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Cover

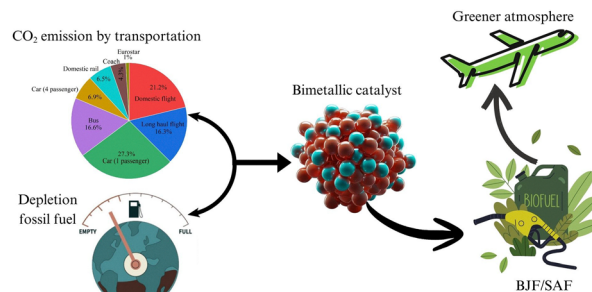
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REVIEW

966

Advances in supported monometallic and bimetallic catalysts towards green aviation fuels: a review

Nur Athirah Adzahar, G. Abdulkareem-Alsultan,*
Hwei Voon Lee and Y. H. Taufiq-Yap*

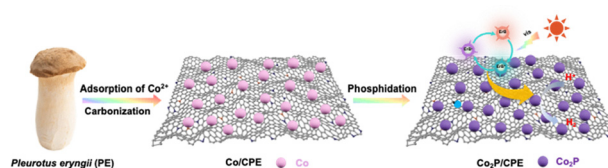


COMMUNICATION

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In situ confinement of ultrahigh-density Co₂P nanoparticles within biomass-derived carbon nanosheet frameworks as efficient cocatalysts for solar H₂ production

Fang Wang, Junqing Wang, Jiao Zhang, Yiming Li,
Zhengguo Zhang and Shixiong Min*



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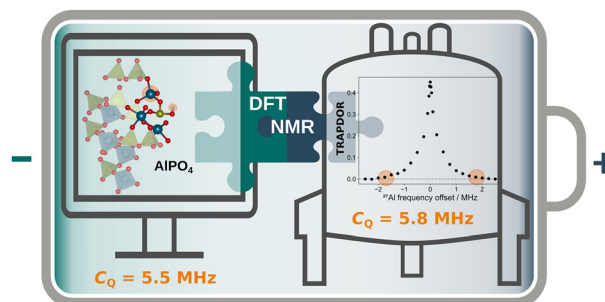


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Decoding the AlPO_4 and LATP surface with a combined NMR-DFT approach

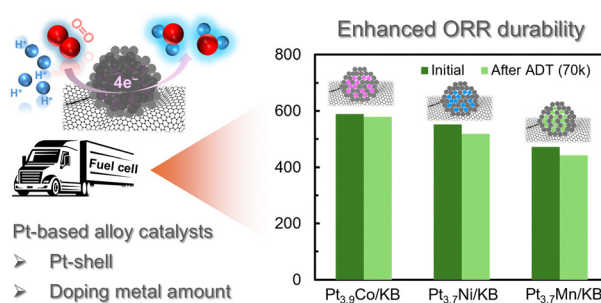
Javier Valenzuela Reina, Vera M. Barysch,
Conrad Szczuka, Simone S. Köcher,*
Josef Granwehr and Christoph Scheurer



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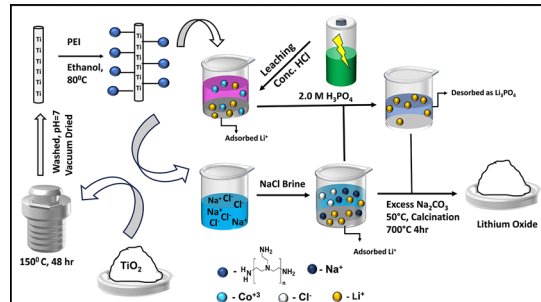
Galindev Oyunbileg,* Garavdorj Batnyagt,
Waka Nagano, Hidenobu Wakita, Koichi Ui and
Tatsuya Takeguchi*



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Poly(ethyleneimine) modified TiO_2 nanorods for adsorptive recovery of lithium from a battery cathode and brine solution

K. Krishna Priyanka, M. Christina Nilavu,
Arunraj Balasubramanian, Himanshu Aggarwal* and
N. Rajesh*



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Computational study of Li^+ solvation structures in fluorinated ether, non-fluorinated ether, and organic carbonate-based electrolytes at low and high salt concentrations

Rumana Hasan* and Dibakar Datta*

