

Song Yang

List of Publications by Year in descending order

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138
papers

6,634
citations

117625

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69250

77
g-index

139
all docs

139
docs citations

139
times ranked

4241
citing authors

#	ARTICLE	IF	CITATIONS
1	Monsoon and Enso: Selectively Interactive Systems. Quarterly Journal of the Royal Meteorological Society, 1992, 118, 877-926.	2.7	1,571
2	Variations of the East Asian Jet Stream and Asian-Pacific American Winter Climate Anomalies. Journal of Climate, 2002, 15, 306-325.	3.2	469
3	Climatology and interannual variability of the southeast asian summer monsoon. Advances in Atmospheric Sciences, 1997, 14, 141-162.	4.3	401
4	Impacts of Different Types of El Niño on the East Asian Climate: Focus on ENSO Cycles. Journal of Climate, 2012, 25, 7702-7722.	3.2	198
5	Influences of Sea Surface Temperature and Ground Wetness on Asian Summer Monsoon. Journal of Climate, 1998, 11, 3230-3246.	3.2	192
6	An Analysis of the Large-Scale Climate Anomalies Associated with the Snowstorms Affecting China in January 2008. Monthly Weather Review, 2009, 137, 1111-1131.	1.4	192
7	Evidence of Warming and Wetting Climate over the Qinghai-Tibet Plateau. Arctic, Antarctic, and Alpine Research, 2010, 42, 449-457.	1.1	179
8	El Niño-Southern Oscillation and its impact in the changing climate. National Science Review, 2018, 5, 840-857.	9.5	147
9	Simulations and Seasonal Prediction of the Asian Summer Monsoon in the NCEP Climate Forecast System. Journal of Climate, 2008, 21, 3755-3775.	3.2	146
10	Monsoons Climate Change Assessment. Bulletin of the American Meteorological Society, 2021, 102, E1-E19.	3.3	133
11	Land-atmosphere-ocean coupling associated with the Tibetan Plateau and its climate impacts. National Science Review, 2020, 7, 534-552.	9.5	119
12	A Dynamical Index for the East Asian Winter Monsoon. Journal of Climate, 2010, 23, 4255-4262.	3.2	112
13	Relationship between the Asian Westerly Jet Stream and Summer Rainfall over Central Asia and North China: Roles of the Indian Monsoon and the South Asian High. Journal of Climate, 2017, 30, 537-552.	3.2	112
14	ENSO-SNOW-MONSOON ASSOCIATIONS AND SEASONAL-INTERANNUAL PREDICTIONS. International Journal of Climatology, 1996, 16, 125-134.	3.5	96
15	Seasonal-to-Interannual Prediction of the Asian Summer Monsoon in the NCEP Climate Forecast System Version 2. Journal of Climate, 2013, 26, 3708-3727.	3.2	91
16	Variability of the Indian Ocean sea surface temperature and its impacts on Asian-Australian monsoon climate. Journal of Geophysical Research, 2006, 111, .	3.3	88
17	South Asian high and Asian-Pacific-American climate teleconnection. Advances in Atmospheric Sciences, 2005, 22, 915-923.	4.3	83
18	Springtime tropospheric temperature over the Tibetan Plateau and evolutions of the tropical Pacific SST. Journal of Geophysical Research, 2009, 114, .	3.3	77

