

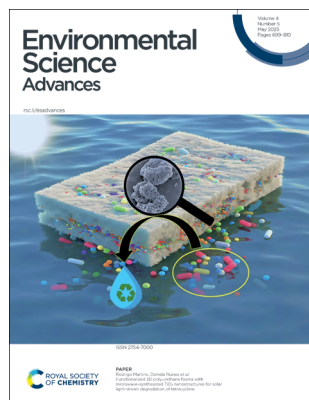
Environmental Science: Advances

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Cover

See Rodrigo Martins, Daniela Nunes *et al.*, pp. 713–738. Image reproduced by permission of Daniela da Silva Nunes Gomes from *Environ. Sci.: Adv.*, 2025, 4, 713.



Inside cover

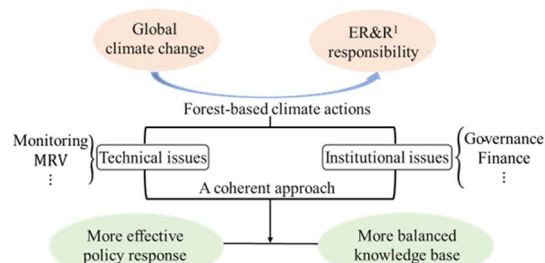
See Alastair C. Lewis *et al.*, pp. 739–752. Image reproduced by permission of Thomas Warburton from *Environ. Sci.: Adv.*, 2025, 4, 739.

PERSPECTIVE

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Reframing forest-based climate actions

Fuming Zhao, Yueqin Shen and Runsheng Yin*



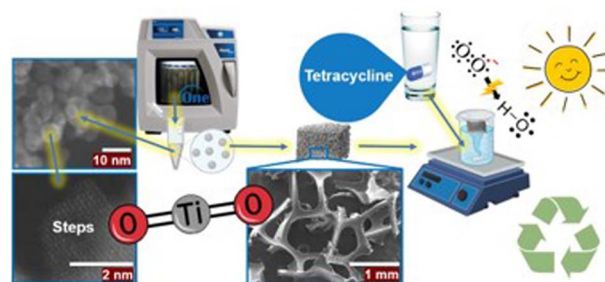
Note: ¹ Emission reduction and removal

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Functionalized 3D polyurethane foams with microwave-synthesized TiO₂ nanostructures for solar light-driven degradation of tetracycline

Maria Leonor Matias, Ana Pimentel, Ana S. Reis Machado, Joana Rodrigues, Auguste Fernandes, Teresa Monteiro, Patrícia Almeida Carvalho, Mariana N. Amaral, Catarina Pinto Reis, Jonas Deuermeier, Elvira Fortunato, Rodrigo Martins* and Daniela Nunes*



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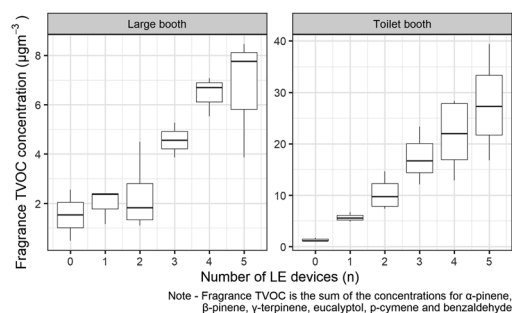
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An assessment of VOC emissions and human strength perception of liquid electric fragrance diffusers

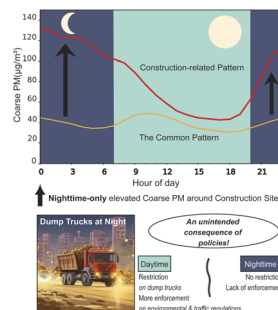
Thomas Warburton, Alastair C. Lewis,* James R. Hopkins, Stephen J. Andrews, Amber M. Yeoman, Neil Owen, Caroline Jordan, Greg Adamson and Bin Xia



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Revealing nighttime construction-related activities from a spatially distributed air quality monitoring network

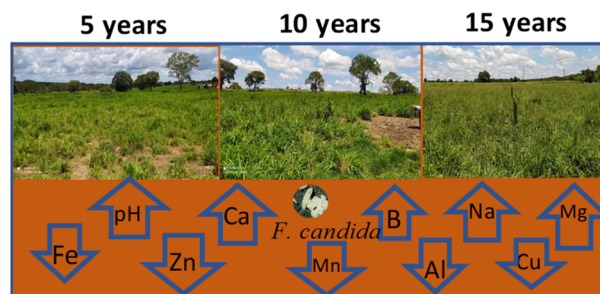
Jintao Gu, Bo Yuan, Shefford P. Baker, Shaojun Zhang, Xiaomeng Wu, Ye Wu and K. Max Zhang*



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Ecotoxicity and chemical characterization of tropical soil under different periods of exposure to cattle slaughterhouse effluent

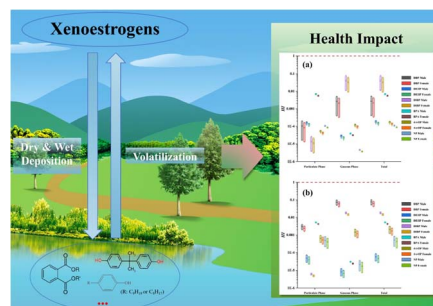
Mirêia Aparecida Bezerra Pereira, Anna Karla dos Santos Pereira,* Thayrine Dias Carlos, Gilson Araújo de Freitas, Thaynara Coutinho Menezes, Vanessa Bezerra de Menezes Oliveira, Renato de Almeida Sarmento, Grasielle Soares Cavallini and Amadeu Mortágua Velho da Maia Soares

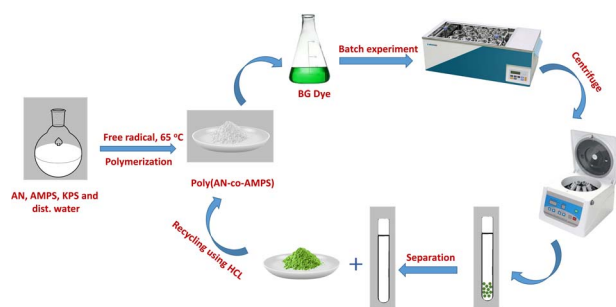


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Air–water exchange fluxes of phthalates and phenolics xenoestrogens on Xietang River and East Taihu Lake in Suzhou and the potential health risks

Minhao Wang, Dongling Li, Ting Tong, Ziyu Zhang, Yuwei Xia, Xinhui Shi, Haifei Zhang, Kui Chen, Fang Wang, Xiaowei Tie and Lei Han*





Multifunctional copolymers for brilliant green dye removal: adsorption kinetics, isotherm and process optimization

Yassin A. Aggour, El-Refaie Kenawy, Marwa Magdy and Elsayed Elbayoumy*

