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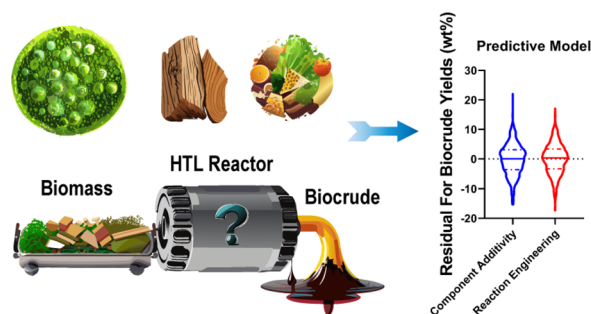
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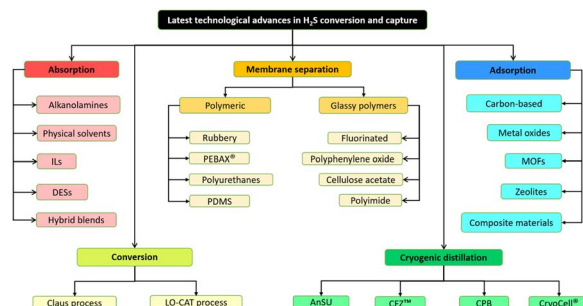
Peter M. Guirguis, Mahadevan Subramanya Seshasayee, Bitu Motavaf and Phillip E. Savage*



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Latest technological advances and insights into capture and removal of hydrogen sulfide: a critical review

Muhammad Syahir Aminuddin,* Mohamad Azmi Bustam and Khairiraihanna Johari*



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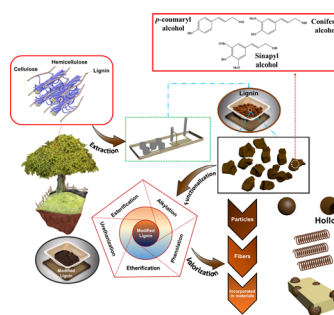
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Rohan Shorey, Ayyoub Salaghi, Pedram Fatehi
and Tizazu H. Mekonnen*

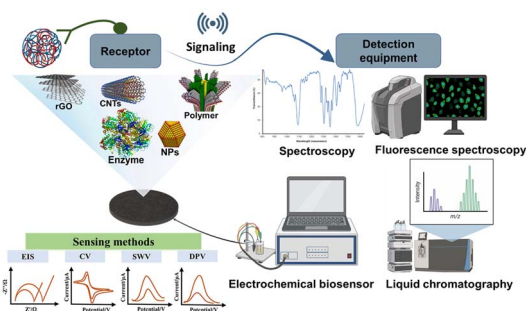
Rohan Shorey, Ayyoub Salaghi, Pedram Fatehi
and Tizazu H. Mekonnen*



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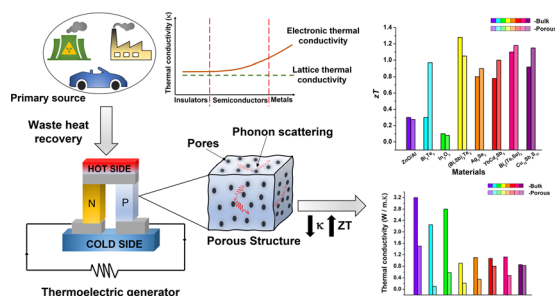
Siwar Jebiril, Zina Fredj,* Ayman Ali Saeed,
Anne-Marie Gonçalves, Mandheer Kaur, Ashwani Kumar
and Baljit Singh*

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Umar Ijaz, Muhammad Siyar* and Chan Park*

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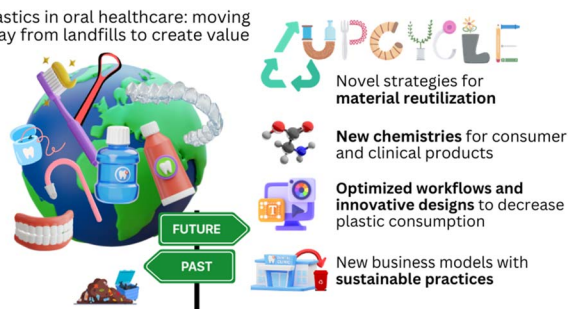
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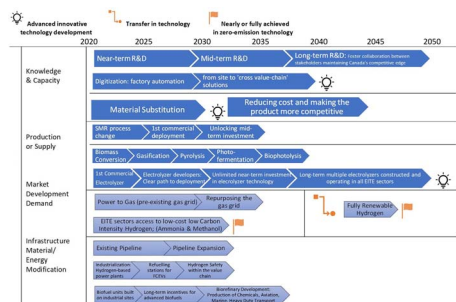
Plastics in oral healthcare: moving away from landfills to create value



