

Environmental Science Processes & Impacts

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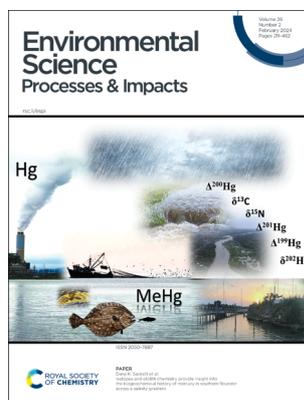
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EDITORIAL

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Beyond the first decade: The next phase for *ESPI*

Elsie M. Sunderland and Kris McNeill

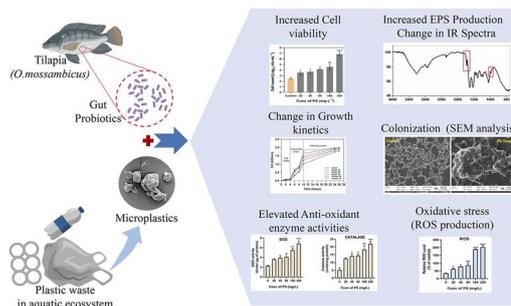


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Polystyrene microplastics interaction and influence on the growth kinetics and metabolism of tilapia gut probiotic *Bacillus tropicus* ACS1

Pazhamthavalathil Anil Athulya, Natarajan Chandrasekaran* and John Thomas



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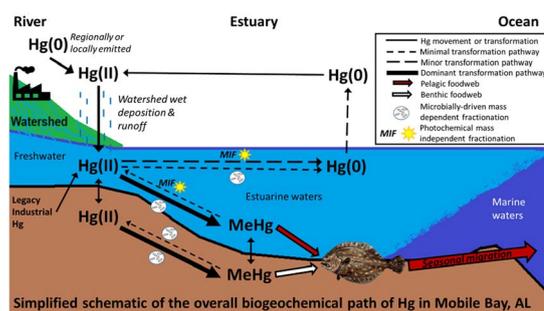
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Isotopes and otolith chemistry provide insight into the biogeochemical history of mercury in southern flounder across a salinity gradient

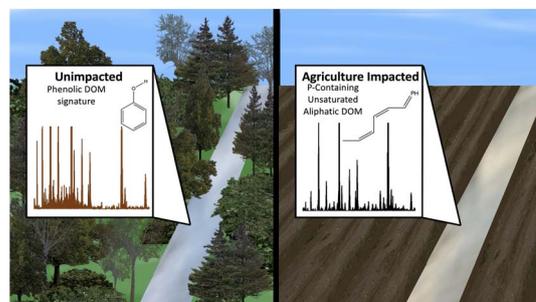
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Emerging investigator series: impacts of land use on dissolved organic matter quality in agricultural watersheds: a molecular perspective

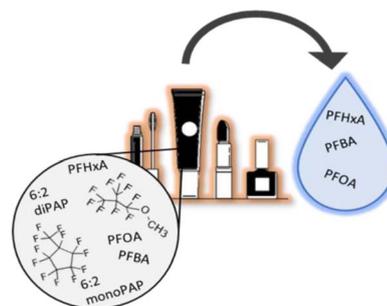
Sethumadhavan A., Liang T. and Mangal V.*



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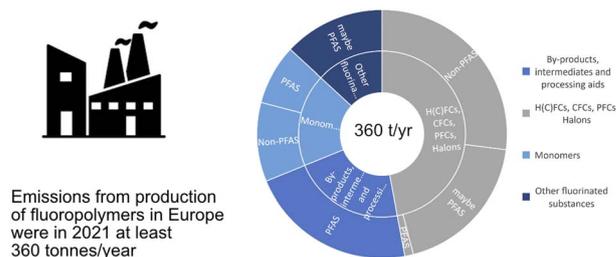
Shahla Namazkar,* Oddny Ragnarsdottir, Anton Josefsson, Felice Branzell, Sebastian Abel, Mohamed Abou-Elwafa Abdallah, Stuart Harrad and Jonathan P. Benskin*



