Environmental Science Water Research & Technology

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IN THIS ISSUE

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Cover
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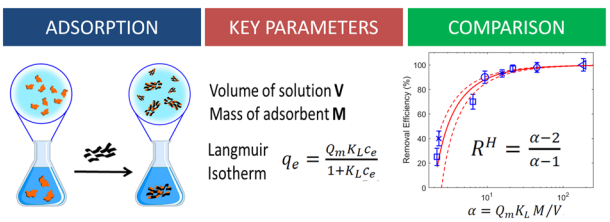
PERSPECTIVE



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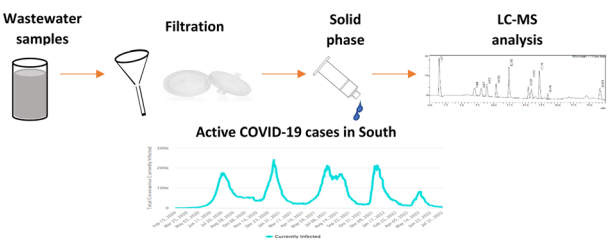

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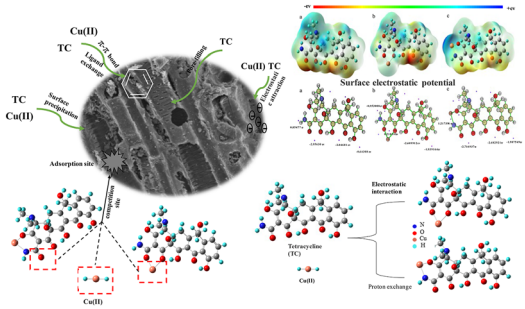

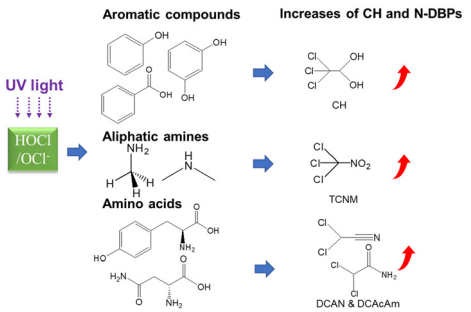

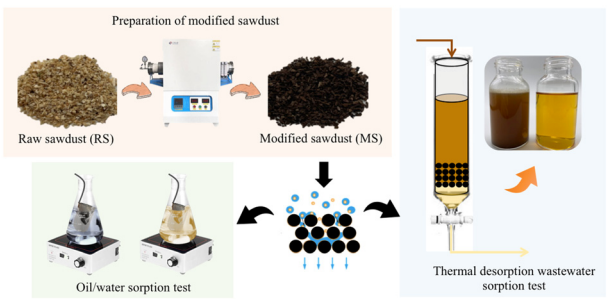

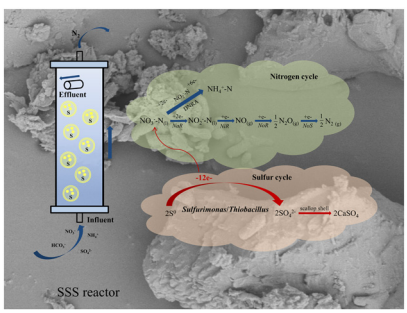

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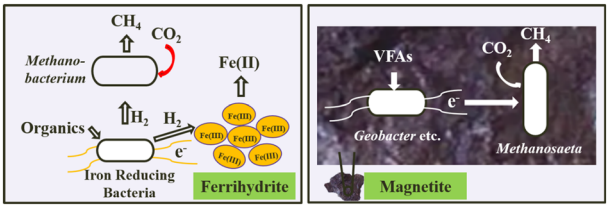

