

Wei Zhang

List of Publications by Year in descending order

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139
papers

5,117
citations

94381

37
h-index

110317

64
g-index

141
all docs

141
docs citations

141
times ranked

6497
citing authors

#	ARTICLE	IF	CITATIONS
1	An Overview of the China Meteorological Administration Tropical Cyclone Database. <i>Journal of Atmospheric and Oceanic Technology</i> , 2014, 31, 287-301.	0.5	759
2	Urbanization exacerbated the rainfall and flooding caused by hurricane Harvey in Houston. <i>Nature</i> , 2018, 563, 384-388.	13.7	375
3	Comparison of multiple datasets with gridded precipitation observations over the Tibetan Plateau. <i>Climate Dynamics</i> , 2015, 45, 791-806.	1.7	145
4	On the origin and destination of atmospheric moisture and air mass over the Tibetan Plateau. <i>Theoretical and Applied Climatology</i> , 2012, 110, 423-435.	1.3	124
5	The Pacific Meridional Mode and the Occurrence of Tropical Cyclones in the Western North Pacific. <i>Journal of Climate</i> , 2016, 29, 381-398.	1.2	122
6	Distinct Subtypes of Gastric Cancer Defined by Molecular Characterization Include Novel Mutational Signatures with Prognostic Capability. <i>Cancer Research</i> , 2016, 76, 1724-1732.	0.4	120
7	Tropical cyclone sensitivities to CO ₂ doubling: roles of atmospheric resolution, synoptic variability and background climate changes. <i>Climate Dynamics</i> , 2019, 53, 5999-6033.	1.7	114
8	Weakening of the North American monsoon with global warming. <i>Nature Climate Change</i> , 2017, 7, 806-812.	8.1	105
9	Different El Niño Types and Tropical Cyclone Landfall in East Asia. <i>Journal of Climate</i> , 2012, 25, 6510-6523.	1.2	93
10	Explaining Extreme Events of 2015 from a Climate Perspective. <i>Bulletin of the American Meteorological Society</i> , 2016, 97, S1-S145.	1.7	85
11	Dominant Role of Subtropical Pacific Warming in Extreme Eastern Pacific Hurricane Seasons: 2015 and the Future. <i>Journal of Climate</i> , 2017, 30, 243-264.	1.2	79
12	Dominant Role of Atlantic Multidecadal Oscillation in the Recent Decadal Changes in Western North Pacific Tropical Cyclone Activity. <i>Geophysical Research Letters</i> , 2018, 45, 354-362.	1.5	75
13	EAG2 potassium channel with evolutionarily conserved function as a brain tumor target. <i>Nature Neuroscience</i> , 2015, 18, 1236-1246.	7.1	74
14	Improved Simulation of Tropical Cyclone Responses to ENSO in the Western North Pacific in the High-Resolution GFDL HiFLOR Coupled Climate Model*. <i>Journal of Climate</i> , 2016, 29, 1391-1415.	1.2	69
15	Genetic, epigenetic, and molecular landscapes of multifocal and multicentric glioblastoma. <i>Acta Neuropathologica</i> , 2015, 130, 587-597.	3.9	68
16	Flood, drought and typhoon disasters during the last half-century in the Guangdong province, China. <i>Natural Hazards</i> , 2011, 57, 267-278.	1.6	64
17	Seasonal Forecasts of Major Hurricanes and Landfalling Tropical Cyclones using a High-Resolution GFDL Coupled Climate Model. <i>Journal of Climate</i> , 2016, 29, 7977-7989.	1.2	64
18	CdS quantum dots and tungsten carbide supported on anatase "rutile composite TiO ₂ for highly efficient visible-light-driven photocatalytic H ₂ evolution from water. <i>Catalysis Science and Technology</i> , 2016, 6, 2206-2213.	2.1	62