The global burden of plastics in oral health: prospects for circularity, sustainable materials development and practice

Albert Ong, Jerald Y. Q. Teo, David C. Watts, Nikolaos Silikas, Jason Y. C. Lim* and Vinicius Rosa*

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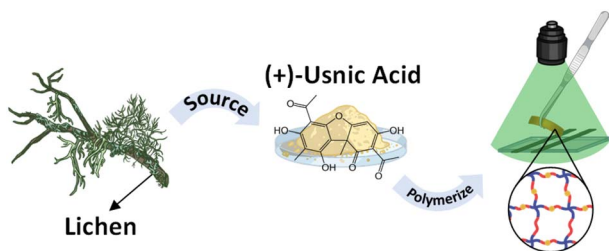


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Anahita Mani, Thomas Budd and Elicia Maine

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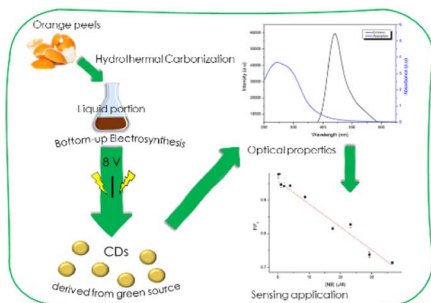


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Ruby R. Zhou, Jack L. Vargo, Bella G. Andjelkovic, Maya G. Vermeer, Spencer J. Goyette and Bassil M. El-Zaatari*

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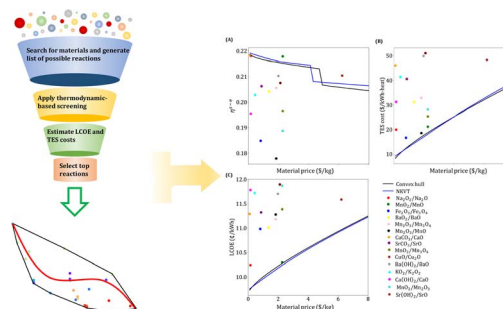
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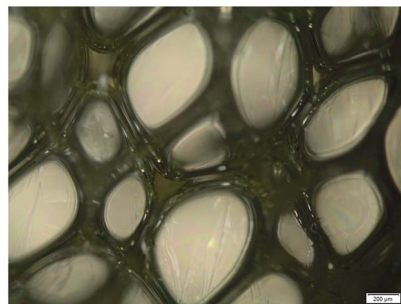
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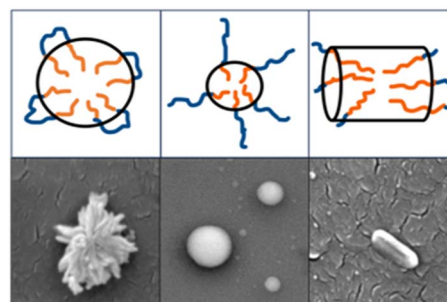
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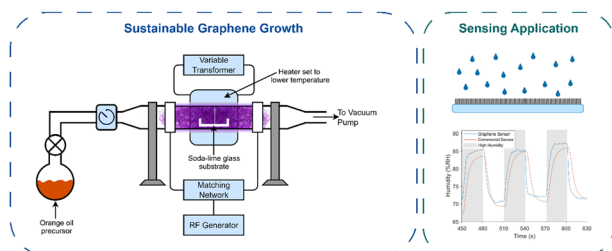
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Natalia Obrzut, Rob Hickmott and Kimberly Gray*



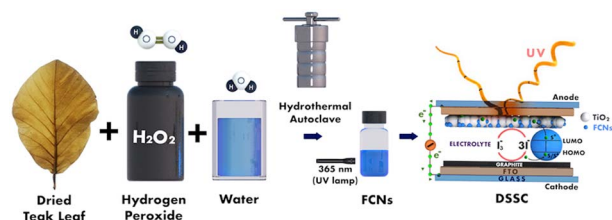
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Sustainable low temperature carrier gas-free growth of graphene on non-catalytic substrates