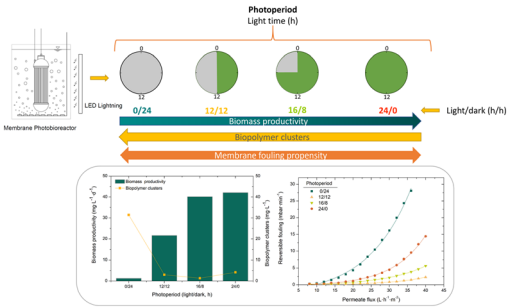

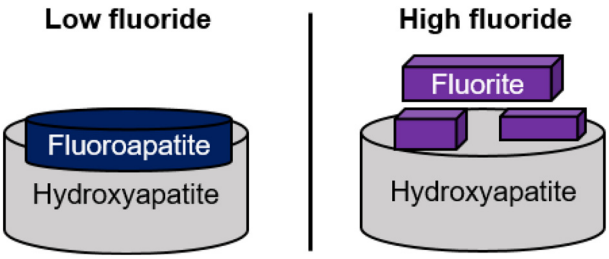

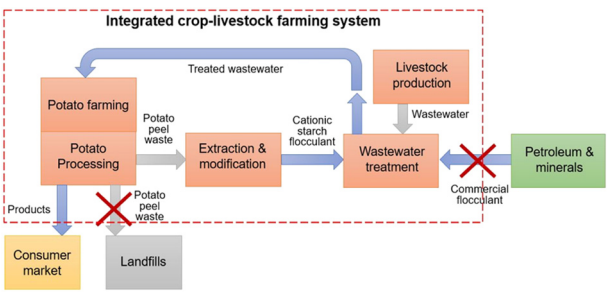

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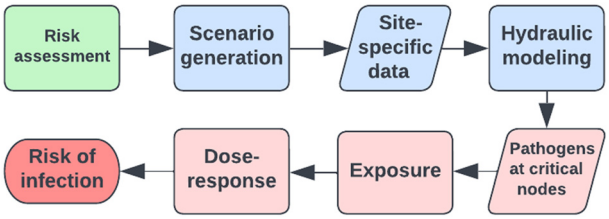
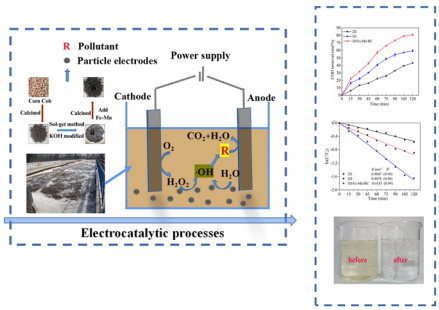


Health risks due to intrusion into the drinking water distribution network: hydraulic modelling and quantitative microbial risk assessment

Michael Odhiambo, Victor Viñas, Ekaterina Sokolova* and Thomas J. R. Pettersson*

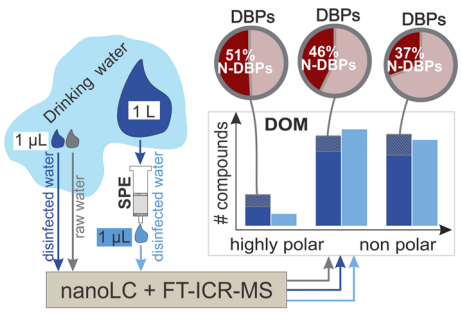
1717



Efficient degradation of COD from coking wastewater by corncob biochar-modified particles using a three-dimensional electrode reactor

Qiaoyun Zhu, Xueling Liu, Jingjing Xiang, Likun Li,* Benquan Fu, Yi Wang, Yanjun Huang, Guozhi Fan and Lei Zhang*

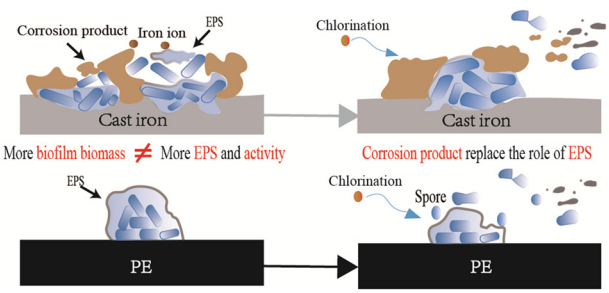
1729



Direct non-target analysis of dissolved organic matter and disinfection by-products in drinking water with nano-LC-FT-ICR-MS

Limei Han, Martin Lohse, Maolida Nihemaiti, Thorsten Reemtsma and Oliver J. Lechtenfeld*

1738



Assessment of the microbiological safety of drinking water in outdoor pipe materials: biofilm formation and chlorine resistance of typical bacteria

Zebing Zhu,* Siyang Xu, Yunyan Pei, Lili Shan,* Wanjun Zheng, Xiajun Bao and Yixing Yuan

CORRECTION

1750

Correction: Exploring potential dual-stage attention based recurrent neural network machine learning application for dosage prediction in intelligent municipal management

Xusheng Fang, Jian Zang,* Zhengang Zhai, Li Zhang, Ziyu Shu and Yuqi Liang