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19	Strategies for <i>RUN1</i> Deployment Using <i>RUN2</i> and <i>REN2</i> to Manage Grapevine Powdery Mildew Informed by Studies of Race Specificity. <i>Phytopathology</i> , 2015, 105, 1104-1113.	1.1	58
20	pVHL Negatively Regulates Antiviral Signaling by Targeting MAVS for Proteasomal Degradation. <i>Journal of Immunology</i> , 2015, 195, 1782-1790.	0.4	55
21	Statistical-Dynamical Seasonal Forecast of North Atlantic and U.S. Landfalling Tropical Cyclones Using the High-Resolution GFDL FLOR Coupled Model. <i>Monthly Weather Review</i> , 2016, 144, 2101-2123.	0.5	55
22	Impacts of Tropical North Atlantic SST on Western North Pacific Landfalling Tropical Cyclones. <i>Journal of Climate</i> , 2018, 31, 853-862.	1.2	55
23	Long term changes in flooding and heavy rainfall associated with North Atlantic tropical cyclones: Roles of the North Atlantic Oscillation and El Niño-Southern Oscillation. <i>Journal of Hydrology</i> , 2018, 559, 698-710.	2.3	54
24	Development and validation of an ultrasound scoring system for children with suspected acute appendicitis. <i>Pediatric Radiology</i> , 2015, 45, 1945-1952.	1.1	53
25	A single amino acid substitution in the R3 domain of GLABRA1 leads to inhibition of trichome formation in <i>Arabidopsis</i> without affecting its interaction with GLABRA3. <i>Plant, Cell and Environment</i> , 2016, 39, 897-907.	2.8	53
26	Characterization of a <i>Triticum aestivum</i> - <i>Dasypyrum villosum</i> T2VS-2DL translocation line expressing a longer spike and more kernels traits. <i>Theoretical and Applied Genetics</i> , 2015, 128, 2415-2425.	1.8	51
27	The added value of IMERG in characterizing rainfall in tropical cyclones. <i>Atmospheric Research</i> , 2018, 209, 95-102.	1.8	51
28	The Analysis of Tropical Cyclone Tracks in the Western North Pacific through Data Mining. Part I: Tropical Cyclone Recurvature. <i>Journal of Applied Meteorology and Climatology</i> , 2013, 52, 1394-1416.	0.6	49
29	Bronchial thermoplasty in asthma: 2-year follow-up using optical coherence tomography. <i>European Respiratory Journal</i> , 2015, 46, 859-862.	3.1	49
30	Modulation of western North Pacific tropical cyclone activity by the Atlantic Meridional Mode. <i>Climate Dynamics</i> , 2017, 48, 631-647.	1.7	48
31	Identifying and contrasting the sources of the water vapor reaching the subregions of the Tibetan Plateau during the wet season. <i>Climate Dynamics</i> , 2019, 53, 6891-6907.	1.7	48
32	Upregulation of nemo-like kinase is an independent prognostic factor in colorectal cancer. <i>World Journal of Gastroenterology</i> , 2015, 21, 8836.	1.4	48
33	Contrasting the responses of extreme precipitation to changes in surface air and dew point temperatures. <i>Climatic Change</i> , 2019, 154, 257-271.	1.7	47
34	Strong Modulation of the Pacific Meridional Mode on the Occurrence of Intense Tropical Cyclones over the Western North Pacific. <i>Journal of Climate</i> , 2018, 31, 7739-7749.	1.2	46
35	Projected trends in mean, maximum, and minimum surface temperature in China from simulations. <i>Global and Planetary Change</i> , 2014, 112, 53-63.	1.6	44
36	Statistical-Dynamical Seasonal Forecast of Western North Pacific and East Asia Landfalling Tropical Cyclones using the GFDL FLOR Coupled Climate Model. <i>Journal of Climate</i> , 2017, 30, 2209-2232.	1.2	44

