

Bin Wang

List of Publications by Year in descending order

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146
papers

22,124
citations

14655

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docs citations

148
times ranked

9104
citing authors

#	ARTICLE	IF	CITATIONS
1	Pacific multidecadal (50–70-year) variability instigated by volcanic forcing during the Little Ice Age (1250–1850). <i>Climate Dynamics</i> , 2022, 59, 231-244.	3.8	13
2	Origins of the Intraseasonal Variability of East Asian Summer Precipitation. <i>Geophysical Research Letters</i> , 2022, 49, .	4.0	7
3	Recent Changes of Pacific Decadal Variability Shaped by Greenhouse Forcing and Internal Variability. <i>Journal of Geophysical Research D: Atmospheres</i> , 2022, 127, .	3.3	6
4	Tropical volcanism enhanced the East Asian summer monsoon during the last millennium. <i>Nature Communications</i> , 2022, 13, .	12.8	27
5	Increased Indian Ocean-North Atlantic Ocean warming chain under greenhouse warming. <i>Nature Communications</i> , 2022, 13, .	12.8	8
6	Holocene Multi-Centennial Variations of the Asian Summer Monsoon Triggered by Solar Activity. <i>Geophysical Research Letters</i> , 2022, 49, .	4.0	8
7	Emerging Pacific Quasi-Decadal Oscillation Over the Past 70 Years. <i>Geophysical Research Letters</i> , 2021, 48, e2020GL090851.	4.0	8
8	Impacts of the South Asian high on tropical cyclone genesis in the South China Sea. <i>Climate Dynamics</i> , 2021, 56, 2279-2288.	3.8	10
9	NUIST ESM v3 Data Submission to CMIP6. <i>Advances in Atmospheric Sciences</i> , 2021, 38, 268-284.	4.3	5
10	Diversity of the Boreal Summer Intraseasonal Oscillation. <i>Journal of Geophysical Research D: Atmospheres</i> , 2021, 126, e2020JD034137.	3.3	14
11	Diversity of intraseasonal oscillation over the western North Pacific. <i>Climate Dynamics</i> , 2021, 57, 1881-1893.	3.8	9
12	Improved boreal summer intraseasonal oscillation simulations over the Indian Ocean by modifying moist parameterizations in climate models. <i>Climate Dynamics</i> , 2021, 57, 2523.	3.8	2
13	The Longest 2020 Meiyu Season Over the Past 60 Years: Subseasonal Perspective and Its Predictions. <i>Geophysical Research Letters</i> , 2021, 48, e2021GL093596.	4.0	72
14	Possible influence of the warm pool ITCZ on compound climate extremes during the boreal summer. <i>Environmental Research Letters</i> , 2021, 16, 114039.	5.2	5
15	Boreal Winter Surface Air Temperature Responses to Large Tropical Volcanic Eruptions in CMIP5 Models. <i>Journal of Climate</i> , 2020, 33, 2407-2426.	3.2	9
16	Global and Polar Region Temperature Change Induced by Single Mega Volcanic Eruption Based on Community Earth System Model Simulation. <i>Geophysical Research Letters</i> , 2020, 47, e2020GL089416.	4.0	11
17	How Does the Tibetan Plateau Dynamically Affect Downstream Monsoon Precipitation?. <i>Geophysical Research Letters</i> , 2020, 47, e2020GL090543.	4.0	35
18	Dominant Process for Northward Propagation of Boreal Summer Intraseasonal Oscillation Over the Western North Pacific. <i>Geophysical Research Letters</i> , 2020, 47, e2020GL089808.	4.0	14