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19	The Effect of summer tropical heating on the location and intensity of the extratropical westerly jet streams. <i>Journal of Geophysical Research</i> , 1990, 95, 18705-18721.	3.3	72
20	Interannual Variation of Summer Atmospheric Heat Source over the Tibetan Plateau and the Role of Convection around the Western Maritime Continent. <i>Journal of Climate</i> , 2016, 29, 121-138.	3.2	72
21	Dominant Modes of China Summer Heat Waves Driven by Global Sea Surface Temperature and Atmospheric Internal Variability. <i>Journal of Climate</i> , 2019, 32, 3761-3775.	3.2	68
22	Impact of the quasi- \pm biweekly oscillation over the western North Pacific on East Asian subtropical monsoon during early summer. <i>Journal of Geophysical Research D: Atmospheres</i> , 2013, 118, 4421-4434.	3.3	63
23	Prediction of Eastern and Central Pacific ENSO Events and Their Impacts on East Asian Climate by the NCEP Climate Forecast System. <i>Journal of Climate</i> , 2014, 27, 4451-4472.	3.2	55
24	Predictable patterns of the Asian and Indo-Pacific summer precipitation in the NCEP CFS. <i>Climate Dynamics</i> , 2009, 32, 989-1001.	3.8	54
25	Seasonal Interannual Variation and Prediction of Wet and Dry Season Rainfall over the Maritime Continent: Roles of ENSO and Monsoon Circulation. <i>Journal of Climate</i> , 2016, 29, 3675-3695.	3.2	50
26	Perspective on the northwestward shift of autumn tropical cyclogenesis locations over the western North Pacific from shifting ENSO. <i>Climate Dynamics</i> , 2018, 51, 2455-2465.	3.8	50
27	Possible effect of the Tibetan Plateau on the "upstream" climate over West Asia, North Africa, South Europe and the North Atlantic. <i>Climate Dynamics</i> , 2018, 51, 1485-1498.	3.8	49
28	An Intensified Mode of Variability Modulating the Summer Heat Waves in Eastern Europe and Northern China. <i>Geophysical Research Letters</i> , 2018, 45, 11,361.	4.0	47
29	Shifting El Niño inhibits summer Arctic warming and Arctic sea-ice melting over the Canada Basin. <i>Nature Communications</i> , 2016, 7, 11721.	12.8	46
30	Role of Thermal Condition over Asia in the Weakening Asian Summer Monsoon under Global Warming Background. <i>Journal of Climate</i> , 2012, 25, 3431-3436.	3.2	42
31	Variations of the East Asian Mei-Yu and Simulation and Prediction by the NCEP Climate Forecast System. <i>Journal of Climate</i> , 2011, 24, 94-108.	3.2	41
32	Predictable patterns and predictive skills of monsoon precipitation in Northern Hemisphere summer in NCEP CFSv2 reforecasts. <i>Climate Dynamics</i> , 2013, 40, 3071-3088.	3.8	40
33	Variability and predictability of Northeast China climate during 1948-2012. <i>Climate Dynamics</i> , 2014, 43, 787-804.	3.8	39
34	Tibetan Plateau heating as a driver of monsoon rainfall variability in Pakistan. <i>Climate Dynamics</i> , 2019, 52, 6121-6130.	3.8	39
35	Asian Origin of Interannual Variations of Summer Climate over the Extratropical North Atlantic Ocean. <i>Journal of Climate</i> , 2012, 25, 6594-6609.	3.2	38
36	Quasi-Biweekly Oscillation of the South Asian High and Its Role in Connecting the Indian and East Asian Summer Rainfalls. <i>Geophysical Research Letters</i> , 2019, 46, 14742-14750.	4.0	37

