

Environmental Science Processes & Impacts

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See Cinzia Sada et al., pp. 802–813. Image reproduced by permission of Cinzia Sada from *Environ. Sci.: Processes Impacts*, 2024, 26, 802.



Inside cover

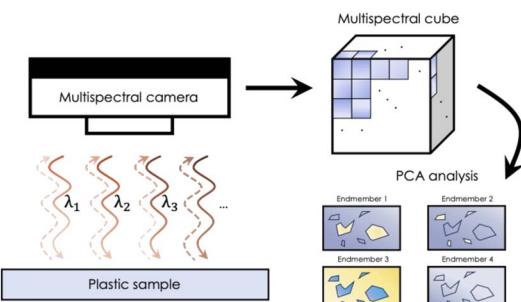
See Philip T. Gidley et al., pp. 814–823. Image reproduced by permission of Philip T. Gidley from *Environ. Sci.: Processes Impacts*, 2024, 26, 814. Cover art design by: Alvin Foster – Information Technology Laboratory. Photography by: Carlos E. Ruiz – Environmental Laboratory.

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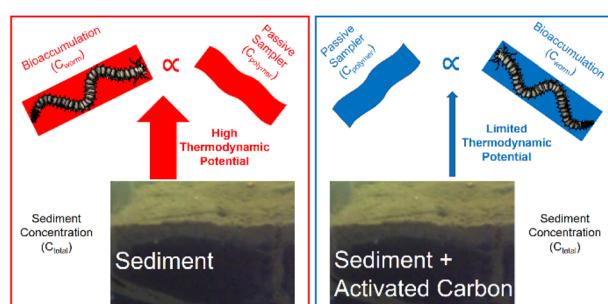
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Philip T. Gidley,* Guilherme R. Lotufo, Stine N. Schmidt, Philipp Mayer and Robert M. Burgess



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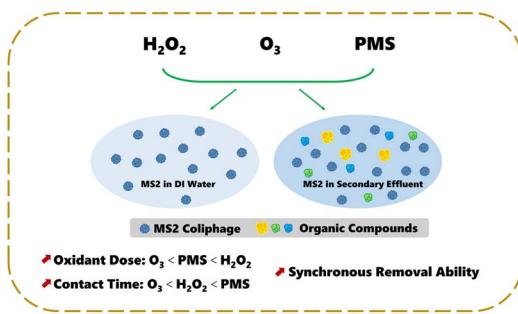
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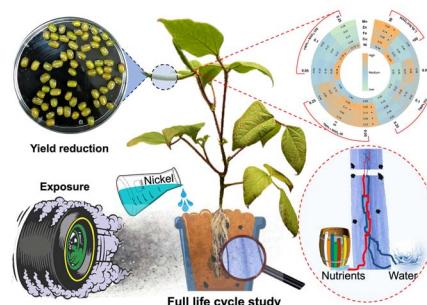
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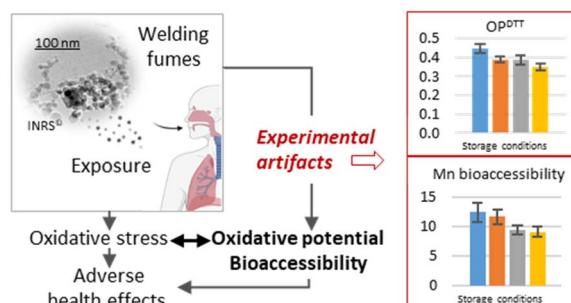
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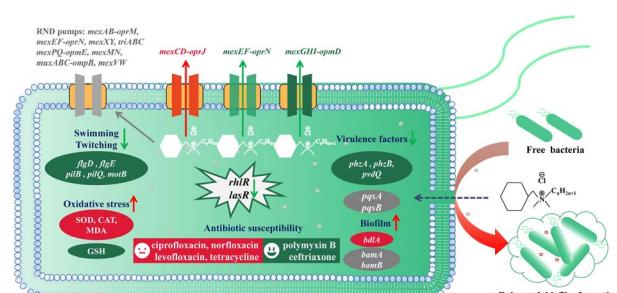
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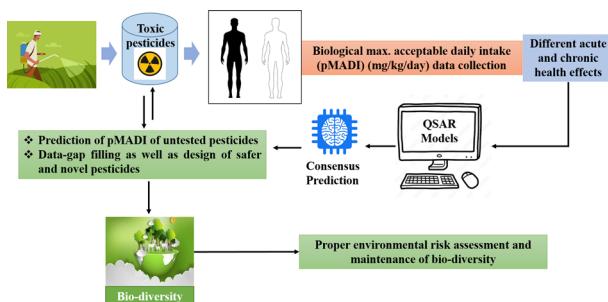
Co-culture of benzalkonium chloride promotes the biofilm formation and decreases the antibiotic susceptibility of a *Pseudomonas aeruginosa* strain