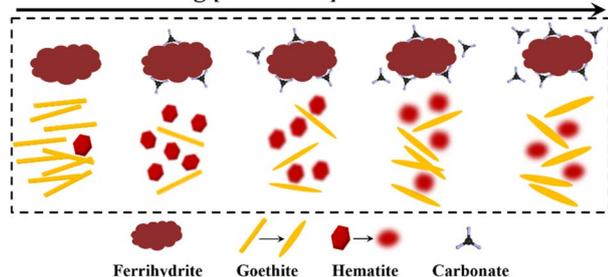
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Emission inventory of PFASs and other fluorinated organic substances for the fluoropolymer production industry in Europe

Joost Dalmijn,* Juliane Glüge, Martin Scheringer and Ian T. Cousins

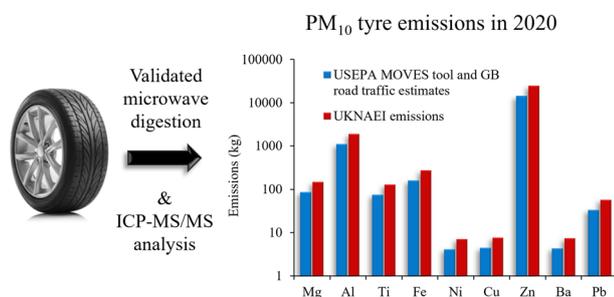


Increasing [carbonate] in alkaline media



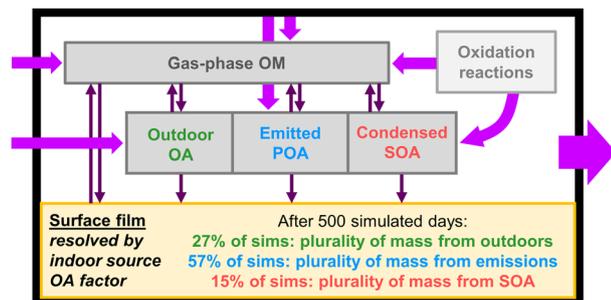
Effects of carbonate on ferrihydrite transformation in alkaline media

Ying Li,* Chaoqun Zhang, Meijun Yang, Jing Liu, Hongping He, Yibing Ma and Yuji Arai



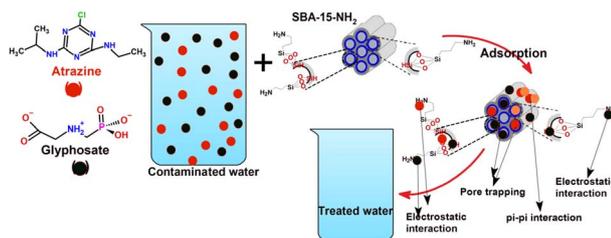
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Bryan E. Cummings,* Pascale S. J. Lakey, Glenn C. Morrison, Manabu Shiraiwa and Michael S. Waring*



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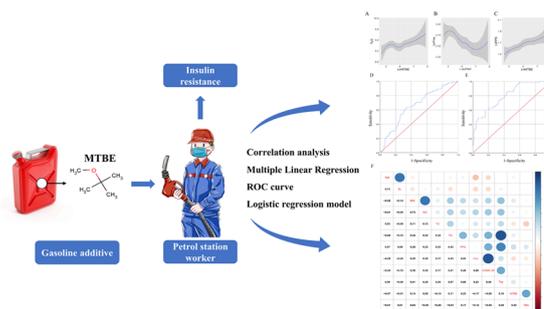
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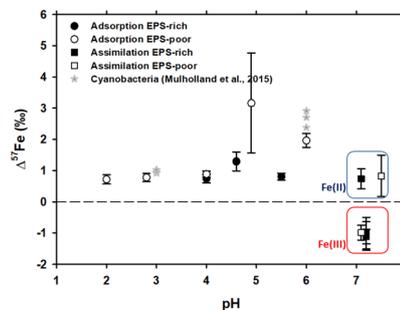
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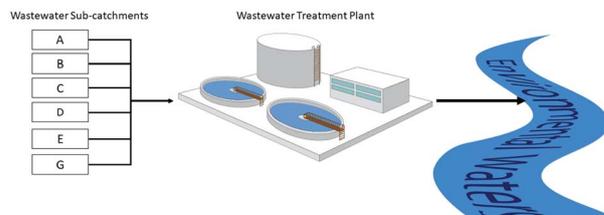
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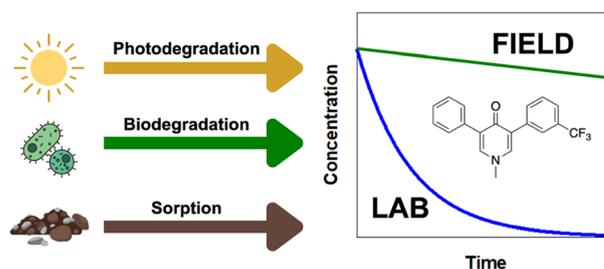
Madison Hattaway, Chris Alaimo, Luann Wong, Jennifer Teerlink and Thomas M. Young*