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37	Observed changes in flood hazard in Africa. <i>Environmental Research Letters</i> , 2020, 15, 1040b5.	2.2	43
38	Changes in Atlantic major hurricane frequency since the late-19th century. <i>Nature Communications</i> , 2021, 12, 4054.	5.8	42
39	Rising risks of compound extreme heat–precipitation events in China. <i>International Journal of Climatology</i> , 2022, 42, 5785-5795.	1.5	41
40	Deadly Compound Heat Stress–Flooding Hazard Across the Central United States. <i>Geophysical Research Letters</i> , 2020, 47, e2020GL089185.	1.5	38
41	Different El Ni–o types and intense typhoons in the Western North Pacific. <i>Climate Dynamics</i> , 2015, 44, 2965-2977.	1.7	37
42	Interannual variability of the onset of the South China Sea summer monsoon. <i>International Journal of Climatology</i> , 2016, 36, 550-562.	1.5	37
43	Uncovering the role of the East Asian jet stream and heterogeneities in atmospheric rivers affecting the western United States. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, 891-896.	3.3	36
44	The impacts of urbanization on air quality over the Pearl River Delta in winter: roles of urban land use and emission distribution. <i>Theoretical and Applied Climatology</i> , 2014, 117, 29-39.	1.3	35
45	True-color real-time imaging and spectroscopy of carbon nanotubes on substrates using enhanced Rayleigh scattering. <i>Nano Research</i> , 2015, 8, 2721-2732.	5.8	34
46	Opposing Roles of Dectin-1 Expressed on Human Plasmacytoid Dendritic Cells and Myeloid Dendritic Cells in Th2 Polarization. <i>Journal of Immunology</i> , 2015, 195, 1723-1731.	0.4	34
47	Inhibitor of Differentiation/DNA Binding 1 (ID1) Inhibits Etoposide-induced Apoptosis in a c-Jun/c-Fos-dependent Manner. <i>Journal of Biological Chemistry</i> , 2016, 291, 6831-6842.	1.6	34
48	Insights into Adaptations to a Near-Obligate Nematode Endoparasitic Lifestyle from the Finished Genome of <i>Drechmeria coniospora</i> . <i>Scientific Reports</i> , 2016, 6, 23122.	1.6	32
49	Heavy precipitation is highly sensitive to the magnitude of future warming. <i>Climatic Change</i> , 2017, 145, 249-257.	1.7	31
50	Discriminating Developing versus Nondeveloping Tropical Disturbances in the Western North Pacific through Decision Tree Analysis. <i>Weather and Forecasting</i> , 2015, 30, 446-454.	0.5	30
51	Influences of Natural Variability and Anthropogenic Forcing on the Extreme 2015 Accumulated Cyclone Energy in the Western North Pacific. <i>Bulletin of the American Meteorological Society</i> , 2016, 97, S131-S135.	1.7	29
52	North Pacific Gyre Oscillation and the occurrence of western North Pacific tropical cyclones. <i>Geophysical Research Letters</i> , 2013, 40, 5205-5211.	1.5	28
53	Improvements in Typhoon Intensity Change Classification by Incorporating an Ocean Coupling Potential Intensity Index into Decision Trees*,+. <i>Weather and Forecasting</i> , 2016, 31, 95-106.	0.5	28
54	On the weather types that shape the precipitation patterns across the U.S. Midwest. <i>Climate Dynamics</i> , 2019, 53, 4217-4232.	1.7	27