Laurance Papale, Bronson Philippa,* Boris Makarenko, Oomman K. Varghese and Mohan V. Jacob*

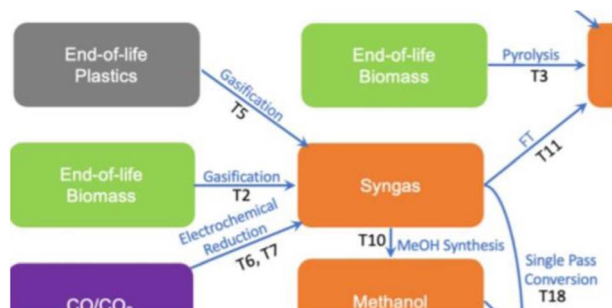
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Hydrogen peroxide assisted synthesis of fluorescent carbon nanoparticles from teak leaves for dye-sensitized solar cells

Arup Kumer Roy,* William Ghann, Saswata Rabi, Jackson Barua, Sumit Majumder, Ruhul Amin, M. K. Mohammad Ziaul Hyder and Jamal Uddin*

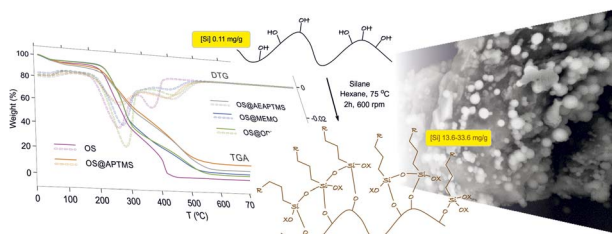
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Edward G. Platt and Peter Styring*

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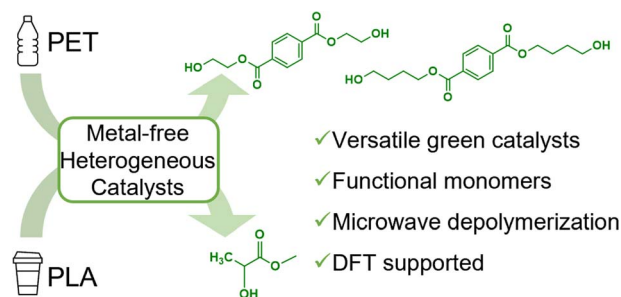


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Guanidine functionalized porous SiO₂ as heterogeneous catalysts for microwave depolymerization of PET and PLA

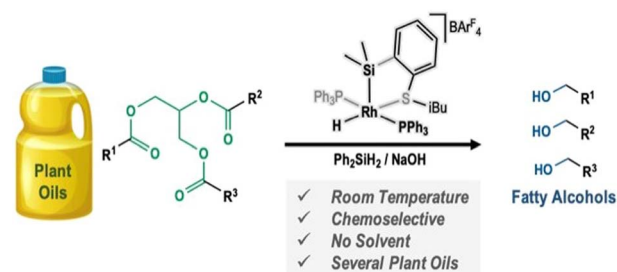
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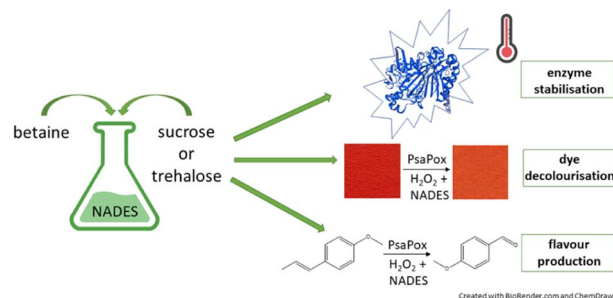
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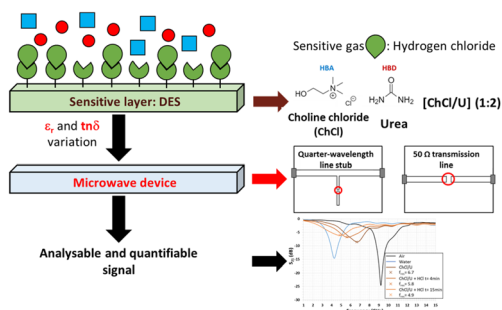
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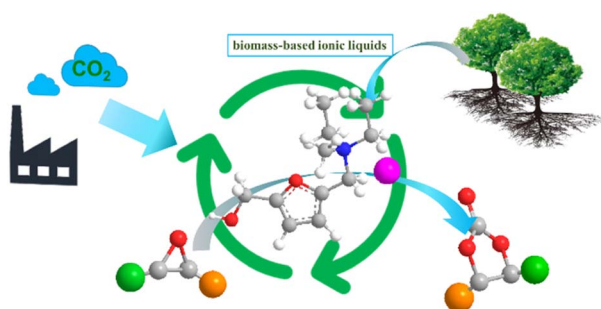
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The use of deep eutectic solvents as a promising approach in the design of microwave-based green gas sensors

