

# Review of trend detection methods and their application India

Journal of Hydrology

476, 212-227

DOI: [10.1016/j.jhydrol.2012.10.034](https://doi.org/10.1016/j.jhydrol.2012.10.034)

Citation Report

#	ARTICLE	IF	CITATIONS
1	Temporal and spatial trend detection of maximum air temperature in Iran during 1960â€“2005. <i>Global and Planetary Change</i> , 2013, 111, 97-110.	1.6	76
2	Brief Communication: Likelihood of societal preparedness for global change: trend detection. <i>Natural Hazards and Earth System Sciences</i> , 2013, 13, 1773-1778.	1.5	32
3	Trend analysis using non-stationary time series clustering based on the finite element method. <i>Nonlinear Processes in Geophysics</i> , 2014, 21, 605-615.	0.6	17
4	Rising minimum temperature trends over India in recent decades: Implications for agricultural production. <i>Global and Planetary Change</i> , 2014, 117, 1-8.	1.6	98
5	Heterogeneous Precipitation and Streamflow Trends in the Xiangxi River Watershed, 1961â€“2010. <i>Journal of Hydrologic Engineering - ASCE</i> , 2014, 19, 1247-1258.	0.8	19
6	Trend detection in seasonal data: from hydrology to water resources. <i>Journal of Hydrology</i> , 2014, 511, 171-179.	2.3	46
7	Long-term historic changes in climatic variables of Betwa Basin, India. <i>Theoretical and Applied Climatology</i> , 2014, 117, 403-418.	1.3	75
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10	Seasonal and annual precipitation time series trend analysis in North Carolina, United States. <i>Atmospheric Research</i> , 2014, 137, 183-194.	1.8	218
11	Precipitation trends in Victoria, Australia. <i>Journal of Water and Climate Change</i> , 2015, 6, 278-287.	1.2	8
12	Trend Change Study of Climate Variables in Xinâ€™anjiang-Fuchunjiang Watershed, China. <i>Advances in Meteorology</i> , 2015, 2015, 1-13.	0.6	10
13	Linear Trend Detection in Serially Dependent Hydrometeorological Data Based on a Variance Correction Spearman Rho Method. <i>Water (Switzerland)</i> , 2015, 7, 7045-7065.	1.2	13
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15	Trend in observed and projected maximum and minimum temperature over N-W Himalayan basin. <i>Journal of Mountain Science</i> , 2015, 12, 417-433.	0.8	22
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18	Statistical analysis of long term spatial and temporal trends of temperature parameters over Sutlej river basin, India. <i>Journal of Earth System Science</i> , 2015, 124, 17-35.	0.6	20

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19	An investigation of drought magnitude trend during 1975â€“2005 in arid and semi-arid regions of Iran. <i>Environmental Earth Sciences</i> , 2015, 73, 1231-1244.	1.3	41
20	Statistical assessment of precipitation trends in the upper Blue Nile River basin. <i>Stochastic Environmental Research and Risk Assessment</i> , 2015, 29, 1751-1761.	1.9	104
21	Variance Correction Prewhitening Method for Trend Detection in Autocorrelated Data. <i>Journal of Hydrologic Engineering - ASCE</i> , 2015, 20, .	0.8	26
22	Declining rainfall and regional variability changes in Jordan. <i>Water Resources Research</i> , 2015, 51, 3828-3835.	1.7	16
23	Using wavelet transforms to estimate surface temperature trends and dominant periodicities in Iran based on gridded reanalysis data. <i>Atmospheric Research</i> , 2015, 155, 52-72.	1.8	107
24	Spatial and temporal analysis of rainfall and temperature trend of India. <i>Theoretical and Applied Climatology</i> , 2015, 122, 143-158.	1.3	181
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27	Analysis of Nonstationary Change of Annual Maximum Level Records in the Yangtze River Estuary. <i>Advances in Meteorology</i> , 2016, 2016, 1-14.	0.6	6
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30	Long-Term Trend Analysis of Precipitation and Air Temperature for Kentucky, United States. <i>Climate</i> , 2016, 4, 10.	1.2	72
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41	Characterizing the urban temperature trend using seasonal unit root analysis: Hong Kong from 1970 to 2015. <i>Advances in Atmospheric Sciences</i> , 2016, 33, 1376-1385.	1.9	3
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#	ARTICLE	IF	CITATIONS
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