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37	Intensified Springtime Deep Convection over the South China Sea and the Philippine Sea Dries Southern China. <i>Scientific Reports</i> , 2016, 6, 30470.	3.3	34
38	A dynamical–statistical forecast model for the annual frequency of western Pacific tropical cyclones based on the NCEP Climate Forecast System version 2. <i>Journal of Geophysical Research D: Atmospheres</i> , 2013, 118, 12,061.	3.3	32
39	Origin of Indian summer monsoon rainfall biases in CMIP5 multimodel ensemble. <i>Climate Dynamics</i> , 2018, 51, 755-768.	3.8	32
40	Variations of the winter India-Burma Trough and their links to climate anomalies over southern and eastern Asia. <i>Journal of Geophysical Research</i> , 2011, 116, n/a-n/a.	3.3	30
41	Increased Frequency of Summer Extreme Heat Waves over Texas Area Tied to the Amplification of Pacific Zonal SST Gradient. <i>Journal of Climate</i> , 2018, 31, 5629-5647.	3.2	30
42	Impacts of ENSO and IOD on Snow Depth Over the Tibetan Plateau: Roles of Convections Over the Western North Pacific and Indian Ocean. <i>Journal of Geophysical Research D: Atmospheres</i> , 2019, 124, 11961-11975.	3.3	30
43	Variability of Summer Rainfall in Northeast China and Its Connection with Spring Rainfall Variability in the Huang-Huai Region and Indian Ocean SST. <i>Journal of Climate</i> , 2014, 27, 7086-7101.	3.2	29
44	Interannual variation of mid-summer heavy rainfall in the eastern edge of the Tibetan Plateau. <i>Climate Dynamics</i> , 2015, 45, 3091-3102.	3.8	29
45	Record-breaking heat wave in southern China and delayed onset of South China Sea summer monsoon driven by the Pacific subtropical high. <i>Climate Dynamics</i> , 2020, 54, 3751-3764.	3.8	29
46	Subseasonal forecast skills and biases of global summer monsoons in the NCEP Climate Forecast System version 2. <i>Climate Dynamics</i> , 2014, 42, 1487-1508.	3.8	28
47	Potential regulation on the climatic effect of Tibetan Plateau heating by tropical air–sea coupling in regional models. <i>Climate Dynamics</i> , 2019, 52, 1685-1694.	3.8	27
48	Multi-scale temporospatial variability of the East Asian Meiyu-Baiu fronts: characterization with a suite of new objective indices. <i>Climate Dynamics</i> , 2018, 51, 1659-1670.	3.8	26
49	Dynamic effect of the South Asian high on the interannual zonal extension of the western North Pacific subtropical high. <i>International Journal of Climatology</i> , 2019, 39, 5367-5379.	3.5	24
50	Variations of U.S. Regional Precipitation and Simulations by the NCEP CFS: Focus on the Southwest. <i>Journal of Climate</i> , 2009, 22, 3211-3231.	3.2	21
51	Long-Term Variations of Broad-Scale Asian Summer Monsoon Circulation and Possible Causes. <i>Journal of Climate</i> , 2013, 26, 8947-8961.	3.2	21
52	Air temperature feedback and its contribution to global warming. <i>Science China Earth Sciences</i> , 2018, 61, 1491-1509.	5.2	21
53	Climate Variability over the Maritime Continent and Its Role in Global Climate Variation: A Review. <i>Journal of Meteorological Research</i> , 2019, 33, 993-1015.	2.4	21
54	ENSO’s impacts on the tropical Indian and Atlantic Oceans via tropical atmospheric processes: observations versus CMIP5 simulations. <i>Climate Dynamics</i> , 2020, 54, 4627-4640.	3.8	21

