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***Water Environment Research* Open Access Article Discusses Microconstituents in Activated Sludge Systems**

ALEXANDRIA, Va. – The open access article in the June 2018 issue of *Water Environment Research (WER)* examines factors affecting microconstituent removal in activated sludge systems.

“In their research on microconstituent removal in activated sludge systems, Banihashemi and Droste found that the solids retention time played a major role in developing a large enough degrading population to accomplish pollutant removal,” *WER* Editor-in-Chief Tim Ellis said. “Evaluation of the mass flux of microconstituents in the system showed that biodegradation and not adsorption was the dominant removal mechanism. The authors determined that a pseudo-second-order model best described the removal rate.”

Selected *WER* articles such as this one are available free to the public on a monthly basis through an open access program. In addition, authors can pay a fee to make their accepted articles open access. [Click here](#) to download “General Fate Model for Microconstituents in an Activated Sludge System” by Bahman Banihashemi and Ronald L. Droste

Published by the Water Environment Federation since 1928, *WER* is a popular professional journal that features peer-reviewed research papers and research notes, as well as state-of-the-art and critical reviews on original, fundamental, and applied research in all scientific and technical areas related to water quality, pollution control, and management. *WER* is available in both print and online formats and receives approximately 400 new research submissions each year.

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