Environmental Science Water Research & Technology

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Cover
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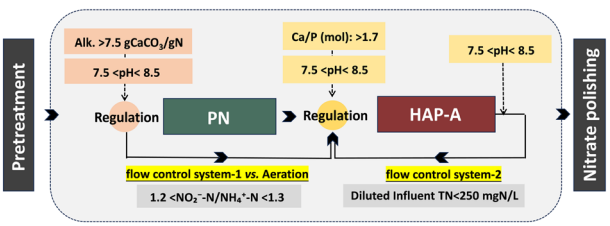
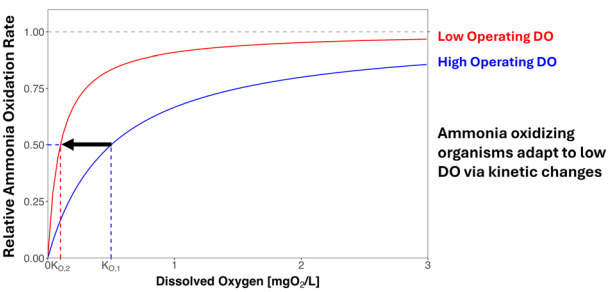
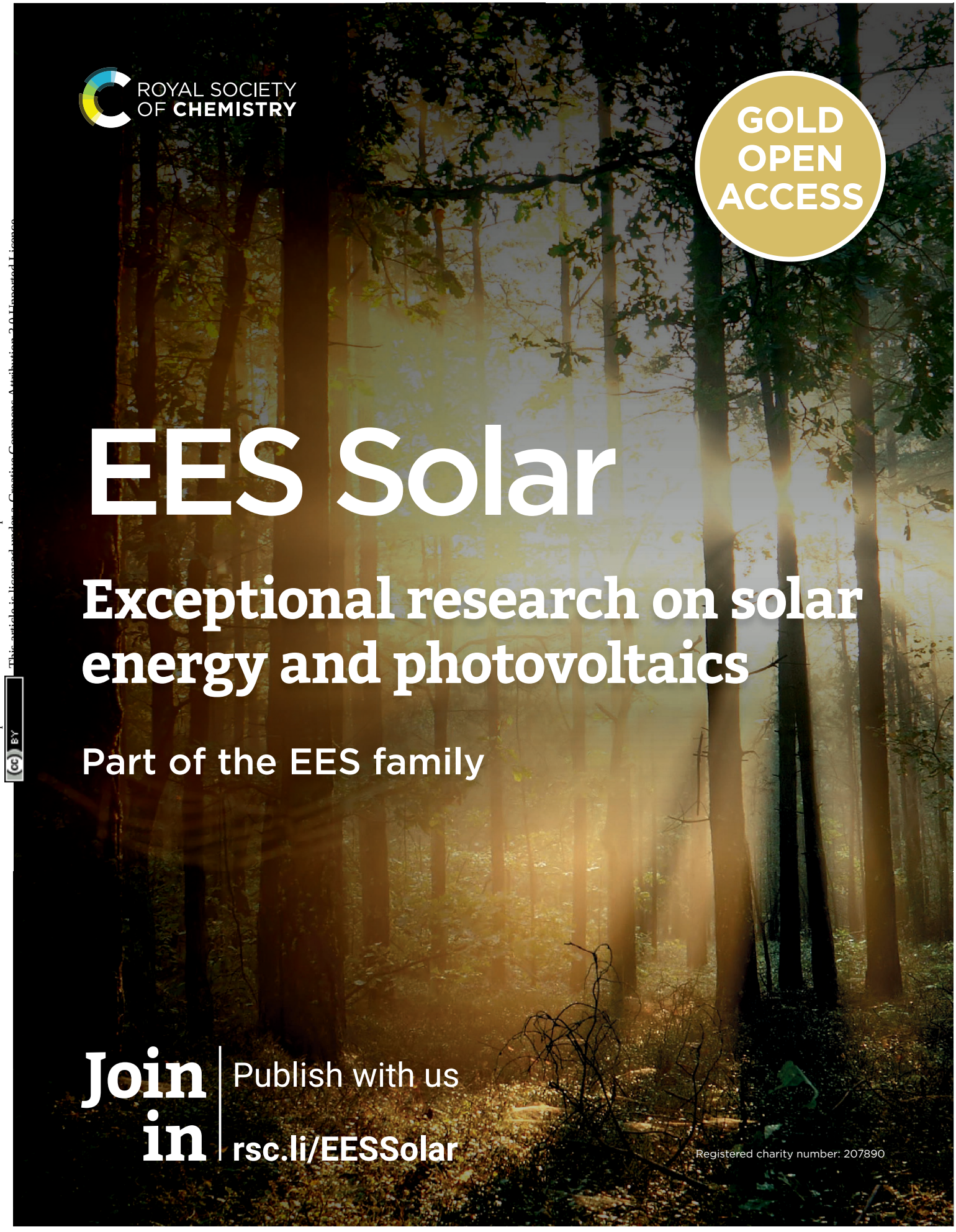
CRITICAL REVIEWS