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55	The application of decision tree to intensity change classification of tropical cyclones in western North Pacific. <i>Geophysical Research Letters</i> , 2013, 40, 1883-1887.	1.5	26
56	MicroRNA-205 regulates ubiquitin specific peptidase 7 protein expression in hepatocellular carcinoma cells. <i>Molecular Medicine Reports</i> , 2015, 12, 4652-4656.	1.1	26
57	Crude triterpenoid saponins from <i>Ilex latifolia</i> (Da Ye Dong Qing) ameliorate lipid accumulation by inhibiting SREBP expression via activation of AMPK in a non-alcoholic fatty liver disease model. <i>Chinese Medicine</i> , 2015, 10, 23.	1.6	26
58	Increasing Compound Heat and Precipitation Extremes Elevated by Urbanization in South China. <i>Frontiers in Earth Science</i> , 2021, 9, .	0.8	25
59	Rainfall from tropical cyclones: high-resolution simulations and seasonal forecasts. <i>Climate Dynamics</i> , 2019, 52, 5269-5289.	1.7	24
60	Early prediction of the Indian summer monsoon rainfall by the Atlantic Meridional Mode. <i>Climate Dynamics</i> , 2020, 54, 2337-2346.	1.7	24
61	Examining the precipitation associated with medicanes in the high-resolution ERA-5 reanalysis data. <i>International Journal of Climatology</i> , 2021, 41, E126.	1.5	24
62	Significant spatial patterns from the GCM seasonal forecasts of global precipitation. <i>Hydrology and Earth System Sciences</i> , 2020, 24, 1-16.	1.9	23
63	Tropical cyclone precipitation in the HighResMIP atmosphere-only experiments of the PRIMAVERA Project. <i>Climate Dynamics</i> , 2021, 57, 253-273.	1.7	23
64	Landfalling tropical cyclones activities in the south China: intensifying or weakening?. <i>International Journal of Climatology</i> , 2012, 32, 1815-1824.	1.5	22
65	The Analysis of Tropical Cyclone Tracks in the Western North Pacific through Data Mining. Part II: Tropical Cyclone Landfall. <i>Journal of Applied Meteorology and Climatology</i> , 2013, 52, 1417-1432.	0.6	22
66	Projected changes in extreme precipitation at sub-daily and daily time scales. <i>Global and Planetary Change</i> , 2019, 182, 103004.	1.6	22
67	Advances in Transition-Metal-Catalyzed Direct sp ³ -Carbon-Hydrogen Bond Functionalization. <i>Synlett</i> , 2015, 26, 2088-2098.	1.0	21
68	Impacts of the Pacific Meridional Mode on June-August precipitation in the Amazon River Basin. <i>Quarterly Journal of the Royal Meteorological Society</i> , 2017, 143, 1936-1945.	1.0	21
69	Western North Pacific Tropical Cyclone Activity in 2018: A Season of Extremes. <i>Scientific Reports</i> , 2020, 10, 5610.	1.6	21
70	Scaling Behaviors of Global Sea Surface Temperature. <i>Journal of Climate</i> , 2015, 28, 3122-3132.	1.2	20
71	Statistical-dynamical seasonal forecast of western North Pacific and East Asia landfalling tropical cyclones using the high-resolution GFDL FLOR coupled model. <i>Journal of Advances in Modeling Earth Systems</i> , 2016, 8, 538-565.	1.3	20
72	Improved ENSO Forecasting Using Bayesian Updating and the North American Multimodel Ensemble (NMME). <i>Journal of Climate</i> , 2017, 30, 9007-9025.	1.2	20