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19	Global monsoon response to tropical and Arctic stratospheric aerosol injection. <i>Climate Dynamics</i> , 2020, 55, 2107-2121.	3.8	20
20	Sources of the Intermodel Spread in Projected Global Monsoon Hydrological Sensitivity. <i>Geophysical Research Letters</i> , 2020, 47, e2020GL089560.	4.0	14
21	A robust equatorial Pacific westerly response to tropical volcanism in multiple models. <i>Climate Dynamics</i> , 2020, 55, 3413-3429.	3.8	14
22	Distinguishing Variability Regimes of Hawaiian Summer Rainfall: Quasi-Biennial and Interdecadal Oscillations. <i>Geophysical Research Letters</i> , 2020, 47, e2020GL091260.	4.0	4
23	Understanding Future Change of Global Monsoons Projected by CMIP6 Models. <i>Journal of Climate</i> , 2020, 33, 6471-6489.	3.2	147
24	Could the Recent Taal Volcano Eruption Trigger an El Niño and Lead to Eurasian Warming?. <i>Advances in Atmospheric Sciences</i> , 2020, 37, 663-670.	4.3	14
25	El Niño Diversity Across Boreal Spring Predictability Barrier. <i>Geophysical Research Letters</i> , 2020, 47, e2020GL087354.	4.0	8
26	A global-scale multidecadal variability driven by Atlantic multidecadal oscillation. <i>National Science Review</i> , 2020, 7, 1190-1197.	9.5	35
27	Improved historical simulation by enhancing moist physical parameterizations in the climate system model NESM3.0. <i>Climate Dynamics</i> , 2020, 54, 3819-3840.	3.8	18
28	Circulation Factors Determining the Propagation Speed of the Madden-Julian Oscillation. <i>Journal of Climate</i> , 2020, 33, 3367-3380.	3.2	31
29	Warm Arctic-Cold Siberia as an Internal Mode Instigated by North Atlantic Warming. <i>Geophysical Research Letters</i> , 2020, 47, e2019GL086248.	4.0	32
30	How Robust is the Asian Precipitation-ENSO Relationship during the Industrial Warming Period (1901-2017)?. <i>Journal of Climate</i> , 2020, 33, 2779-2792.	3.2	43
31	Seasonal evolution of the intraseasonal variability of China summer precipitation. <i>Climate Dynamics</i> , 2020, 54, 4641-4655.	3.8	63
32	Dynamic genesis potential index for diagnosing present-day and future global tropical cyclone genesis. <i>Environmental Research Letters</i> , 2020, 15, 114008.	5.2	55
33	Diagnostic Metrics for Evaluating Model Simulations of the East Asian Monsoon. <i>Journal of Climate</i> , 2020, 33, 1777-1801.	3.2	14
34	Abrupt breakdown of the predictability of early season typhoon frequency at the beginning of the twenty-first century. <i>Climate Dynamics</i> , 2019, 52, 3809-3822.	3.8	16
35	Diversity of the Madden-Julian Oscillation. <i>Science Advances</i> , 2019, 5, eaax0220.	10.3	81
36	Northern Hemisphere Land Monsoon Precipitation Increased by the Green Sahara During Middle Holocene. <i>Geophysical Research Letters</i> , 2019, 46, 9870-9879.	4.0	30

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37	Historical change of El Niño properties sheds light on future changes of extreme El Niño. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 22512-22517.	7.1	221
38	Unprecedented Northern Hemisphere Tropical Cyclone Genesis in 2018 Shaped by Subtropical Warming in the North Pacific and the North Atlantic. Geophysical Research Letters, 2019, 46, 13327-13337.	4.0	14
39	Attribution of Global Monsoon Response to the Last Glacial Maximum Forcings. Journal of Climate, 2019, 32, 6589-6605.	3.2	10
40	Dynamical Control of the Tibetan Plateau on the East Asian Summer Monsoon. Geophysical Research Letters, 2019, 46, 7672-7679.	4.0	52
41	Extreme Lake Level Changes on the Tibetan Plateau Associated With the 2015/2016 El Niño. Geophysical Research Letters, 2019, 46, 5889-5898.	4.0	75
42	How Northern High-Latitude Volcanic Eruptions in Different Seasons Affect ENSO. Journal of Climate, 2019, 32, 3245-3262.	3.2	27
43	How does the Asian summer precipitation-ENSO relationship change over the past 544 years?. Climate Dynamics, 2019, 52, 4583-4598.	3.8	32
44	Tropical cyclone predictability shaped by western Pacific subtropical high: integration of trans-basin sea surface temperature effects. Climate Dynamics, 2019, 53, 2697-2714.	3.8	42
45	Mechanisms of Northward Propagation of Boreal Summer Intraseasonal Oscillation Revealed by Climate Model Experiments. Geophysical Research Letters, 2019, 46, 3417-3425.	4.0	18
46	Variability and Mechanisms of Megadroughts over Eastern China during the Last Millennium: A Model Study. Atmosphere, 2019, 10, 7.	2.3	25
47	Dynamic moisture mode versus moisture mode in MJO dynamics: importance of the wave feedback and boundary layer convergence feedback. Climate Dynamics, 2019, 52, 5127-5143.	3.8	16
48	Different Global Precipitation Responses to Solar, Volcanic, and Greenhouse Gas Forcings. Journal of Geophysical Research D: Atmospheres, 2018, 123, 4060-4072.	3.3	20
49	Toward Predicting Changes in the Land Monsoon Rainfall a Decade in Advance. Journal of Climate, 2018, 31, 2699-2714.	3.2	55
50	Are Peak Summer Sultry Heat Wave Days over the Yangtze-Huaihe River Basin Predictable?. Journal of Climate, 2018, 31, 2185-2196.	3.2	56
51	Predictability and prediction of the total number of winter extremely cold days over China. Climate Dynamics, 2018, 50, 1769-1784.	3.8	12
52	How are heat waves over Yangtze River valley associated with atmospheric quasi-biweekly oscillation?. Climate Dynamics, 2018, 51, 4421-4437.	3.8	41
53	Divergent El Niño responses to volcanic eruptions at different latitudes over the past millennium. Climate Dynamics, 2018, 50, 3799-3812.	3.8	48
54	How Do Tropical, Northern Hemispheric, and Southern Hemispheric Volcanic Eruptions Affect ENSO Under Different Initial Ocean Conditions?. Geophysical Research Letters, 2018, 45, 13,041.	4.0	16

