

Environmental Science: Advances

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EDITORIAL

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Environmental Science – Advances: reflections and welcome to another year of the journal

Kevin C. Jones, Zongwei Cai and Célia M. Manaia

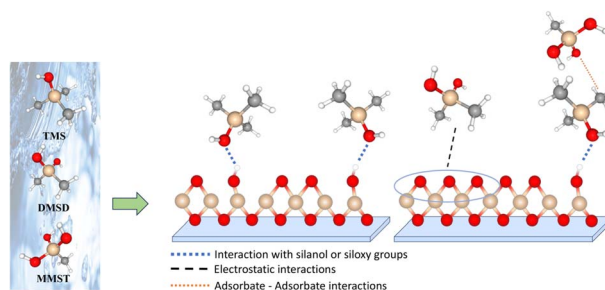


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Superior single- and multi-component siloxane removal from water using a faulted silica DON zeolite adsorbent

Dariana R. Vega-Santander, Rodinson Arrieta-Pérez, Daniela Rivera-Mirabal, Gabriela Del Valle-Pérez, Miguel Sepúlveda-Pagán, Juan C. Muñoz-Senmache, Yomaira J. Pagán-Torres and Arturo J. Hernández-Maldonado*



Environmental Science: Atmospheres

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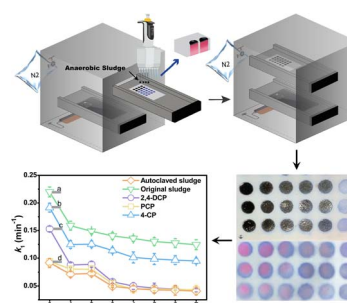
Fundamental questions
Elemental answers



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Development of a portable, microwell-based, smartphone-assisted colorimetric device to measure the activities of anaerobic digestion

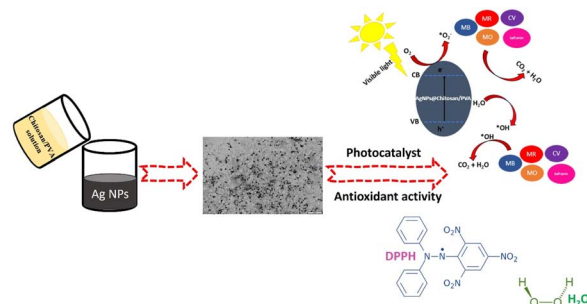
Jian Lin Chen,^{*} Yanhao Miao, Qidi Sun, Yung-Kang Peng, Guozhu Mao, Wanqing Dai, Cui Tang and Jiayu Chen



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Chitosan/PVA-supported silver nanoparticles for azo dyes removal: fabrication, characterization, and assessment of antioxidant activity

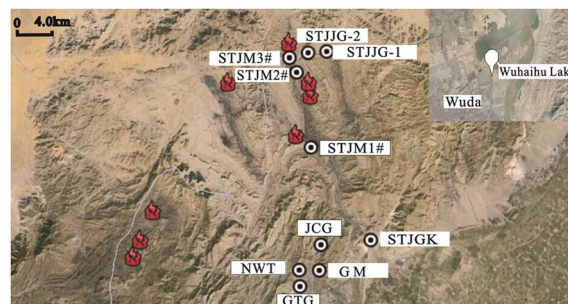
Ismet Meydan,^{*} Aysenur Aygun, Rima Nour Elhouda Tiri, Tugba Gur, Yilmaz Kocak, Hamdullah Seckin and Fatih Sen^{*}



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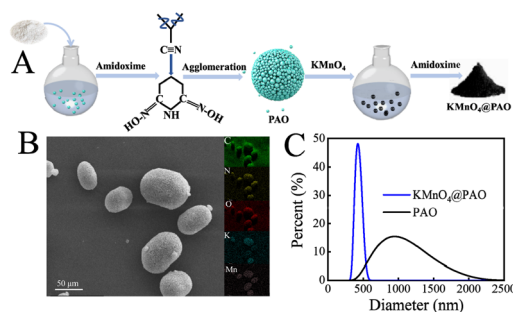
Kang Yang, Xiuping Hong^{*} and Handong Liang



