

Environmental Science Water Research & Technology

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ISSN 2053-1400 CODEN ESWRAR 9(6) 1549-1752 (2023)



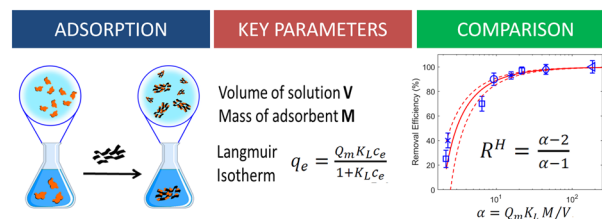
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PERSPECTIVE

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The removal efficiency of emerging organic contaminants, heavy metals and dyes: intrinsic limits at low concentrations

Sara Khaliha, Derek Jones, Alessandro Kovtun,*
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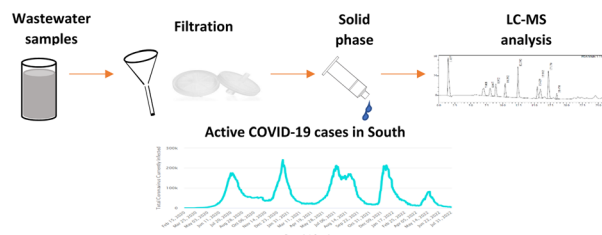


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Selected pharmaceutical analysis in a wastewater treatment plant during COVID-19 infection waves in South Africa

Nikitha Inarmal and Brenda Moodley*



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Environmental Science: Water Research & Technology (electronic: ISSN 2053-1419) is published 12 times a year by the Royal Society of Chemistry, Thomas Graham House, Science Park, Milton Road, Cambridge, UK CB4 0WF.

All orders, with cheques made payable to the Royal Society of Chemistry, should be sent to the Royal Society of Chemistry Order Department, Royal Society of Chemistry, Thomas Graham House, Science Park, Milton Road, Cambridge, CB4 0WF, UK

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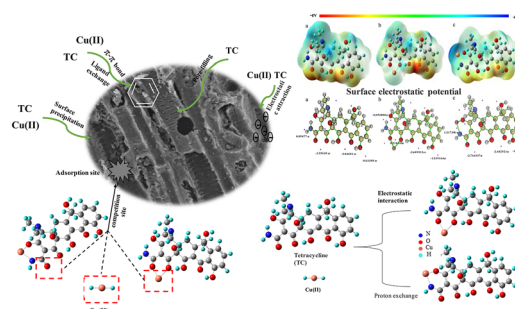
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Co-adsorption of tetracycline and Cu(II) onto a novel amino-functionalized biochar: adsorption behavior and mechanism

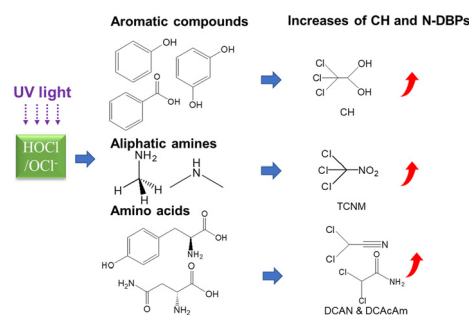
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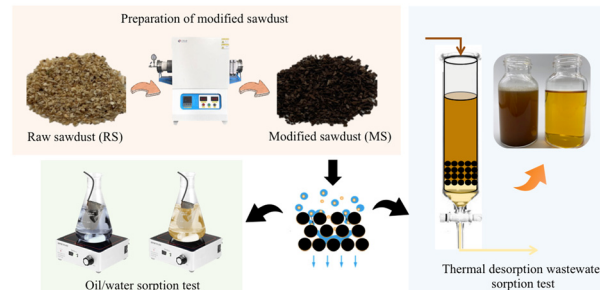
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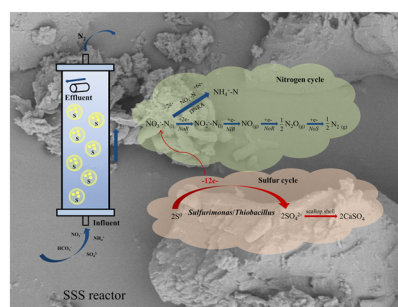
Feng Xiao, Ting Chen, Hui Cao, Huili Lin, Shan Jiang
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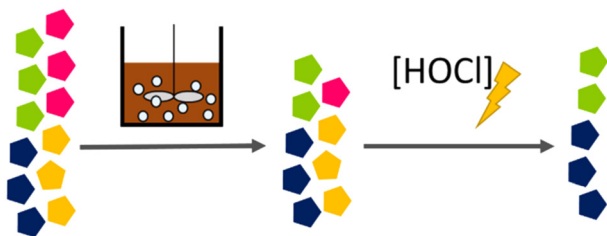
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Treatment of nitrate-contaminated groundwater using microbially enhanced permeable reactive barrier technology

