

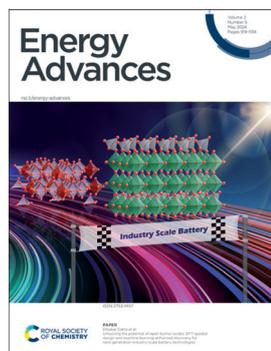
Energy Advances

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Rechargeable iron-ion (Fe-ion) batteries: recent progress, challenges, and perspectives

Jitendra Kumar Yadav, Bharti Rani, Priyanka Saini and Ambesh Dixit*

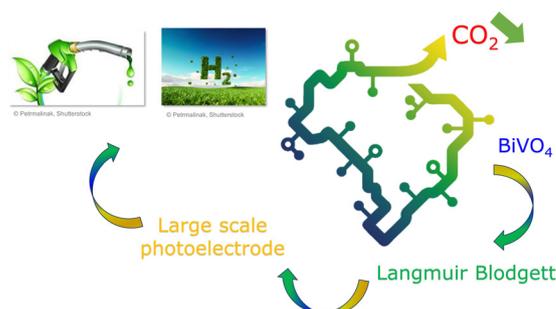


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Claire Dazon,* Márcio César Pereira and Douglas Santos Monteiro



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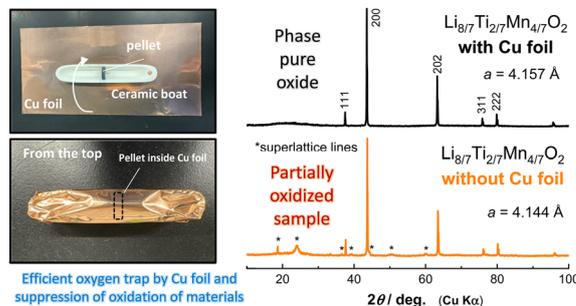


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A methodology to synthesize easily oxidized materials containing Li ions in an inert atmosphere

Itsuki Konuma, Yosuke Ugata and Naoaki Yabuuchi*

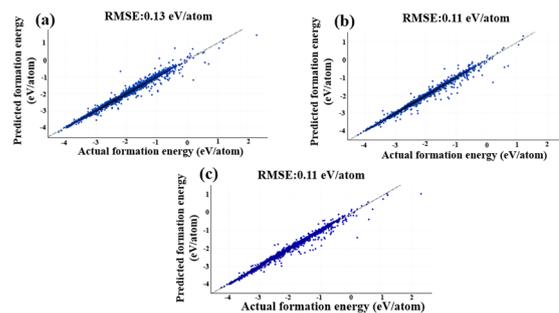


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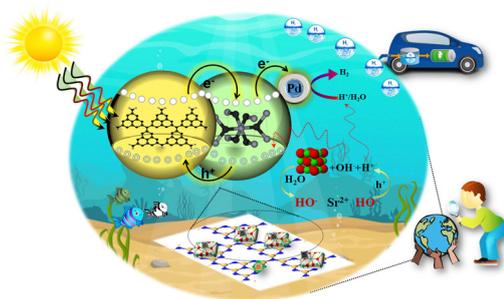
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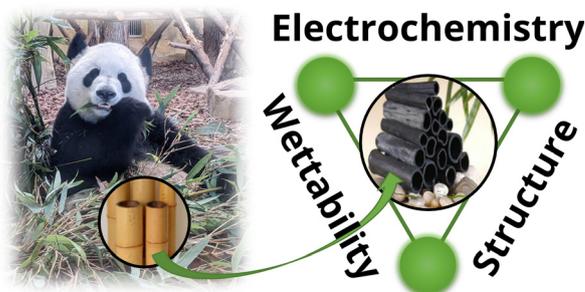
Khezina Rafiq, Kashaf Ul Sahar, Muhammad Zeeshan Abid, Saira Attique, Ubaid ur Rehman, Abdul Rauf and Ejaz Hussain*



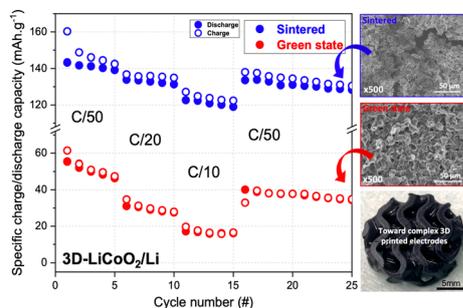
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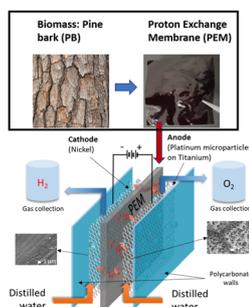
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Additive manufacturing of LiCoO_2 electrodes *via* vat photopolymerization for lithium ion batteries

Ana C. Martinez,* Ana P. Aranzola, Eva Schiaffino, Eric MacDonald* and Alexis Maurel*

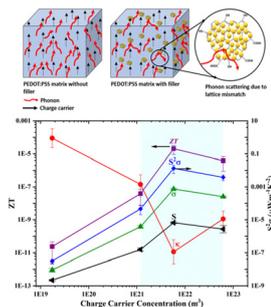
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Fabrication of novel mixed matrix polymer electrolyte membranes (PEMs) intended for renewable hydrogen production *via* electrolysis application

Relebohile Mokete,* František Mikšik, Roman Selyanchyn, Nobuo Takata, Kyaw Thu and Takahiko Miyazaki