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73	Deletion of the Toll-Like Receptor 5 Gene Per Se Does Not Determine the Gut Microbiome Profile That Induces Metabolic Syndrome: Environment Trumps Genotype. PLoS ONE, 2016, 11, e0150943.	1.1	20
74	Compound Hydrometeorological Extremes: Drivers, Mechanisms and Methods. Frontiers in Earth Science, 2021, 9, .	0.8	20
75	Intranigral administration of substance P receptor antagonist attenuated levodopa-induced dyskinesia in a rat model of Parkinson's disease. Experimental Neurology, 2015, 271, 168-174.	2.0	19
76	Long-distance temporal quantum ghost imaging over optical fibers. Scientific Reports, 2016, 6, 26022.	1.6	19
77	Stronger influences of increased CO ₂ on subdaily precipitation extremes than at the daily scale. Geophysical Research Letters, 2017, 44, 7464-7471.	1.5	19
78	Impact of the Pacific Meridional Mode on landfalling tropical cyclone frequency in China. Quarterly Journal of the Royal Meteorological Society, 2020, 146, 2410-2420.	1.0	19
79	Changes in intense tropical cyclone activity for the western North Pacific during the last decades derived from a regional climate model simulation. Climate Dynamics, 2017, 49, 2931-2949.	1.7	18
80	A molecular dynamics study of helium diffusion and clustering in fcc nickel. Computational Materials Science, 2015, 107, 54-57.	1.4	17
81	CYP287A1 is a carotenoid 2- β -hydroxylase required for deinoxanthin biosynthesis in Deinococcus radiodurans R1. Applied Microbiology and Biotechnology, 2015, 99, 10539-10546.	1.7	17
82	Atmospheric moisture shapes increasing tropical cyclone precipitation in southern China over the past four decades. Environmental Research Letters, 2021, 16, 034004.	2.2	16
83	Back Propagation(BP)-neural network for tropical cyclone track forecast. , 2011, , .		15
84	Cluster analysis of post-landfall tracks of landfalling tropical cyclones over China. Climate Dynamics, 2013, 40, 1237-1255.	1.7	15
85	A prediction scheme for the frequency of summer tropical cyclone landfalling over China based on data mining methods. Meteorological Applications, 2016, 23, 587-593.	0.9	15
86	Optical lattice induced by angular momentum and polygonal plasmonic mode. Optics Letters, 2016, 41, 1478.	1.7	15
87	Long-distance thermal temporal ghost imaging over optical fibers. Optics Letters, 2018, 43, 759.	1.7	14
88	Attribution of the impacts of the 2008 flooding in Cedar Rapids (Iowa) to anthropogenic forcing. Environmental Research Letters, 2020, 15, 114057.	2.2	14
89	Summer High Temperature Extremes over China Linked to the Pacific Meridional Mode. Journal of Climate, 2020, 33, 5905-5917.	1.2	14
90	10-Hydroxy-2-decenoic acid inhibiting the proliferation of fibroblast-like synoviocytes by PI3K/AKT pathway. International Immunopharmacology, 2015, 28, 97-104.	1.7	13