Shengfeng Liu, Bai Gao,* Xingxing Xiong, Nan Chen,*
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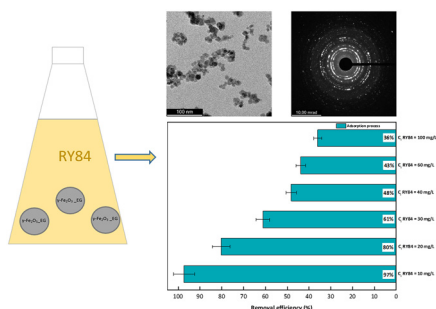
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Selective elimination of enterovirus genotypes by activated sludge and chlorination

Odile Larivé, Shotaro Torii, Nicolas Derlon and Tamar Kohn*

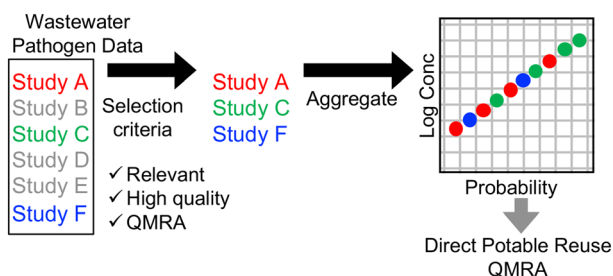
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Nanocrystalline structured ethylene glycol doped maghemite for persistent pollutants removal

Andreea Elena Maftai,* Imad Ahmed, Mariana Neamtu, Cristina Giorgia Coromelci, Maria Ignat and Loredana Brinza*

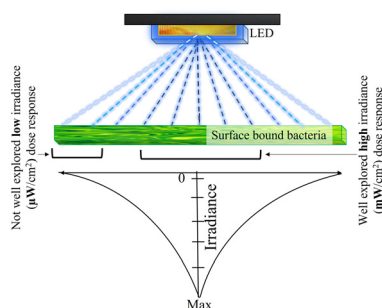
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Identifying and aggregating high-quality pathogen data: a new approach for potable reuse regulatory development

