

Environmental Science: Advances

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IN THIS ISSUE

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Cover

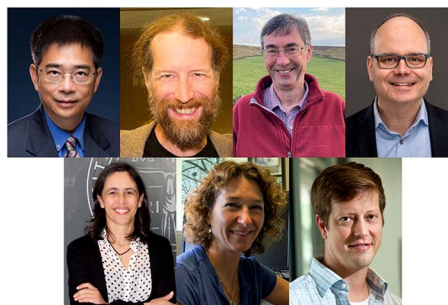
See Quanguo He, Jun Liu *et al.*, pp. 933–956. Image reproduced by permission of Quanguo He *et al.* from *Environ. Sci.: Adv.*, 2023, 2, 933.

EDITORIAL

930

Best Papers from 2022 published in the *Environmental Science* journals of the Royal Society of Chemistry

Zongwei Cai, Neil Donahue, Kevin C. Jones, Kristopher McNeill, Célia Manaia, Paige J. Novak and Peter J. Vikesland

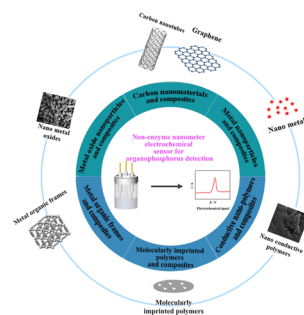


CRITICAL REVIEW

933

Non-enzymatic electrochemical sensors based on nanomaterials for detection of organophosphorus pesticide residues

Chuanqin Zhou, Jinxia Feng, Yaling Tian, Yiyong Wu, Quanguo He,* Guangli Li and Jun Liu*



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We welcome research from any discipline that will contribute to the understanding of the environment, and to the advancement of several UN Sustainable Development Goals - original thinking to take on the world's biggest challenges.

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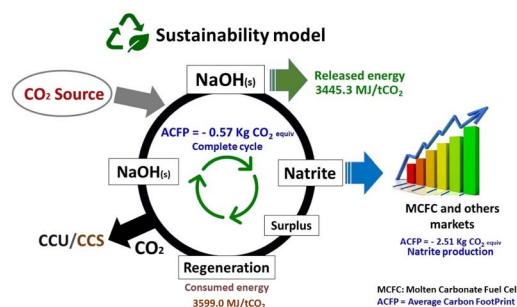
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957

Study of the NaOH(s)–CO₂(g) reaction creating value for industry: green natrite production, energy, and its potential in different sustainable scenarios

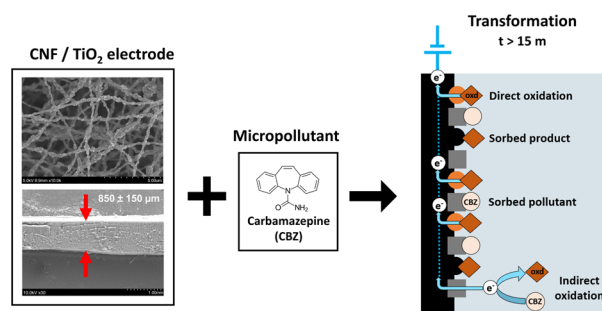
Luis Rincón, Claudia Ruiz, Ricardo R. Contreras and Jorge Almarza*



967

Electrospun TiO₂/carbon composite nanofibers as effective (photo)electrodes for removal and transformation of recalcitrant water contaminants

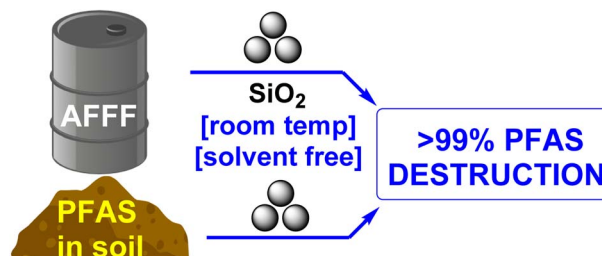
Ashley Hesterberg Butzlaff, Madeline Jensen, Chenxu Yan, Abdulsattar Ghanim, Charles Werth, David Cwiertny* and Syed Mubeen*



982

Mechanochemical destruction of per- and polyfluoroalkyl substances in aqueous film-forming foams and contaminated soil

Kapish Gobindlal,* Erin Shields, Andrew Whitehill, Cameron C. Weber and Jonathan Sperry*



990

A polyhydroxyalkanoate synthesised by halophilic archaeon *Natrialba swarupiae*

Seema Prabhudev Rodge, Maruti Jayram Dhanavade, Swapnil Chandrakant Kajale and Niranjan Prakashrao Patil*