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91	Genetic Variants of the MDM2 Gene Are Predictive of Treatment-Related Toxicities and Overall Survival in Patients With Advanced NSCLC. <i>Clinical Lung Cancer</i> , 2015, 16, e37-e53.	1.1	13
92	Association between diabetic retinopathy and subclinical atherosclerosis in China: Results from a community-based study. <i>Diabetes and Vascular Disease Research</i> , 2015, 12, 366-372.	0.9	13
93	Characterization of Endothelial Microparticles Induced by Different Therapeutic Drugs for Infantile Hemangioma. <i>Journal of Cardiovascular Pharmacology</i> , 2015, 66, 261-269.	0.8	11
94	Disruption of the mevalonate pathway induces dNTP depletion and DNA damage. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , 2015, 1851, 1240-1253.	1.2	11
95	INF2 mutations associated with dominant inherited intermediate Charcot-Marie-Tooth neuropathy with focal segmental glomerulosclerosis in two Chinese patients. , 2015, 34, 275-281.		11
96	Layer-by-layer introduction of poly(phenylenevinylene) onto microspheres and probing the influence from the weak/strong polyanion spacer-layers. <i>Journal of Colloid and Interface Science</i> , 2015, 452, 190-198.	5.0	10
97	Seasonal forecasting of western North Pacific tropical cyclone frequency using the North American multi-model ensemble. <i>Climate Dynamics</i> , 2019, 52, 5985-5997.	1.7	10
98	Remote moisture sources for 6-hour summer precipitation over the Southeastern Tibetan Plateau and its effects on precipitation intensity. <i>Atmospheric Research</i> , 2020, 236, 104803.	1.8	10
99	Projected changes in flooding: a continental U.S. perspective. <i>Annals of the New York Academy of Sciences</i> , 2020, 1472, 95-103.	1.8	10
100	On the use of convolutional Gaussian processes to improve the seasonal forecasting of precipitation and temperature. <i>Journal of Hydrology</i> , 2021, 593, 125862.	2.3	10
101	Greenhouse gases drove the increasing trends in spring precipitation across the central USA. <i>Philosophical Transactions Series A, Mathematical, Physical, and Engineering Sciences</i> , 2021, 379, 20190553.	1.6	10
102	Implications of the Pacific meridional mode for summer precipitation extremes over China. <i>Weather and Climate Extremes</i> , 2021, 33, 100359.	1.6	10
103	Fewer Troughs, Not More Ridges, Have Led to a Drying Trend in the Western United States. <i>Geophysical Research Letters</i> , 2022, 49, .	1.5	10
104	Impact of having realistic tropical cyclone frequency on ocean heat content and transport forecasts in a high-resolution coupled model. <i>Geophysical Research Letters</i> , 2015, 42, 5966-5973.	1.5	9
105	Far-Field Super-Resolution Imaging of Nano-transparent Objects by Hyperlens with Plasmonic Resonant Cavity. <i>Plasmonics</i> , 2016, 11, 475-481.	1.8	9
106	On the role of the Atlantic Ocean in forcing tropic cyclones in the Arabian Sea. <i>Atmospheric Research</i> , 2019, 220, 120-124.	1.8	9
107	A novel web-based system for tropical cyclone analysis and prediction. <i>International Journal of Geographical Information Science</i> , 2012, 26, 75-97.	2.2	8
108	An innovative method to generate a Good Manufacturing Practice-ready regulatory T-cell product from non-mobilized leukapheresis donors. <i>Cytotherapy</i> , 2015, 17, 1268-1279.	0.3	8

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109	The North Pacific Gyre Oscillation and East Asian summer precipitation. <i>Atmospheric Science Letters</i> , 2016, 17, 531-537.	0.8	8
110	Impacts of the Pacific Meridional Mode on Landfalling North Atlantic tropical cyclones. <i>Climate Dynamics</i> , 2018, 50, 991-1006.	1.7	8
111	Effects of tropical North Atlantic sea surface temperature on intense tropical cyclones landfalling in China. <i>International Journal of Climatology</i> , 2021, 41, 1056-1065.	1.5	8
112	A possible linkage of the western North Pacific summer monsoon with the North Pacific Gyre Oscillation. <i>Atmospheric Science Letters</i> , 2016, 17, 437-445.	0.8	6
113	Seasonal predictability of high sea level frequency using ENSO patterns along the U.S. West Coast. <i>Advances in Water Resources</i> , 2019, 131, 103377.	1.7	6
114	Impacts of the Pacific meridional mode on rainfall over the maritime continent and australia: potential for seasonal predictions. <i>Climate Dynamics</i> , 2019, 53, 7185-7199.	1.7	6
115	On the role of the atlantic ocean in exacerbating indian heat waves. <i>Climate Dynamics</i> , 2020, 54, 1887-1896.	1.7	6
116	Probabilistic rainfall generator for tropical cyclones affecting Louisiana. <i>International Journal of Climatology</i> , 2022, 42, 1789-1802.	1.5	6
117	A fluorescence nanosensor for lipase activity: enzyme-regulated quantum dots growth in situ. <i>RSC Advances</i> , 2015, 5, 73051-73057.	1.7	5
118	A novel benzenediamine derivative FC98 reduces insulin resistance in high fat diet-induced obese mice by suppression of metaflammation. <i>European Journal of Pharmacology</i> , 2015, 761, 298-308.	1.7	5
119	On the unseasonal flooding over the Central United States during December 2015 and January 2016. <i>Atmospheric Research</i> , 2017, 196, 23-28.	1.8	5
120	Improved hurricane forecasting from a variational bogus and ozone data assimilation (BODA) scheme: case study. <i>Meteorology and Atmospheric Physics</i> , 2016, 128, 715-732.	0.9	4
121	Up-regulation of human cervical cancer proto-oncogene contributes to hepatitis B virus-induced malignant transformation of hepatocyte by down-regulating E-cadherin. <i>Oncotarget</i> , 2015, 6, 29196-29208.	0.8	4
122	Potential Impacts of Anthropogenic Forcing on the Frequency of Tropical Depressions in the North Indian Ocean in 2018. <i>Journal of Marine Science and Engineering</i> , 2019, 7, 436.	1.2	4
123	Simulated Connections between ENSO and Tropical Cyclones near Guam in a High-Resolution GFDL Coupled Climate Model: Implications for Seasonal Forecasting. <i>Journal of Climate</i> , 2016, 29, 8231-8248.	1.2	3
124	Roles of oceanic moisture exports in modulating summer rainfall over the middleâ€lower Yangtze River Basin: Interâ€annual variability and decadal transition. <i>International Journal of Climatology</i> , 2020, 40, 3757-3770.	1.5	3
125	The East Asian Subtropical Jet Stream and Atlantic Tropical Cyclones. <i>Geophysical Research Letters</i> , 2020, 47, e2020GL088851.	1.5	3
126	Extreme Translation Events of Atlantic Tropical Cyclones. <i>Atmosphere</i> , 2021, 12, 1032.	1.0	3