Emilie Bertrand,* Mohamed Himdi, David Rondeau, Xavier Castel, Thomas Delhaye and Ludovic Paquin



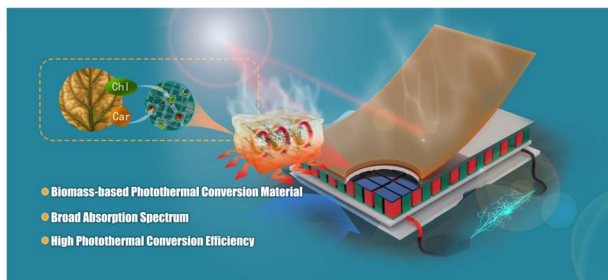
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Kaixin Guo, Na Ji, Feng Han,* Qingfeng Yang, Ning Wang and Chengxia Miao*

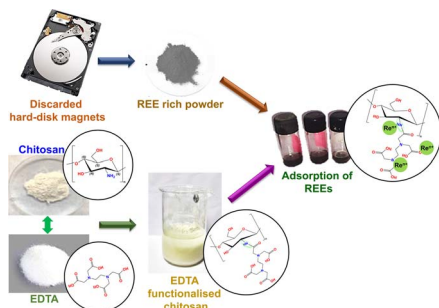
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Zuoyu Wang, Lu Han, Gaolei Xi, Tao Jia,* Yi Liu, Xiao He, Hongxia Wang* and Bin Li*

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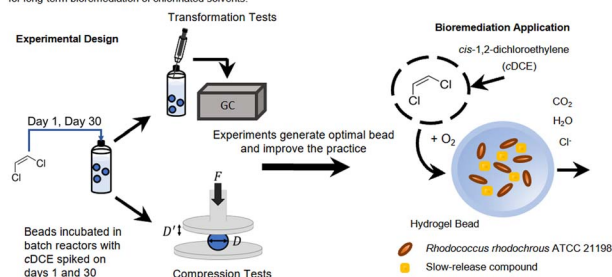


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Shruti Srivastava, Anurag Bajpai, Syed Mohammad Musthaq and Krishanu Biswas*

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Conor G. Harris, Hannah K. Gedde, Audrey A. Davis, Lewis Semprini, Willie E. Rochefort and Kaitlin C. Fogg*

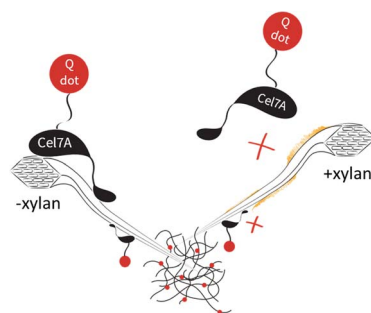


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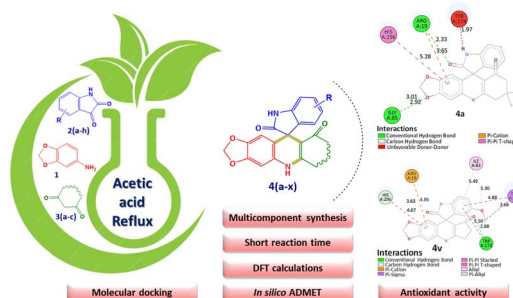
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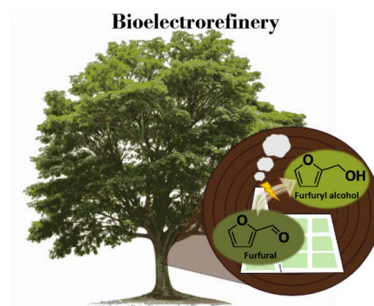
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Maria Wolfsgruber, Robert H. Bischof, Christian Paulik, Adam Slabon* and Bruno V. M. Rodrigues*



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Van Minh Dinh,* Santosh Govind Khokarale, Pedro Ojeda May, Tobias Sparrman, Knut Irgum and Jyri-Pekka Mikkola*