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55	A less cloudy picture of the inter-model spread in future global warming projections. <i>Nature Communications</i> , 2020, 11, 4472.	12.8	20
56	Diagnostics of subseasonal prediction biases of the Asian summer monsoon by the NCEP climate forecast system. <i>Climate Dynamics</i> , 2013, 41, 1453-1474.	3.8	19
57	Radiation budget biases in AMIP5 models over the East Asian monsoon region. <i>Journal of Geophysical Research D: Atmospheres</i> , 2014, 119, 13,400.	3.3	19
58	Reinspecting two types of El Niño: a new pair of Niño indices for improving real-time ENSO monitoring. <i>Climate Dynamics</i> , 2016, 47, 4031-4049.	3.8	19
59	The Role of Circulation and Its Changes in Present and Future Atmospheric Rivers over Western North America. <i>Journal of Climate</i> , 2020, 33, 1261-1281.	3.2	19
60	Trend and seasonality of land precipitation in observations and CMIP5 model simulations. <i>International Journal of Climatology</i> , 2016, 36, 3781-3793.	3.5	18
61	Global Monsoon Precipitation: Trends, Leading Modes, and Associated Drought and Heat Wave in the Northern Hemisphere. <i>Journal of Climate</i> , 2018, 31, 6947-6966.	3.2	18
62	Unprecedented East Asian warming in spring 2018 linked to the North Atlantic tripole SST mode. <i>Atmospheric and Oceanic Science Letters</i> , 2019, 12, 246-253.	1.3	18
63	Role of Atlantic air-sea interaction in modulating the effect of Tibetan Plateau heating on the upstream climate over Afro-Eurasia Atlantic regions. <i>Climate Dynamics</i> , 2019, 53, 509-519.	3.8	18
64	Influence of the Pacific Meridional Mode on ENSO Evolution and Predictability: Asymmetric Modulation and Ocean Preconditioning. <i>Journal of Climate</i> , 2021, 34, 1881-1901.	3.2	18
65	Drying tendency over the southern slope of the Tibetan Plateau in recent decades: role of a CGT-like atmospheric change. <i>Climate Dynamics</i> , 2022, 59, 2801-2813.	3.8	18
66	Role of atmospheric heating over the South China Sea and western Pacific regions in modulating Asian summer climate under the global warming background. <i>Climate Dynamics</i> , 2016, 46, 2897-2908.	3.8	17
67	Feedback Attributions to the Dominant Modes of East Asian Winter Monsoon Variations. <i>Journal of Climate</i> , 2017, 30, 905-920.	3.2	17
68	Process-Based Decomposition of the Decadal Climate Difference between 2002-13 and 1984-95. <i>Journal of Climate</i> , 2017, 30, 4373-4393.	3.2	17
69	Interannual to Decadal Response of the Indonesian Throughflow Vertical Profile to Indo-Pacific Forcing. <i>Geophysical Research Letters</i> , 2020, 47, e2020GL087679.	4.0	17
70	Influence of Latent Heating over the Asian and Western Pacific Monsoon Region on Sahel Summer Rainfall. <i>Scientific Reports</i> , 2017, 7, 7680.	3.3	16
71	Exploring the Importance of the Mindoro-Sibutu Pathway to the Upper-Layer Circulation of the South China Sea and the Indonesian Throughflow. <i>Journal of Geophysical Research: Oceans</i> , 2019, 124, 5054-5066.	2.6	16
72	Perspective on Landfalling Frequency and Genesis Location Variations of Southern China Typhoon During Peak Summer. <i>Geophysical Research Letters</i> , 2019, 46, 6830-6838.	4.0	16