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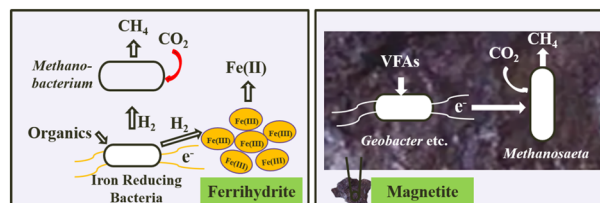
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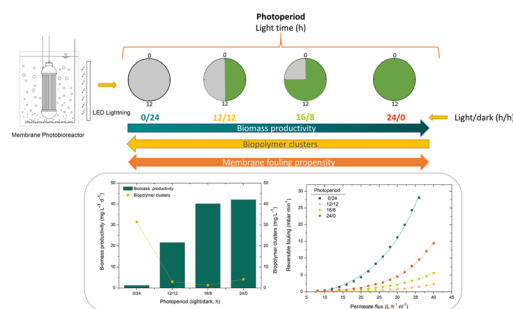
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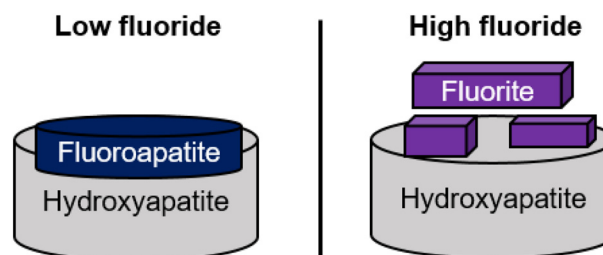
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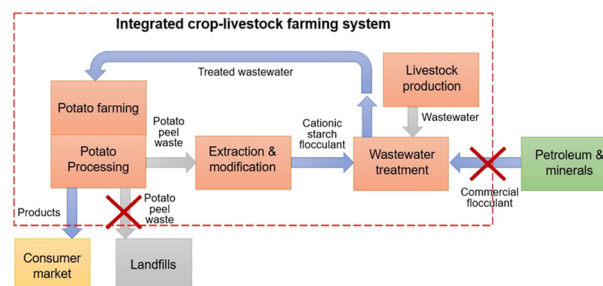
Claresta Joe-Wong, Andrea Alemán-Reyes, Nam Q. Le, K. Michael Salerno, James K. Johnson, Zhiyong Xia and Danielle R. Nachman*



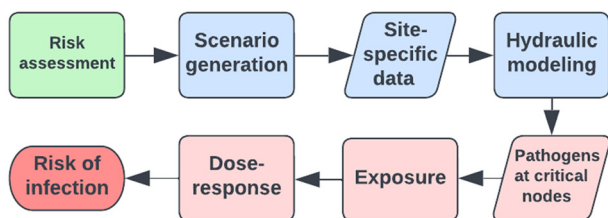
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Flocculation of livestock wastewater using cationic starch prepared from potato peels

Noor Haleem, Augustina Osabutey, Karlee Albert, Cheng Zhang,* Kyungnan Min, Gary Anderson and Xufei Yang*



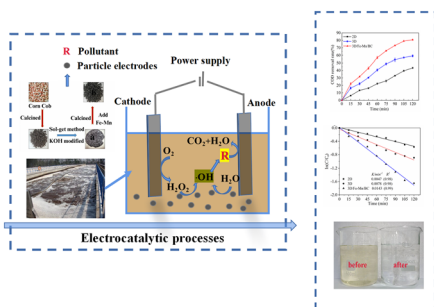
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Health risks due to intrusion into the drinking water distribution network: hydraulic modelling and quantitative microbial risk assessment

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

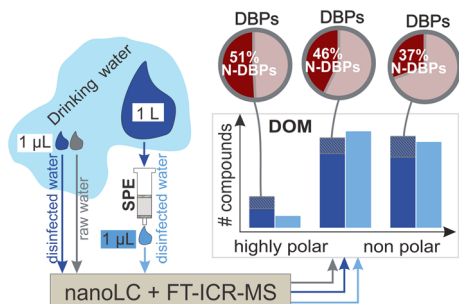
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Efficient degradation of COD from coking wastewater by corncob biochar-modified particles using a three-dimensional electrode reactor

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

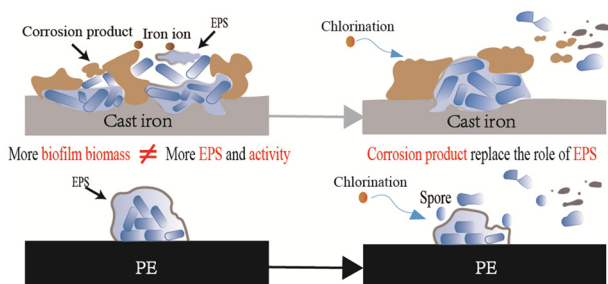
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Limei Han, Martin Lohse, Maolida Nihemaiti, Thorsten Reemtsma and Oliver J. Lechtenfeld*

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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

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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