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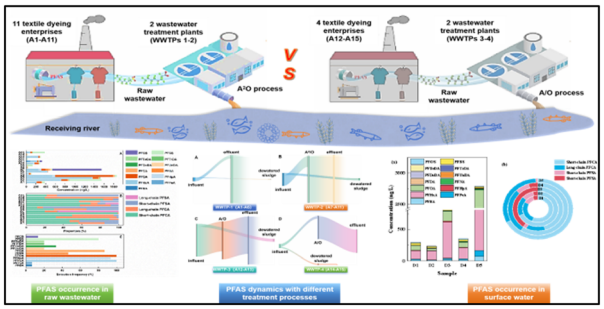

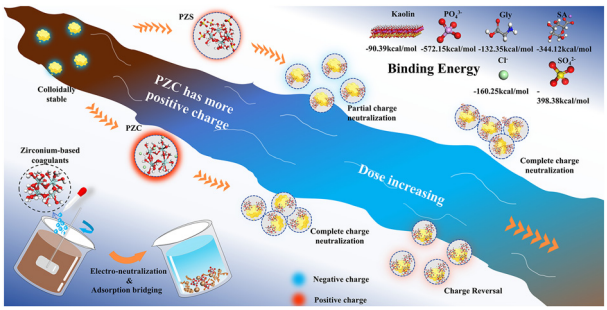

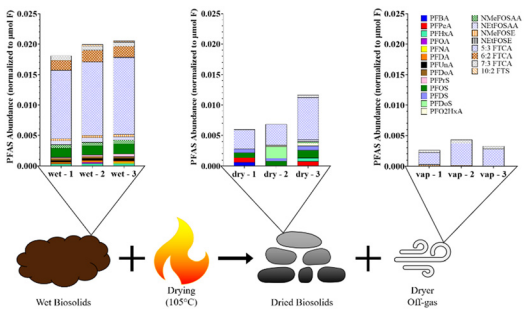

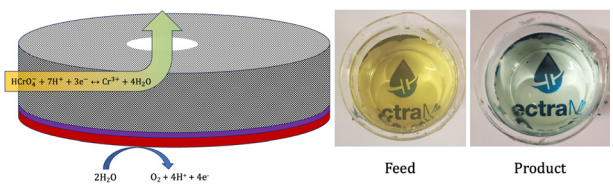

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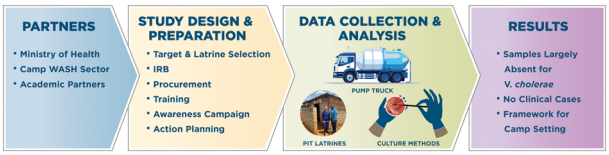

Surveillance of *Vibrio cholerae* in a non-sewered sanitation refugee camp setting using culture methods: Dzaleka camp, Malawi

