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## Characterisation of Drought Properties with Bivariate Copula Analysis

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#	Paper	IF	Citations
62	Analysis of Rainfall Severity and Duration in Victoria, Australia using Non-parametric Copulas and Marginal Distributions. <i>Water Resources Management</i> , <b>2014</b> , 28, 4835-4856	3.7	11
61	Is southwestern China experiencing more frequent precipitation extremes?. <i>Environmental Research Letters</i> , <b>2014</b> , 9, 064002	6.2	94
60	Trivariate Frequency Analyses of Peak Discharge, Hydrograph Volume and Suspended Sediment Concentration Data Using Copulas. <i>Water Resources Management</i> , <b>2014</b> , 28, 2195-2212	3.7	44
59	Spatio-temporal Changes and Frequency Analysis of Drought in the Wei River Basin, China. <i>Water Resources Management</i> , <b>2014</b> , 28, 3095-3110	3.7	116
58	Spatial Characterization and Bivariate Frequency Analysis of Precipitation and Runoff in the Upper Huai River Basin, China. <i>Water Resources Management</i> , <b>2015</b> , 29, 3291-3304	3.7	14
57	Copula based drought frequency analysis considering the spatio-temporal variability in Southwest China. <i>Journal of Hydrology</i> , <b>2015</b> , 527, 630-640	6	131
56	Copula-based risk assessment of drought in Yunnan province, China. <i>Natural Hazards</i> , <b>2015</b> , 75, 2199-2220		51
55	Regional Frequency Analysis of Droughts in China: A Multivariate Perspective. <i>Water Resources Management</i> , <b>2015</b> , 29, 1767-1787	3.7	69
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53	Analysis of agricultural drought characteristics through a two-dimensional copula. <i>Water Resources Management</i> , <b>2015</b> , 29, 2819-2835	3.7	27
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50	Joint modelling of annual maximum drought severity and corresponding duration. <i>Journal of Hydrology</i> , <b>2016</b> , 543, 406-422	6	26
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