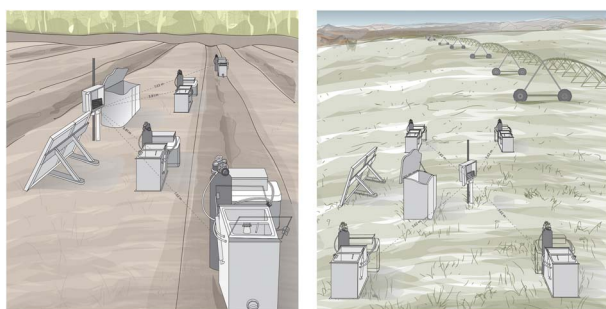
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Polyamidoxime (PAO) granules for solar-enhanced uranium extraction from seawater

Xue Zhang, Qianhong Gao and Dadong Shao^{*}



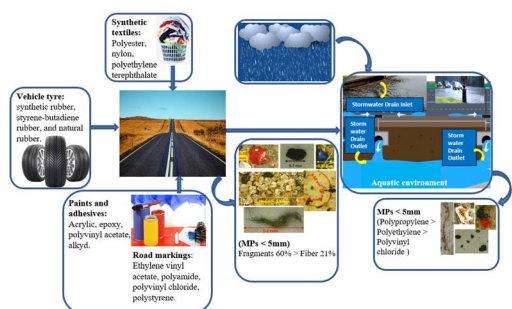
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Evaluation of nitrogen fate from land-application wastewater treatment for cheese making and vegetable processing facilities

Geoffrey S. Siemering,* Francisco J. Arriaga, Clay P. VanderLeest and Sarah L. Naatz

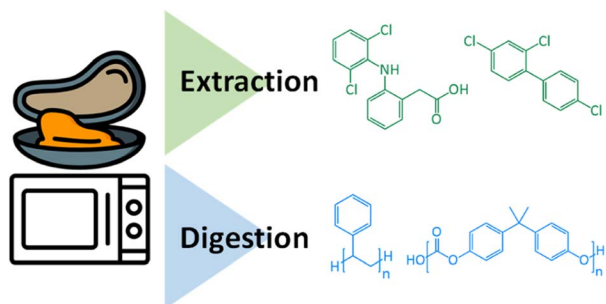
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Microplastic distribution and ecological risks: investigating road dust and stormwater runoff across land uses

S. M. Alamgir Kabir, Muhammed A. Bhuiyan, Guomin Zhang and Biplob Kumar Pramanik*

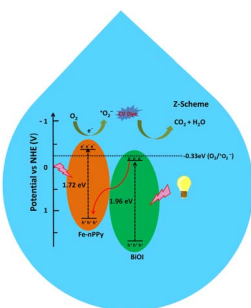
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Facile synthesis of Z-scheme Fe-nPPy/BiOI nanocomposites for enhanced visible light driven photocatalytic activity

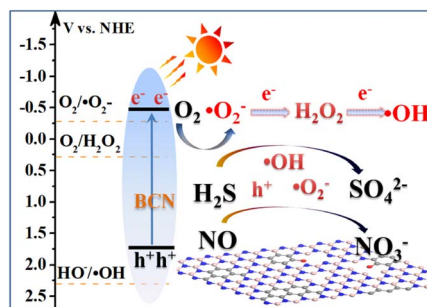
Rajesh Kumar, Rituporn Gogoi, Kajal Sharma, Astha Singh and Prem Felix Sirit*



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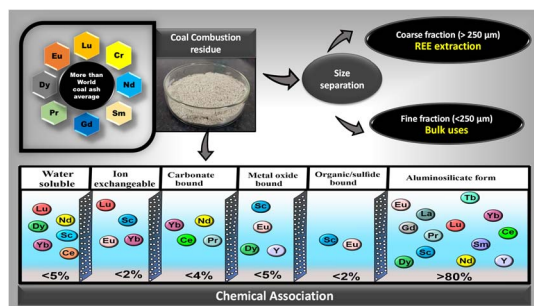
Hao Yang, Libin Zeng, Jiali Wang and Can Yang*



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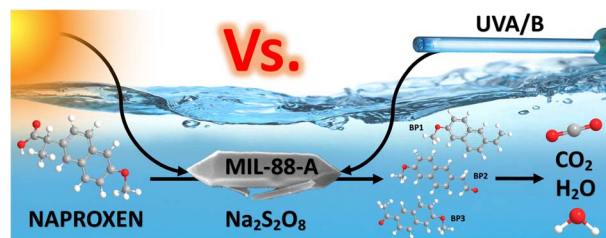
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Sarah Ghazali, Abbas Baalbaki, Weam Bou Karroum, Alice Bejjani* and Antoine Ghauch*



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Mazen S. Hamada, Hossam Adel Zaqoot* and Waqar Ahmed Sethar