Brandie Banner Shackelford,* Petros Chigwechokha, Ernest Chilalika, Lucious Ziba, Christopher Misomali, Mphatso Kanjiru, Patrick Buleya, Ruth Lusungu Nyirenda, Marlene K. Wolfe and Rochelle H. Holm*

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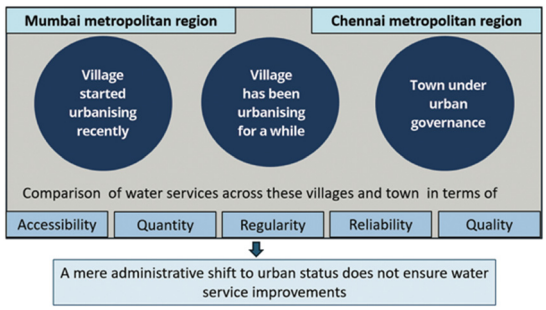

Water service provision in rapidly urbanising villages: a comparison of rural and urban governance in Mumbai and Chennai regions in India

Renjitha Maniyil Haridasan,* Alison Parker and May Sule

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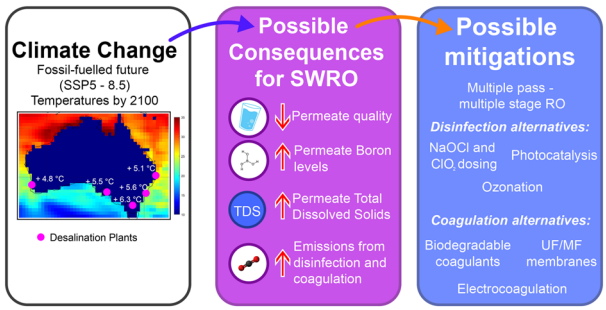

Climate change effects on seawater reverse osmosis desalination: an Australian case study

Gustavo Leite Dias Pereira,* Jorge Paz-Ferreiro, José Luís Cortina, Abhijit Date and Veeriah Jegatheesan*

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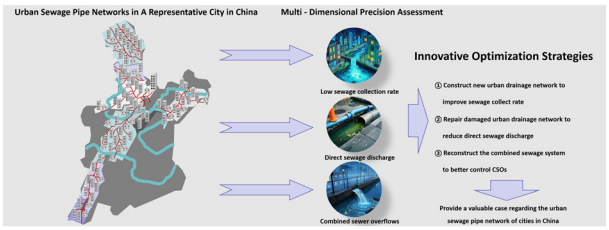

Optimization strategies for urban sewage pipe networks in a representative city in China based on multi-dimensional precision assessment

Weiqiang Rao, Zhenbei Wang, Chen Li, Junda Lai, Yunci Zhang, Lirong Zhao, Yujin Gan, Keke Zhao and Fei Qi*

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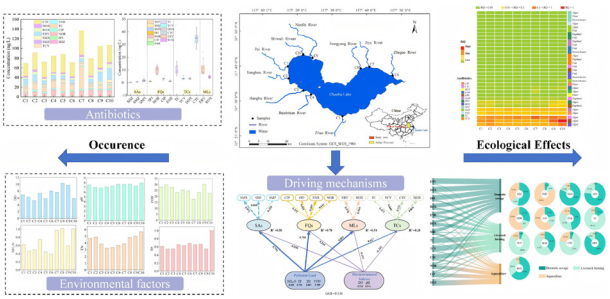