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55	Late-July Barrier for Subseasonal Forecast of Summer Daily Maximum Temperature Over Yangtze River Basin. <i>Geophysical Research Letters</i> , 2018, 45, 12,610.	4.0	17
56	Multiscale processes in the genesis of a near-equatorial tropical cyclone during the Dynamics of the MJO Experiment: Results from partial lateral forcing experiments. <i>Journal of Geophysical Research D: Atmospheres</i> , 2018, 123, 5020-5037.	3.3	6
57	An Intraseasonal Genesis Potential Index for Tropical Cyclones during Northern Hemisphere Summer. <i>Journal of Climate</i> , 2018, 31, 9055-9071.	3.2	24
58	The NUIST Earth System Model (NESM) version 3: description and preliminary evaluation. <i>Geoscientific Model Development</i> , 2018, 11, 2975-2993.	3.6	135
59	Effects of Enhanced Front Walker Cell on the Eastward Propagation of the MJO. <i>Journal of Climate</i> , 2018, 31, 7719-7738.	3.2	27
60	Subseasonal Prediction of Extreme Weather Events. <i>World Scientific Series on Asia-Pacific Weather and Climate</i> , 2018, , 33-48.	0.2	7
61	An Anomalous Genesis Potential Index for MJO Modulation of Tropical Cyclones. <i>Journal of Climate</i> , 2017, 30, 4021-4035.	3.2	42
62	How does the South Asian High influence extreme precipitation over eastern China?. <i>Journal of Geophysical Research D: Atmospheres</i> , 2017, 122, 4281-4298.	3.3	63
63	Variable and robust East Asian monsoon rainfall response to El Niño over the past 60 years (1957-2016). <i>Advances in Atmospheric Sciences</i> , 2017, 34, 1235-1248.	4.3	105
64	MJO Propagation Shaped by Zonal Asymmetric Structures: Results from 24 GCM Simulations. <i>Journal of Climate</i> , 2017, 30, 7933-7952.	3.2	39
65	The global monsoon across time scales: Mechanisms and outstanding issues. <i>Earth-Science Reviews</i> , 2017, 174, 84-121.	9.1	290
66	Characterizing two types of transient intraseasonal oscillations in the Eastern Tibetan Plateau summer rainfall. <i>Climate Dynamics</i> , 2017, 48, 1749-1768.	3.8	27
67	Predictability and prediction of summer rainfall in the arid and semi-arid regions of China. <i>Climate Dynamics</i> , 2017, 49, 419-431.	3.8	22
68	Predictable patterns of the May-June rainfall anomaly over East Asia. <i>Journal of Geophysical Research D: Atmospheres</i> , 2017, 122, 2203-2217.	3.3	28
69	Global monsoon precipitation responses to large volcanic eruptions. <i>Scientific Reports</i> , 2016, 6, 24331.	3.3	94
70	Long-Lead Seasonal Prediction of China Summer Rainfall Using an EOF-PLS Regression-Based Methodology*. <i>Journal of Climate</i> , 2016, 29, 1783-1796.	3.2	21
71	Peak-summer East Asian rainfall predictability and prediction part I: Southeast Asia. <i>Climate Dynamics</i> , 2016, 47, 1-13.	3.8	79
72	Distinctive Roles of Air-Sea Coupling on Different MJO Events: A New Perspective Revealed from the DYNAMO/CINDY Field Campaign*. <i>Monthly Weather Review</i> , 2015, 143, 794-812.	1.4	42

