Aimin Liao

List of Publications by Year in descending order

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1937685 1720034 7 51 4 7 citations h-index g-index papers 57 7 7 7 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	A novel method and system for the fast calibration of tipping bucket rain gauges. Journal of Hydrology, 2021, 597, 125782.	5.4	6
2	Exploring the stemflow dynamics and driving factors at both inter―and intraâ€event scales in a typical subtropical deciduous forest. Hydrological Processes, 2021, 35, e14091.	2.6	4
3	Investigation of Tipping-Bucket Rain Gauges Using Digital Photographic Technology. Journal of Atmospheric and Oceanic Technology, 2020, 37, 327-339.	1.3	5
4	Numerical and Experimental Investigation on the Function of Siphons for Tipping-Bucket Rain Gauges. Journal of Atmospheric and Oceanic Technology, 2020, 37, 1189-1201.	1.3	1
5	Spatial-temporal variability of throughfall in a subtropical deciduous forest from the hilly regions of eastern China. Journal of Mountain Science, 2019, 16, 1788-1801.	2.0	14
6	Application of ECT and relative change ratio of capacitances in probing anomalous objects in water. Flow Measurement and Instrumentation, 2015, 45, 7-17.	2.0	9
7	Application of 3D electrical capacitance tomography in probing anomalous blocks in water. Journal of Applied Geophysics, 2015, 117, 91-103.	2.1	12