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73	Decadal anomalies of winter precipitation over southern China in association with El Niño and La Niña. <i>Journal of Meteorological Research</i> , 2014, 28, 91-110.	1.0	15
74	Influences of the boreal winter Arctic Oscillation on the peak-summer compound heat waves over the Yangtze-Huaihe River basin: the North Atlantic capacitor effect. <i>Climate Dynamics</i> , 2022, 59, 2331-2343.	3.8	15
75	Impacts of Model Resolutions and Initial Conditions on Predictions of the Asian Summer Monsoon by the NCEP Climate Forecast System. <i>Weather and Forecasting</i> , 2012, 27, 629-646.	1.4	14
76	Decadal changes of the wintertime tropical tropospheric temperature and their influences on the extratropical climate. <i>Science Bulletin</i> , 2016, 61, 737-744.	9.0	14
77	Decadal evolution of the surface energy budget during the fast warming and global warming hiatus periods in the ERA-interim. <i>Climate Dynamics</i> , 2019, 52, 2005-2016.	3.8	14
78	Unusual Anomaly Pattern of the 2015/2016 Extreme El Niño Induced by the 2014 Warm Condition. <i>Geophysical Research Letters</i> , 2019, 46, 14772-14781.	4.0	14
79	Multi-scale temporal-spatial variability of the East Asian summer monsoon frontal system: observation versus its representation in the GFDL HiRAM. <i>Climate Dynamics</i> , 2019, 52, 6787-6798.	3.8	13
80	Detection and attribution of upper-tropospheric warming over the tropical western Pacific. <i>Climate Dynamics</i> , 2019, 53, 3057-3068.	3.8	13
81	Process-based attribution of long-term surface warming over the Tibetan Plateau. <i>International Journal of Climatology</i> , 2020, 40, 6410-6422.	3.5	13
82	A zonally-oriented teleconnection pattern induced by heating of the western Tibetan Plateau in boreal summer. <i>Climate Dynamics</i> , 2021, 57, 2823-2842.	3.8	13
83	Subseasonal Predictions of Regional Summer Monsoon Rainfall over Tropical Asian Oceans and Land. <i>Journal of Climate</i> , 2015, 28, 9583-9605.	3.2	12
84	Quasi-biweekly oscillation of the Asian monsoon rainfall in late summer and autumn: different types of structure and propagation. <i>Climate Dynamics</i> , 2019, 53, 6611-6628.	3.8	12
85	Seasonal Prediction of Boreal Winter Rainfall over the Western Maritime Continent during ENSO. <i>Journal of Meteorological Research</i> , 2020, 34, 294-303.	2.4	12
86	Predicting climate anomalies: A real challenge. <i>Atmospheric and Oceanic Science Letters</i> , 2022, 15, 100115.	1.3	12
87	Effects of Suppressed Transient Eddies by the Tibetan Plateau on the East Asian Summer Monsoon. <i>Journal of Climate</i> , 2021, 34, 8481-8501.	3.2	12
88	Shifting of summertime weather extremes in Western Europe during 2012-2020. <i>Advances in Climate Change Research</i> , 2022, 13, 218-227.	5.1	12
89	A Linkage Observed between Austral Autumn Antarctic Oscillation and Preceding Southern Ocean SST Anomalies. <i>Journal of Climate</i> , 2016, 29, 2109-2122.	3.2	11
90	Large-Scale Atmospheric and Oceanic Conditions for Extensive and Persistent Icing Events in China. <i>Journal of Applied Meteorology and Climatology</i> , 2014, 53, 2698-2709.	1.5	10

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91	Preceding features and relationship with possible affecting factors of persistent and extensive icing events in China. <i>International Journal of Climatology</i> , 2017, 37, 4105-4118.	3.5	10
92	Dynamical and Thermodynamical Influences of the Maritime Continent on ENSO Evolution. <i>Scientific Reports</i> , 2018, 8, 15352.	3.3	10
93	Atmospheric Dynamics Footprint on the January 2016 Ice Sheet Melting in West Antarctica. <i>Geophysical Research Letters</i> , 2019, 46, 2829-2835.	4.0	10
94	Increased severe landfall typhoons in China since 2004. <i>International Journal of Climatology</i> , 2021, 41, E1018.	3.5	10
95	Response of Regional Asian Summer Monsoons to the Effect of Reduced Surface Albedo in Different Tibetan Plateau Domains in Idealized Model Experiments. <i>Journal of Climate</i> , 2021, , 1-49.	3.2	10
96	Moisture budget analysis of extreme precipitation associated with different types of atmospheric rivers over western North America. <i>Climate Dynamics</i> , 2022, 58, 793-809.	3.8	10
97	Southern China Winter Rainfall Modulated by South China Sea Warming. <i>Geophysical Research Letters</i> , 2022, 49, .	4.0	10
98	A process-based decomposition of decadal-scale surface temperature evolutions over East Asia. <i>Climate Dynamics</i> , 2018, 51, 4371-4383.	3.8	9
99	Land surface air temperature variations over Eurasia and possible causes in the past century. <i>International Journal of Climatology</i> , 2018, 38, 1925-1937.	3.5	9
100	Seasonal dependence of the predictable low-level circulation patterns over the tropical Indo-Pacific domain. <i>Climate Dynamics</i> , 2018, 50, 4263-4284.	3.8	9
101	Delineation of thermodynamic and dynamic responses to sea surface temperature forcing associated with El Niño. <i>Climate Dynamics</i> , 2018, 51, 4329-4344.	3.8	9
102	Dipole Types of Autumn Precipitation Variability Over the Subtropical East Asia–Western Pacific Modulated by Shifting ENSO. <i>Geophysical Research Letters</i> , 2018, 45, 9123-9130.	4.0	9
103	Zonal Extension of the Middle East Jet Stream and Its Influence on the Asian Monsoon. <i>Journal of Climate</i> , 2022, 35, 4741-4751.	3.2	9
104	Prediction of global patterns of dominant quasi-biweekly oscillation by the NCEP Climate Forecast System version 2. <i>Climate Dynamics</i> , 2013, 41, 1635-1650.	3.8	8
105	Charge in Long-Lasting El Niño Events by Convection-Induced Wind Anomalies over the Western Pacific in Boreal Spring. <i>Journal of Climate</i> , 2018, 31, 3755-3763.	3.2	8
106	Predictable Patterns of the Atmospheric Low-Level Circulation over the Indo-Pacific Region in Project Minerva: Seasonal Dependence and Intraensemble Variability. <i>Journal of Climate</i> , 2018, 31, 8351-8379.	3.2	8
107	Climate Change in Southeast Asia and Surrounding Areas. <i>Springer Climate</i> , 2021, , .	0.6	8
108	Dominant Modes of Wintertime Upper-Tropospheric Temperature Variations over Asia and Links to Surface Climate. <i>Journal of Climate</i> , 2013, 26, 9043-9060.	3.2	7

