Editor's Message: The 2017 Editors' Choice articles

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Editors' Choice articles are ones that were printed in the 2017 *Hydrogeology Journal* (HJ) volume and selected for special attention by our editorial team (Martin Appold, Jean-Michel Lemieux, Liz Screaton, Maria-Theresia Schafmeister, Cliff Voss). At the conclusion of the publishing year, the editors selected five articles from among the ~140 printed articles in the regular issues. These articles are distinguished by a variety of positive attributes including: outstanding science, innovative approach, potentially important conclusions, interesting field area or phenomenon, unusual topic, political/social/historical/philosophical interest, etc. The *HJ* editors believe that

readers will find these articles to be especially interesting and valuable.

Editors' Choice articles are highlighted on the International Association of Hydrogeologists' (IAH) website (<https://iah.org/hydrogeology-journal/hj-editors-choice-articles>), in the IAH newsletter, and on the *Hydrogeology Journal* website (<http://www.springer.com/hydrogeologyjournal>).

The Editors' Choice articles for the 2017 publishing year are listed in Table 1.

Congratulations to all of these distinguished authors!

C.I. Voss is the executive editor of *Hydrogeology Journal*

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Table 1 *Hydrogeology Journal's* 2017 Editors' Choice articles

Authors	Article title	Vol/No., pages DOI
Yousef Beiraghdar Aghbelagh, Jianwen Yang	Role of hydrodynamic factors in controlling the formation and location of unconformity-related uranium deposits: insights from reactive-flow modeling	25/2, 465–486 https://doi.org/10.1007/s10040-016-1485-9
Christine Doughty, Chin-Fu Tsang, Jan-Erik Rosberg, Christopher Juhlin, Patrick F. Dobson, Jens T. Birkholzer	Flowing fluid electrical conductivity logging of a deep borehole during and following drilling: estimation of transmissivity, water salinity and hydraulic head of conductive zones	25/2, 501–517 https://doi.org/10.1007/s10040-016-1497-5
Zhao Chen, Augusto S. Auler, Michel Bakalowicz, David Drew, Franziska Griger, Jens Hartmann, Guanghui Jiang, Nils Moosdorf, Andrea Richts, Zoran Stevanovic, George Veni, Nico Goldscheider	The World Karst Aquifer Mapping project: concept, mapping procedure and map of Europe	25/3, 771–785 https://doi.org/10.1007/s10040-016-1519-3
Caroline Lejars, Ali Daoudi, Hichem Amichi	The key role of supply chain actors in groundwater irrigation development in North Africa	25/6, 1593–1606 https://doi.org/10.1007/s10040-017-1571-7
Garth van der Kamp, Randy Schmidt	Review: Moisture loading—the hidden information in groundwater observation well records	25/8, 2225–2233 https://doi.org/10.1007/s10040-017-1631-z