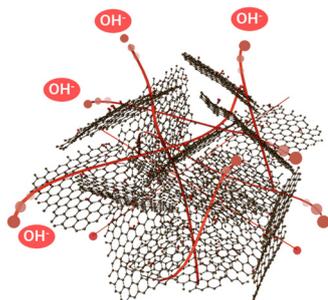
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Shivani Shisodia,* Abdelhak Hadj Saharaoui, Benoit Duponchel, Dharmendra Pratap Singh and Michael Depriester

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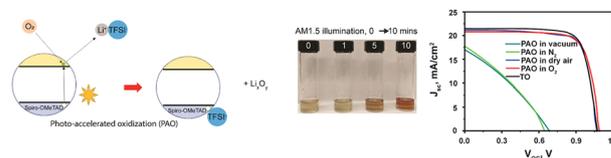
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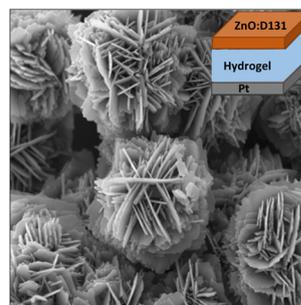
S. N. Vijayaraghavan, Kausar Khawaja, Jacob Wall, Wenjun Xiang and Feng Yan*



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Exploring zinc oxide morphologies for aqueous solar cells by a photoelectrochemical, computational, and multivariate approach

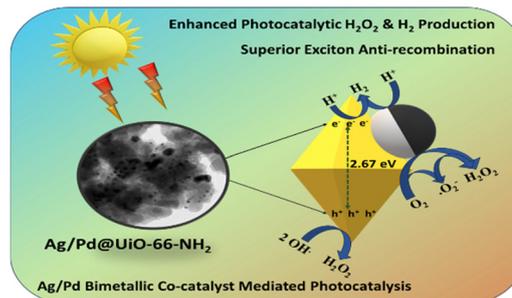
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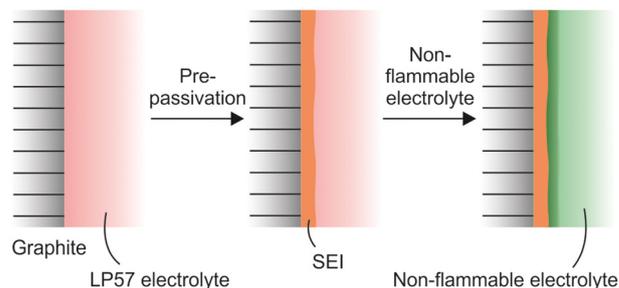
Srabani Dash, Suraj Prakash Tripathy, Satyabrata Subudhi, Lopamudra Acharya, Asheli Ray, Pragyandeepti Behera and Kulamani Parida*



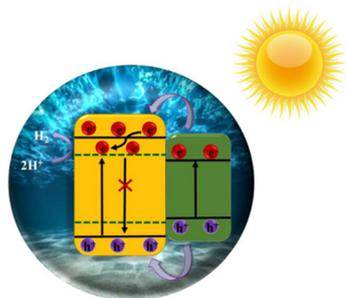
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Matilde Longhini, Florian Gebert, Fosca Conti* and Andrew J. Naylor*



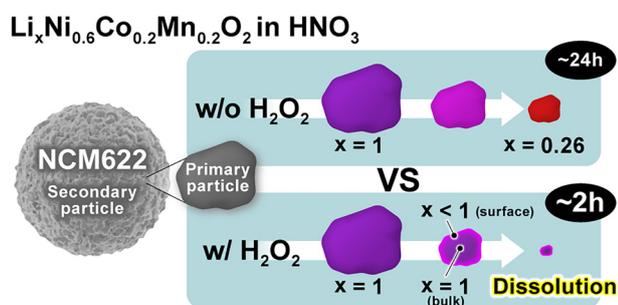
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Aruna Vijayan and N. Sandhyarani*

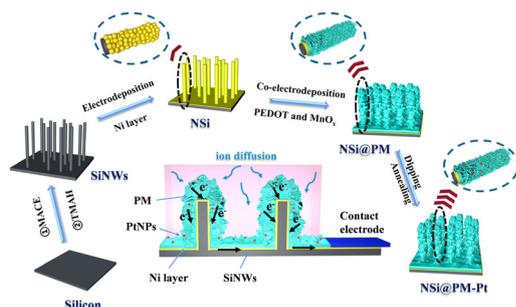
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Kazuhiko Mukai,* Yasuhiro Takatani and Takamasa Nonaka

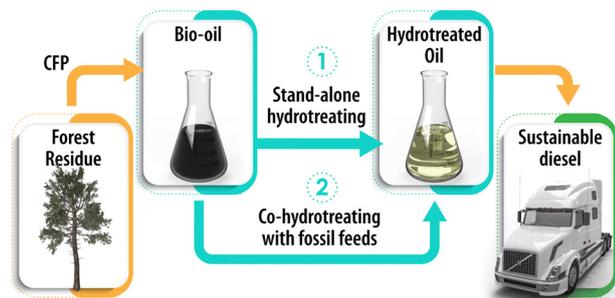
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Pengwei Liu, Shouyan Sun, Tongfei Wang, Xiaojuan Shen* and Maiyong Zhu*

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Xiaolin Chen, Kellene A. Orton, Calvin Mukarakate, Luke Tuxworth, Michael B. Griffin and Kristiina Iisa*