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109	Prediction of wintertime Northern Hemisphere blocking by the NCEP Climate Forecast System. <i>Journal of Meteorological Research</i> , 2014, 28, 76-90.	1.0	7
110	Variable correspondence between western North Pacific tropical cyclone frequency and East Asian subtropical jet stream during boreal summer: A tropical Pacific sea surface temperature perspective. <i>International Journal of Climatology</i> , 2019, 39, 1768-1776.	3.5	7
111	Origins of the Intraseasonal Variability of East Asian Summer Precipitation. <i>Geophysical Research Letters</i> , 2022, 49, .	4.0	7
112	Influence of Convective Heating Over the Maritime Continent on the West Antarctic Climate. <i>Geophysical Research Letters</i> , 2022, 49, .	4.0	7
113	Mass Footprints of the North Pacific Atmospheric Blocking Highs. <i>Journal of Climate</i> , 2015, 28, 4941-4949.	3.2	6
114	Intraseasonal variability and predictability of the subtropical Asian summer rain band. <i>International Journal of Climatology</i> , 2017, 37, 4119-4130.	3.5	6
115	Role of Latent Heating over the Tropical Western Pacific in Surface Temperature Change over North America during Boreal Spring. <i>Journal of Climate</i> , 2018, 31, 2169-2184.	3.2	6
116	The most predictable patterns and prediction skills of subseasonal prediction of rainfall over the Indo-Pacific regions by the NCEP Climate Forecast System. <i>Climate Dynamics</i> , 2020, 54, 2759-2775.	3.8	6
117	A Strong Subâ€Thermocline Intrusion of the North Equatorial Subsurface Current Into the Makassar Strait in 2016â€2017. <i>Geophysical Research Letters</i> , 2021, 48, e2021GL092505.	4.0	6
118	Attribution of the seasonality of atmospheric heating changes over the western tropical Pacific with a focus on the spring season. <i>Climate Dynamics</i> , 2022, 58, 2575-2592.	3.8	6
119	Potential Impact of Spring Thermal Forcing Over the Tibetan Plateau on the Following Winter El NiÃ±oâ€Southern Oscillation. <i>Geophysical Research Letters</i> , 2022, 49, .	4.0	6
120	A process-level attribution of the annual cycle of surface temperature over the Maritime Continent. <i>Climate Dynamics</i> , 2018, 51, 2759-2772.	3.8	5
121	Subâ€seasonal prediction of rainfall over the South China Sea and its surrounding areas during springâ€summer transitional season. <i>International Journal of Climatology</i> , 2020, 40, 4326-4346.	3.5	5
122	Process-based analysis of relative contributions to the multi-model warming projection over East Asia. <i>Climate Dynamics</i> , 2021, 56, 2729-2747.	3.8	5
123	Distinct Interdecadal Change Contrasts Between Summer and Autumn in Latitudeâ€Longitude Covariability of Northwest Pacific Typhoon Genesis Locations. <i>Geophysical Research Letters</i> , 2021, 48, e2021GL093494.	4.0	5
124	Disentangling physical and dynamical drivers of the 2016/17 record-breaking warm winter in China. <i>Environmental Research Letters</i> , 2022, 17, 074024.	5.2	5
125	Why Does the CP El NiÃ±o less Frequently Evolve Into La NiÃ±a than the EP El NiÃ±o?. <i>Geophysical Research Letters</i> , 2020, 47, e2020GL087876.	4.0	4
126	The Role of the Mindoro-Sibutu Pathway on the South China Sea Multiâ€layer Circulation. <i>Journal of Physical Oceanography</i> , 2021, , .	1.7	4

