

# East Asia Atmospheric River catalog: Annual Cycle, Tran

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Define East Asian Monsoon Annual Cycle via a Self-Organizing Map-Based Approach. <i>Geophysical Research Letters</i> , 2021, 48, e2020GL089542.	1.5	15
2	Distinct Features of Atmospheric Rivers in the Early Versus Late East Asian Summer Monsoon and Their Impacts on Monsoon Rainfall. <i>Journal of Geophysical Research D: Atmospheres</i> , 2021, 126, e2020JD033537.	1.2	26
3	Extreme rainfall in New Zealand and its association with Atmospheric Rivers. <i>Environmental Research Letters</i> , 2021, 16, 044012.	2.2	20
4	Uncertainties in Atmospheric River Lifecycles by Detection Algorithms: Climatology and Variability. <i>Journal of Geophysical Research D: Atmospheres</i> , 2021, 126, e2020JD033711.	1.2	24
5	Moisture channels and pre-existing weather systems for East Asian rain belts. <i>Npj Climate and Atmospheric Science</i> , 2021, 4, .	2.6	12
6	A Study of Two Impactful Heavy Rainfall Events in the Southern Appalachian Mountains during Early 2020, Part I; Societal Impacts, Synoptic Overview, and Historical Context. <i>Remote Sensing</i> , 2021, 13, 2452.	1.8	3
7	Atmospheric Rivers over the Indo-Pacific and its Associations with Boreal Summer Intraseasonal Oscillation. <i>Journal of Climate</i> , 2021, , 1-46.	1.2	4
8	Genesis Locations of the Costliest Atmospheric Rivers Impacting the Western United States. <i>Geophysical Research Letters</i> , 2021, 48, e2021GL093947.	1.5	10
9	The Upper Tail of Flood Peaks Over China: Hydrology, Hydrometeorology, and Hydroclimatology. <i>Water Resources Research</i> , 2021, 57, e2021WR030883.	1.7	7
10	Linkage between anomalies of pre-summer thawing of frozen soil over the Tibetan Plateau and summer precipitation in East Asia. <i>Environmental Research Letters</i> , 2021, 16, 114030.	2.2	6
11	Atmospheric Rivers and Mei-yu Rainfall in China: A Case Study of Summer 2020. <i>Advances in Atmospheric Sciences</i> , 2021, 38, 2137-2152.	1.9	14
12	Winter and spring atmospheric rivers in High Mountain Asia: climatology, dynamics, and variability. <i>Climate Dynamics</i> , 2022, 58, 2309-2331.	1.7	9
13	Contribution of Atmospheric Rivers to Precipitation and Precipitation Extremes in East Asia: Diagnosis with Moisture Flux Convergence. <i>Journal of Meteorological Research</i> , 2021, 35, 831-843.	0.9	4
14	Atmospheric Rivers Bring More Frequent and Intense Extreme Rainfall Events Over East Asia Under Global Warming. <i>Geophysical Research Letters</i> , 2021, 48, e2021GL096030.	1.5	17
15	Tropical, Subtropical, and Extratropical Atmospheric Rivers in the Australian Region. <i>Journal of Climate</i> , 2022, 35, 2697-2708.	1.2	13
16	Moisture Transport versus Precipitation Change in Sub-Basins of the Yangtze River Basin. <i>Water (Switzerland)</i> , 2022, 14, 622.	1.2	0
17	Long-Lead Predictability of Western North Pacific Subtropical High. <i>Journal of Geophysical Research D: Atmospheres</i> , 2022, 127, .	1.2	2
18	Multiscale Interactive Processes Underlying the Heavy Rainstorm Associated with a Landfalling Atmospheric River. <i>Atmosphere</i> , 2022, 13, 29.	1.0	1

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19	Sensitivity of the simulated atmospheric rivers over East Asia to horizontal resolution in the HadGEM3-GC3.1 general circulation model. <i>Atmospheric Research</i> , 2022, 275, 106244.	1.8	2
20	Atmospheric River activities and their effects on precipitation over South Korea. <i>Journal of Hydrology</i> , 2022, 610, 127886.	2.3	5
21	Long-term trends in atmospheric rivers over East Asia. <i>Climate Dynamics</i> , 2023, 60, 643-666.	1.7	12
22	A Dual Regime of Mesoscale Convective Systems in the East Asian Monsoon Annual Cycle. <i>Journal of Geophysical Research D: Atmospheres</i> , 2022, 127, .	1.2	6
23	Moisture sources tracking of a cold vortex rainstorm over Northeast China using <sc>FLEXPART</sc>. <i>Atmospheric Science Letters</i> , 0, , .	0.8	1
24	Interconnection between the Indian and the East Asian summer monsoon: Spatial synchronization patterns of extreme rainfall events. <i>International Journal of Climatology</i> , 2023, 43, 1034-1049.	1.5	7
25	Contrasting Climatic Trends of Atmospheric River Occurrences Over East Asia. <i>Geophysical Research Letters</i> , 2022, 49, .	1.5	5
26	The Combined Impacts of ENSO and IOD on Global Seasonal Droughts. <i>Atmosphere</i> , 2022, 13, 1673.	1.0	6
27	A new Asian/North American teleconnection linking clustered extreme precipitation from Indian to Canada. <i>Npj Climate and Atmospheric Science</i> , 2022, 5, .	2.6	5
28	Future changes in atmospheric rivers over East Asia under stratospheric aerosol intervention. <i>Atmospheric Chemistry and Physics</i> , 2023, 23, 1687-1703.	1.9	3
29	Atmospheric rivers that make landfall in India are associated with flooding. <i>Communications Earth &amp; Environment</i> , 2023, 4, .	2.6	3
30	Leading Modes of Wintertime North Pacific Atmospheric Rivers and Their Drivers. <i>Journal of Geophysical Research D: Atmospheres</i> , 2023, 128, .	1.2	0
31	The Pakistan Flood of August 2022: Causes and Implications. <i>Earth's Future</i> , 2023, 11, .	2.4	37
32	Future Atmospheric Rivers and Impacts on Precipitation: Overview of the ARTMIP Tier 2 High-Resolution Global Warming Experiment. <i>Geophysical Research Letters</i> , 2023, 50, .	1.5	7
33	Distinct characteristics of western Pacific atmospheric rivers affecting Southeast Asia. <i>Frontiers in Marine Science</i> , 0, 10, .	1.2	0
34	Say my name: the polarising name of atmospheric rivers. <i>Australian Geographer</i> , 0, , 1-7.	1.0	0