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73	Partial lateral forcing experiments reveal how multi-scale processes induce devastating rainfall: a new application of regional modeling. <i>Climate Dynamics</i> , 2015, 45, 1157-1167.	3.8	5
74	Major modes of short-term climate variability in the newly developed NUIST Earth System Model (NESM). <i>Advances in Atmospheric Sciences</i> , 2015, 32, 585-600.	4.3	24
75	Asian summer monsoon rainfall predictability: a predictable mode analysis. <i>Climate Dynamics</i> , 2015, 44, 61-74.	3.8	106
76	Predictability and prediction skill of the boreal summer intraseasonal oscillation in the Intraseasonal Variability Hindcast Experiment. <i>Climate Dynamics</i> , 2015, 45, 2123-2135.	3.8	57
77	Critical role of boreal summer North Pacific subtropical highs in ENSO transition. <i>Climate Dynamics</i> , 2015, 44, 1979-1992.	3.8	29
78	Predictability of the Madden-Julian Oscillation in the Intraseasonal Variability Hindcast Experiment (ISVHE)*. <i>Journal of Climate</i> , 2014, 27, 4531-4543.	3.2	165
79	A Mechanism for Explaining the Maximum Intraseasonal Oscillation Center over the Western North Pacific*. <i>Journal of Climate</i> , 2014, 27, 958-968.	3.2	28
80	Interdecadal change of the controlling mechanisms for East Asian early summer rainfall variation around the mid-1990s. <i>Climate Dynamics</i> , 2014, 42, 1325-1333.	3.8	50
81	Future change of global monsoon in the CMIP5. <i>Climate Dynamics</i> , 2014, 42, 101-119.	3.8	367
82	Prediction of early summer rainfall over South China by a physical-empirical model. <i>Climate Dynamics</i> , 2014, 43, 1883-1891.	3.8	57
83	Response of inland lake dynamics over the Tibetan Plateau to climate change. <i>Climatic Change</i> , 2014, 125, 281-290.	3.6	225
84	A new paradigm for the predominance of standing Central Pacific Warming after the late 1990s. <i>Climate Dynamics</i> , 2013, 41, 327-340.	3.8	195
85	Mechanisms of Global Teleconnections Associated with the Asian Summer Monsoon: An Intermediate Model Analysis*. <i>Journal of Climate</i> , 2013, 26, 1791-1806.	3.2	28
86	Seasonal prediction and predictability of the Asian winter temperature variability. <i>Climate Dynamics</i> , 2013, 41, 573-587.	3.8	68
87	Multi-model MJO forecasting during DYNAMO/CINDY period. <i>Climate Dynamics</i> , 2013, 41, 1067-1081.	3.8	87
88	Teleconnections associated with Northern Hemisphere summer monsoon intraseasonal oscillation. <i>Climate Dynamics</i> , 2013, 40, 2761-2774.	3.8	64
89	Real-time multivariate indices for the boreal summer intraseasonal oscillation over the Asian summer monsoon region. <i>Climate Dynamics</i> , 2013, 40, 493-509.	3.8	368
90	Divergent global precipitation changes induced by natural versus anthropogenic forcing. <i>Nature</i> , 2013, 493, 656-659.	27.8	172