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127	Sub-seasonal Prediction of the South China Sea Summer Monsoon Onset in the NCEP Climate Forecast System Version 2. <i>Advances in Atmospheric Sciences</i> , 2022, 39, 1969-1981.	4.3	4
128	Strengthening western equatorial Pacific and Maritime Continent atmospheric convection and its modulation on the trade wind during spring of 1901â€“2010. <i>International Journal of Climatology</i> , 2021, 41, 1455-1464.	3.5	3
129	Dynamical Analysis of the Winter Middle East Jet Stream and Comparison with the East Asian and North American Jet Streams. <i>Journal of Climate</i> , 2022, 35, 4455-4468.	3.2	3
130	Recent Early-Spring Drying Trend over Southern China Associated with Changes in the Zonal Thermal Contrast over the Pacific. <i>Journal of Climate</i> , 2022, 35, 6487-6498.	3.2	3
131	Seasonally-dependent impact of easterly wind bursts on the development of El NiÃ±o events. <i>Climate Dynamics</i> , 2019, 53, 1527-1546.	3.8	2
132	Interannual Variability of Springtime Extreme Heat Events over the Southeastern Edge of the Tibetan Plateau: Role of A Spring-type Circum-global Teleconnection Pattern. <i>Journal of Climate</i> , 2021, , 1-47.	3.2	2
133	Subseasonal to Seasonal Prediction of Atmospheric Circulation and Rainfall Over Southeast Asia. <i>Springer Climate</i> , 2021, , 357-420.	0.6	2
134	Amplifying subtropical hydrological transition over China in early summer tied to weakened mid-latitude synoptic disturbances. <i>Npj Climate and Atmospheric Science</i> , 2022, 5, .	6.8	2
135	Quantitative study of the interannual variability of South Asian summer monsoon rainfall regulated by SST. <i>International Journal of Climatology</i> , 2021, 41, 3457-3468.	3.5	1
136	Present and future relations between ENSO and winter synoptic temperature variability over the Asian-Pacific-American region simulated by CMIP5/6. <i>Journal of Climate</i> , 2021, , 1-49.	3.2	1
137	Optimal Meridional Positions of the Tibetan Plateau for Intensifying the Asian Summer Monsoon. <i>Journal of Climate</i> , 2022, , 1-39.	3.2	1
138	Can CFMIP2 models reproduce the leading modes of cloud vertical structure in the CALIPSO-GOCCP observations?. <i>Theoretical and Applied Climatology</i> , 2018, 131, 1465-1477.	2.8	0