Caihong Wang, Qiao Ma,* Jiaxin Zhang, Nan Meng and Dan Xu



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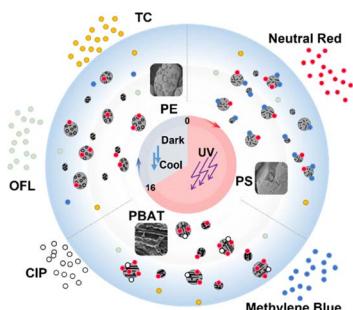
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Ankur Kumar, Probir Kumar Ojha* and Kunal Roy*

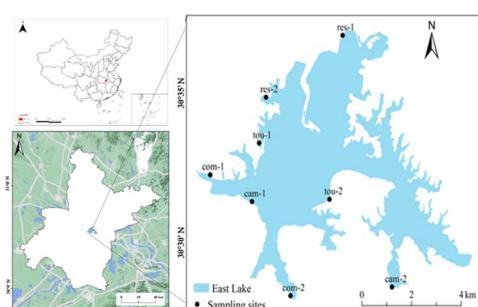
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Fei Yu, Qiyu Qin, Xiaochen Zhang and Jie Ma*

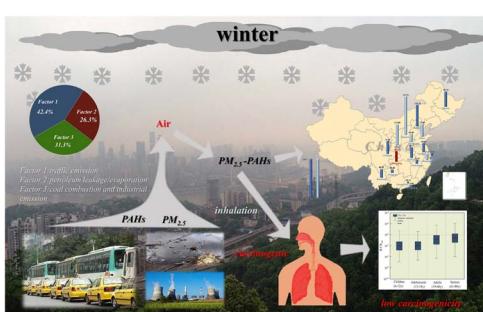
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Decai Liu, Xingquan Li, Jiaxin Liu, Fengwen Wang,* Yan Leng, Zhenliang Li, Peili Lu and Neil L. Rose

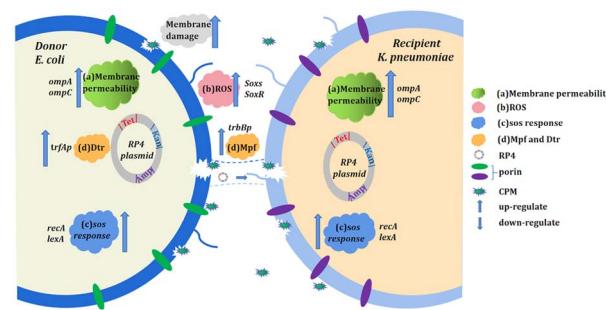


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Carbonaceous particulate matter promotes the horizontal transfer of antibiotic resistance genes

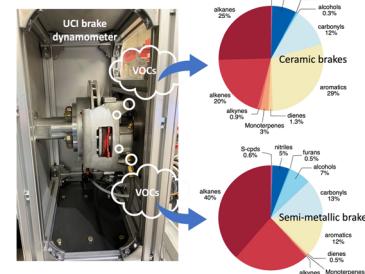
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V. Mangal,* W. Y. Lam, E. J. S. Emilson, R. W. Mackereth and C. P. J. Mitchell*