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91	How can anomalous western North Pacific Subtropical High intensify in late summer?. Geophysical Research Letters, 2013, 40, 2349-2354.	4.0	156
92	Subtropical High predictability establishes a promising way for monsoon and tropical storm predictions. Proceedings of the National Academy of Sciences of the United States of America, 2013, 110, 2718-2722.	7.1	477
93	Northern Hemisphere summer monsoon intensified by mega-El Niño/southern oscillation and Atlantic multidecadal oscillation. Proceedings of the National Academy of Sciences of the United States of America, 2013, 110, 5347-5352.	7.1	313
94	Recent change of the global monsoon precipitation (1979–2008). Climate Dynamics, 2012, 39, 1123-1135.	3.8	337
95	Boreal summer continental monsoon rainfall and hydroclimate anomalies associated with the Asian-Pacific Oscillation. Climate Dynamics, 2012, 39, 1197-1207.	3.8	44
96	Bimodal representation of the tropical intraseasonal oscillation. Climate Dynamics, 2012, 38, 1989-2000.	3.8	223
97	Deficiencies and possibilities for long-lead coupled climate prediction of the Western North Pacific-East Asian summer monsoon. Climate Dynamics, 2011, 36, 1173-1188.	3.8	81
98	How are seasonal prediction skills related to models' performance on mean state and annual cycle?. Climate Dynamics, 2010, 35, 267-283.	3.8	131
99	Future Change of North Atlantic Tropical Cyclone Tracks: Projection by a 20-km-Mesh Global Atmospheric Model*. Journal of Climate, 2010, 23, 2699-2721.	3.2	188
100	Climate control of the global tropical storm days (1965–2008). Geophysical Research Letters, 2010, 37, .	4.0	56
101	Two distinct patterns of spring Eurasian snow cover anomaly and their impacts on the East Asian summer monsoon. Journal of Geophysical Research, 2010, 115, .	3.3	56
102	Distinct Principal Modes of Early and Late Summer Rainfall Anomalies in East Asia*. Journal of Climate, 2009, 22, 3864-3875.	3.2	123
103	Advance and prospectus of seasonal prediction: assessment of the APCC/CliPAS 14-model ensemble retrospective seasonal prediction (1980–2004). Climate Dynamics, 2009, 33, 93-117.	3.8	347
104	Multi-scale climate variability of the South China Sea monsoon: A review. Dynamics of Atmospheres and Oceans, 2009, 47, 15-37.	1.8	293
105	Genesis of tropical cyclone Nargis revealed by multiple satellite observations. Geophysical Research Letters, 2009, 36, .	4.0	51
106	On the association between spring Arctic sea ice concentration and Chinese summer rainfall. Geophysical Research Letters, 2009, 36, .	4.0	104
107	An empirical seasonal prediction model of the east Asian summer monsoon using ENSO and NAO. Journal of Geophysical Research, 2009, 114, .	3.3	403
108	Global Perspective of the Quasi-Biweekly Oscillation*. Journal of Climate, 2009, 22, 1340-1359.	3.2	167

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109	Predicting Extreme Phases of the Indian Summer Monsoon*. Journal of Climate, 2009, 22, 346-363.	3.2	40
110	Centennial Variations of the Global Monsoon Precipitation in the Last Millennium: Results from ECHO-G Model. Journal of Climate, 2009, 22, 2356-2371.	3.2	138
111	How accurately do coupled climate models predict the leading modes of Asian-Australian monsoon interannual variability?. Climate Dynamics, 2008, 30, 605-619.	3.8	129
112	Global monsoon: Dominant mode of annual variation in the tropics. Dynamics of Atmospheres and Oceans, 2008, 44, 165-183.	1.8	368
113	Tibetan Plateau warming and precipitation changes in East Asia. Geophysical Research Letters, 2008, 35, .	4.0	543
114	How to Measure the Strength of the East Asian Summer Monsoon. Journal of Climate, 2008, 21, 4449-4463.	3.2	544
115	Ocean Forcing to Changes in Global Monsoon Precipitation over the Recent Half-Century. Journal of Climate, 2008, 21, 3833-3852.	3.2	218
116	Changes in global monsoon precipitation over the past 56 years. Geophysical Research Letters, 2006, 33, .	4.0	249
117	Vertical Moist Thermodynamic Structure and Spatialâ€“Temporal Evolution of the MJO in AIRS Observations. Journals of the Atmospheric Sciences, 2006, 63, 2462-2485.	1.7	162
118	Boreal summer quasi-monthly oscillation in the global tropics. Climate Dynamics, 2006, 27, 661-675.	3.8	109
119	Mechanism of the Northward-Propagating Intraseasonal Oscillation: Insights from a Zonally Symmetric Model*. Journal of Climate, 2005, 18, 952-972.	3.2	82
120	Circumglobal Teleconnection in the Northern Hemisphere Summer*. Journal of Climate, 2005, 18, 3483-3505.	3.2	867
121	Fundamental challenge in simulation and prediction of summer monsoon rainfall. Geophysical Research Letters, 2005, 32, .	4.0	566
122	Growing typhoon influence on east Asia. Geophysical Research Letters, 2005, 32, n/a-n/a.	4.0	266
123	Decadal change in relationship between east Asian and WNP summer monsoons. Geophysical Research Letters, 2005, 32, .	4.0	138
124	REVIEW A Review on the Western North Pacific Monsoon: Synoptic-to-Interannual Variabilities. Terrestrial, Atmospheric and Oceanic Sciences, 2005, 16, 285.	0.6	176
125	Structures and Mechanisms of the Northward Propagating Boreal Summer Intraseasonal Oscillation*. Journal of Climate, 2004, 17, 1022-1039.	3.2	462
126	EAST ASIAN MONSOON-ENSO INTERACTIONS. World Scientific Series on Asia-Pacific Weather and Climate, 2004, , 177-212.	0.2	53