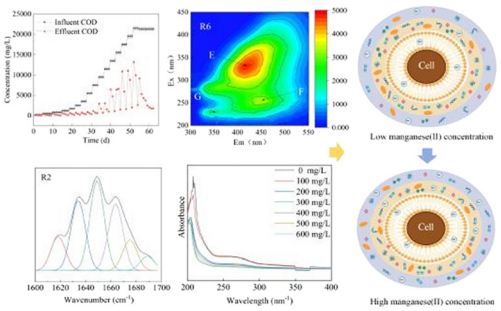

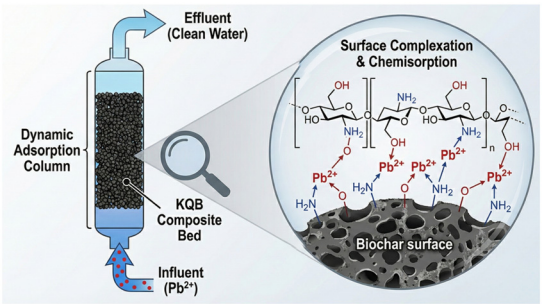

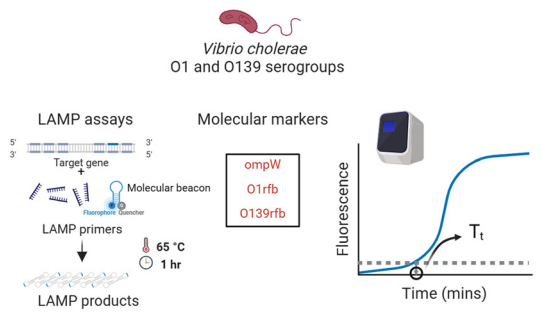

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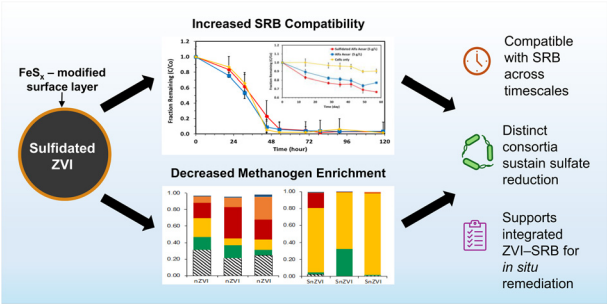

Impact of ZVI and sulfidated ZVI on sulfate-reducing microbial communities and implications for groundwater remediation

Nofil Khan, Asef Redwan, Syful Islam, Lingfei Fan, Weile Yan and Kayleigh Millerick*

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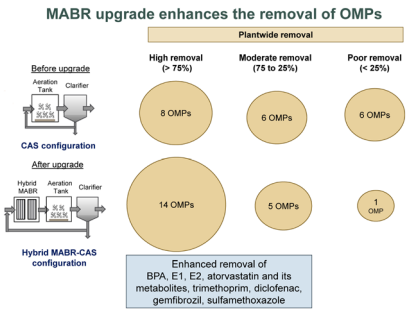

Full-scale hybrid membrane aerated biofilm reactor (MABR) upgrade enhances the removal of organic micropollutants

Narasimman Lakshminarasimman,* Sondus Jamal, Leslie Bragg, Mark Servos and Wayne Parker*

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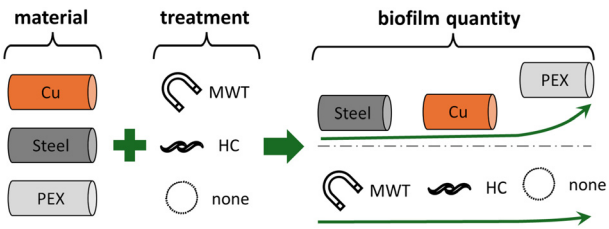

Biofilm development, dynamics, and control in a pilot drinking water network with different pipe materials

Noora Salonen,* Kalle Salonen, Marko Suokas and Martti Latva

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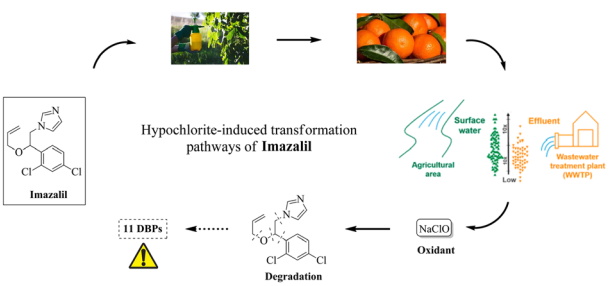

Sodium hypochlorite oxidation of imazalil: mechanistic insights and byproduct profiling

Armando Zarrelli*

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