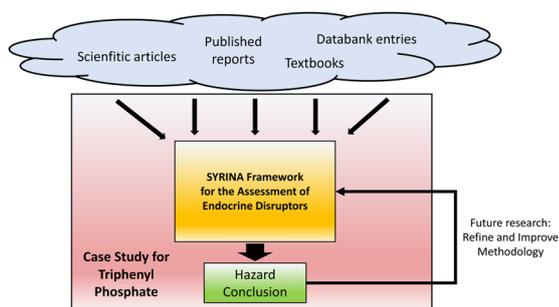
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Sydney R. Van Frost, Amber M. White, Josie M. Jauquet, Angela M. Magness, Katherine D. McMahon* and Christina K. Remucal*



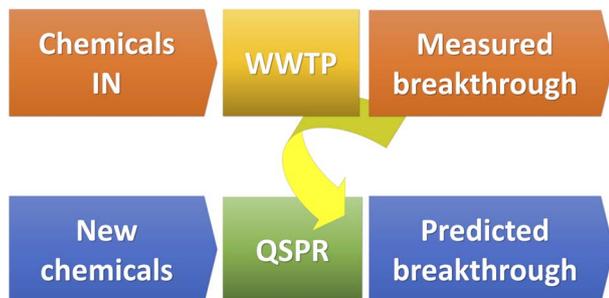
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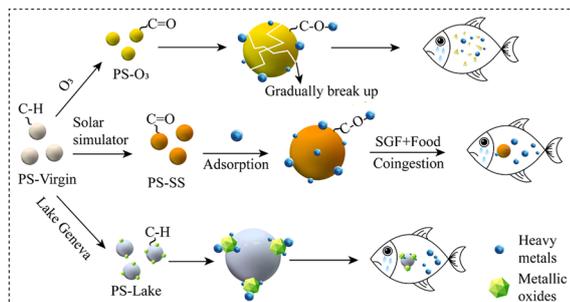
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In silico approaches for the prediction of the breakthrough of organic contaminants in wastewater treatment plants

Nicola Chirico,* Michael S. McLachlan, Zhe Li and Ester Papa

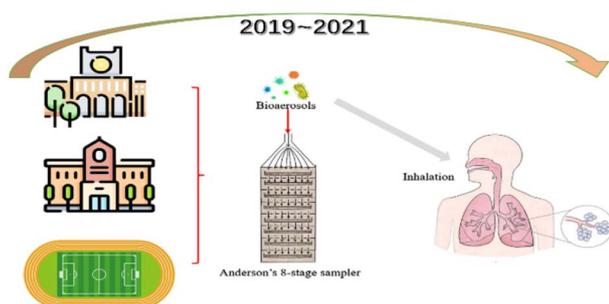
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Lu Zhou, Thibault Masset and Florian Breider*

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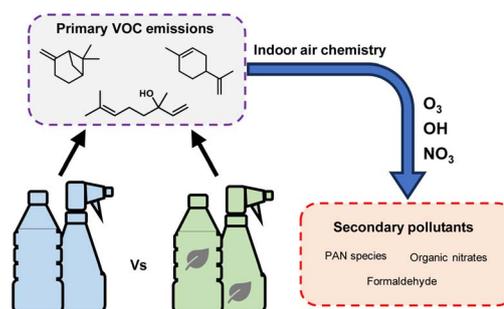
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Ellen Harding-Smith,^{*} David R. Shaw, Marvin Shaw, Terry J. Dillon and Nicola Carslaw^{*}



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Ling Mo, Hongyu Fu, Qiyuan Lu, Sifan Chen, Ruijuan Liu, Jun Xiang, Qiao Xing, Licheng Wang, Kexin Sun, Bowen Li^{*} and Jing Zheng^{*}

