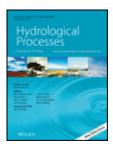
Hydrological Processes

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Author Guidelines

Article Types

HP Research Articles should be original and advance our understanding of hydrological processes with new concepts, theories or results.

HPToday is devoted to research and sources of information which are considered to be deserving of *rapid dissemination* to hydrologists. As such, it should be seen as a forum for rapid scientific communication and as a vehicle for up-to-date dialogues in hydrological sciences.

All articles must be accompanied by a short author statement detailing the novelty and international significance of the paper to the understanding of hydrological processes.

Presentation of Observational Data

The Editors strongly encourage authors to provide details of the techniques and uncertainties associated with data collection and analysis. Survey

Needs Your Help to Improve

This should include:

(a) The units and an estimate of the precision of individual observations;

(b) If the number of observations is great enougheyu Mantsy to heart should be used the You associated with estimates of uncertainty, including in graphical presentations of data as error bars or box plots of distributions. For a small please bear side backing tack minute as a relative to the control of t

(c) Where statistical tests are used, the test should be clearly named and the or university to users li

observations and critical values of the test statisticanted probability should be clearly stated. Consideration should be clearly given to the critical assumptions required (e.g. normality of distributions, independence of observations), and those assumptions tested as appropriate.

Presentation of modelling results.

The Editors strongly encourage authors to provide details of the evaluation and uncertainties of modelling results presented.

This should include:

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- (b) Full details of the methods of model evaluation and performance measures used;
- (c) Some assessment of the uncertainty associated with the modelling results. This should at least be based on a sensitivity analysis even if a full uncertainty analysis is not feasible.
- (d) A statement of the conditionality of the modelling analysis giving full details of the sources of uncertainty considered and the assumptions used (if necessary in the Supplementary Material). Where this includes treating uncertain variables as known precisely, this should be stated explicitly.

HPToday includes the following article types:

Scientific Briefings - These are short papers that follow a fast track publication route, offering a total time from submission to publication not normally exceeding four months. The review process for such submissions will be completed within four weeks. Scientific briefings are limited to four submitted papers and are concise research letters that present scientific advances that are likely to have immediate influence on the research of other hydrological investigators. Scientific briefings can focus on a specific technique, process or models that have *broad significance* to the understanding of hydrological processes. The structure should be similar to that of a regular paper but greatly condensed for rapid communication and focused on a single important and timely point.

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6. Details about how the data may be accessed (including landing page url, DOI or other identifier), and the means to access any software that might be needed in order to access and process the data to convert them to a usable form.

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