Journal of Climate, 2005, 18, 1263-1274.	1.2	79
152	A statistical assessment of tropical cyclone activity in atmospheric general circulation models. Tellus, Series A: Dynamic Meteorology and Oceanography, 2005, 57, 589-604.	0.8	48
153	A statistical assessment of tropical cyclone activity in atmospheric general circulation models. Tellus, Series A: Dynamic Meteorology and Oceanography, 2005, 57, 589-604.	0.8	64
154	Influence of Western North Pacific Tropical Cyclones on Their Large-Scale Environment. Journals of the Atmospheric Sciences, 2005, 62, 3396-3407.	0.6	65
155	Western North Pacific Tropical Cyclone Intensity and ENSO. Journal of Climate, 2005, 18, 2996-3006.	1.2	582
156	Formation of tropical storms in an atmospheric general circulation model. Tellus, Series A: Dynamic Meteorology and Oceanography, 2004, 56, 56-67.	0.8	23
157	State of the Climate in 2003. Bulletin of the American Meteorological Society, 2004, 85, 881-881.	1.7	68
158	State of the Climate in 2002. Bulletin of the American Meteorological Society, 2003, 84, 800-800.	1.7	36
159	Improving the Detection and Tracking of Tropical Cyclones in Atmospheric General Circulation Models. Weather and Forecasting, 2002, 17, 1152-1162.	0.5	123
160	Climate Assessment for 2001. Bulletin of the American Meteorological Society, 2002, 83, 938-938.	1.7	31
161	Self-consistent equilibrium calculation through a direct variational technique in tokamak plasmas. Plasma Physics and Controlled Fusion, 2000, 42, 1269-1289.	0.9	2
162	Nonmodal energetics of electromagnetic drift waves. Physics of Plasmas, 2000, 7, 2849-2855.	0.7	7

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163	Nonmodal linear analysis of drift-wave turbulence models. European Physical Journal D, 1998, 48, 189-194.	0.4	0
164	Nonmodal energetics of resistive drift waves. Physical Review E, 1998, 58, 3693-3704.	0.8	21
165	The influence of magnetic fluctuations on collisional driftâ€wave turbulence. Physics of Plasmas, 1996, 3, 3912-3931.	0.7	46
166	Resistive driftâ€wave turbulence. Physics of Plasmas, 1995, 2, 48-62.	0.7	115
167	Spectral properties and statistics of resistive drift-wave turbulence. Physics Letters, Section A: General, Atomic and Solid State Physics, 1994, 186, 239-244.	0.9	22
168	Renormalization group in magnetohydrodynamic turbulence. Physics of Fluids B, 1992, 4, 1199-1212.	1.7	32
169	On the nonlinear stability of dissipative fluids. Societa Italiana Di Fisica Nuovo Cimento B-General Physics, Relativity Astronomy and Mathematical Physics and Methods, 1992, 107, 733-740.	0.2	7
170	Average magnetic surfaces in tokamaks. Plasma Physics and Controlled Fusion, 1991, 33, 573-581.	0.9	2
171	Self-Similar Statistics in MHD Turbulence. Zeitschrift Fur Naturforschung - Section A Journal of Physical Sciences, 1990, 45, 603-608.	0.7	2