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127	Editorial: Compound Climate Extremes in the Present and Future Climates: Machine Learning, Statistical Methods and Dynamical Modelling. <i>Frontiers in Earth Science</i> , 2021, 9, .	0.8	3
128	On the temporal and spatial structure of troposphere-to-stratosphere transport in the lowermost stratosphere over the Asian monsoon region during boreal summer. <i>Advances in Atmospheric Sciences</i> , 2012, 29, 1305-1317.	1.9	2
129	Variational model-based very high spatial resolution remote sensing image fusion. <i>Journal of Applied Remote Sensing</i> , 2014, 8, 083565.	0.6	2
130	Study on Index Model of Tropical Cyclone Intensity Change Based on Projection Pursuit and Evolution Strategy. , 2015, , .		1
131	Influences of atmospheric ventilation on the composition of the upper troposphere and lower stratosphere during the two primary modes of the South Asia high. <i>Meteorology and Atmospheric Physics</i> , 2020, 132, 559-570.	0.9	1
132	Fidelity of global climate models in representing the horizontal water vapour transport. <i>International Journal of Climatology</i> , 2020, 40, 5714-5726.	1.5	1
133	A New Extreme Detection Method for Remote Compound Extremes in Southeast China. <i>Frontiers in Earth Science</i> , 2021, 9, .	0.8	1
134	Agent-Based Cluster Analysis of Tropical Cyclone Tracks in the Western North Pacific. <i>Lecture Notes in Computer Science</i> , 2012, , 98-113.	1.0	1
135	Reduced extremes of sub-daily temperature swings during the boreal summer in the Northern Hemisphere. <i>International Journal of Climatology</i> , 2020, 40, 1306-1315.	1.5	0
136	Extreme Weather and Climate Events: Physical Drivers, Modeling and Impact Assessment. <i>Journal of Marine Science and Engineering</i> , 2020, 8, 448.	1.2	0
137	Abstract 2965: Identification of SMARCA4/BRG1 mutation types in NSCLC cell lines and tumors. , 2015, , .		0
138	Abstract 5368: Metarrestin effectively disassembles PNCs and inhibits metastasis. , 2015, , .		0
139	Abstract 148: Transcriptome sequencing reveals PCAT5 - new ERG-regulated non-coding transcript in prostate cancer. , 2015, , .		0