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127	Ensemble Simulations of Asianâ€“Australian Monsoon Variability by 11 AGCMs*. Journal of Climate, 2004, 17, 803-818.	3.2	287
128	Differences of Boreal Summer Intraseasonal Oscillations Simulated in an Atmosphereâ€“Ocean Coupled Model and an Atmosphere-Only Model*. Journal of Climate, 2004, 17, 1263-1271.	3.2	143
129	Decadal Change of the Spring Snow Depth over the Tibetan Plateau: The Associated Circulation and Influence on the East Asian Summer Monsoon*. Journal of Climate, 2004, 17, 2780-2793.	3.2	323
130	Atmosphereâ€“Warm Ocean Interaction and Its Impacts on Asianâ€“Australian Monsoon Variation*. Journal of Climate, 2003, 16, 1195-1211.	3.2	624
131	Coupling between Northward-Propagating, Intraseasonal Oscillations and Sea Surface Temperature in the Indian Ocean*. Journals of the Atmospheric Sciences, 2003, 60, 1733-1753.	1.7	266
132	Rainy Season of the Asianâ€“Pacific Summer Monsoon*. Journal of Climate, 2002, 15, 386-398.	3.2	1,132
133	Pacificâ€“East Asian Teleconnection. Part II: How the Philippine Sea Anomalous Anticyclone is Established during El NiÃ±o Development*. Journal of Climate, 2002, 15, 3252-3265.	3.2	372
134	How Strong ENSO Events Affect Tropical Storm Activity over the Western North Pacific*. Journal of Climate, 2002, 15, 1643-1658.	3.2	768
135	Simulation of the Intraseasonal Oscillation in the ECHAM-4 Model: The Impact of Coupling with an Ocean Model*. Journals of the Atmospheric Sciences, 2002, 59, 1433-1453.	1.7	143
136	Equatorial Waves and Airâ€“Sea Interaction in the Boreal Summer Intraseasonal Oscillation. Journal of Climate, 2001, 14, 2923-2942.	3.2	336
137	Pacificâ€“East Asian Teleconnection: How Does ENSO Affect East Asian Climate?. Journal of Climate, 2000, 13, 1517-1536.	3.2	2,340
138	Roles of the Western North Pacific Wind Variation in Thermocline Adjustment and ENSO Phase Transition. Journal of the Meteorological Society of Japan, 1999, 77, 1-16.	1.8	133
139	A Model for the Boreal Summer Intraseasonal Oscillation. Journals of the Atmospheric Sciences, 1997, 54, 72-86.	1.7	399
140	Northern Hemisphere Summer Monsoon Singularities and Climatological Intraseasonal Oscillation. Journal of Climate, 1997, 10, 1071-1085.	3.2	217
141	Low-Frequency Equatorial Waves in Vertically Sheared Zonal Flow. Part I: Stable Waves. Journals of the Atmospheric Sciences, 1996, 53, 449-467.	1.7	284
142	Low-Frequency Equatorial Waves in Vertically Sheared Zonal Flow. Part II: Unstable Waves. Journals of the Atmospheric Sciences, 1996, 53, 3589-3605.	1.7	133
143	An Intermediate Model of the Tropical Pacific Ocean. Journal of Physical Oceanography, 1995, 25, 1599-1616.	1.7	58
144	The 30â€“60-Day Convection Seesaw between the Tropical Indian and Western Pacific Oceans. Journals of the Atmospheric Sciences, 1993, 50, 184-199.	1.7	80

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145	Development Characteristics and Dynamic Structure of Tropical Intraseasonal Convection Anomalies. Journals of the Atmospheric Sciences, 1990, 47, 357-379.	1.7	299
146	Dynamics of the Coupled Moist Kelvin-Rossby Wave on an Equatorial ² -Plane. Journals of the Atmospheric Sciences, 1990, 47, 397-413.	1.7	281