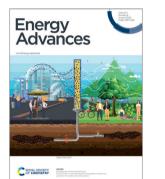
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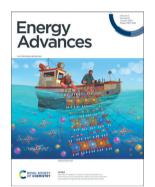
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EDITORIAL

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Outstanding Reviewers for Energy Advances in 2022

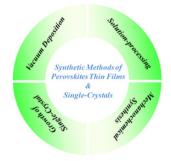


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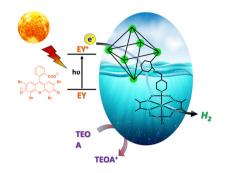
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Post-synthetic modulation of UiO-66-NH₂ with a cobaloxime catalyst for efficient hydrogen production

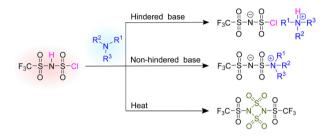
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(Chlorosulfonyl)(trifluoromethanesulfonyl)imide a versatile building block for battery electrolytes

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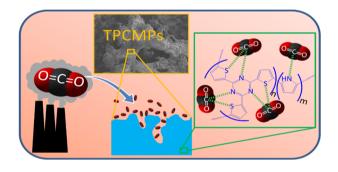


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Poly(triazine-co-pyrrole)-based conjugated microporous polymers for carbon dioxide capture

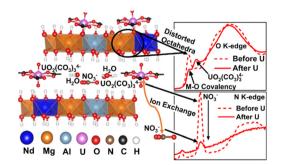
Dushan Suranga Amaraseela, Norazilawati Muhamad Sarih* and Shehu Habibu



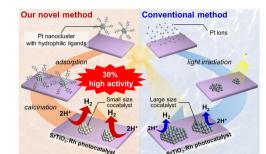
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Muhammad Zubair, Hayden Ou, Yuwei Yang, Daniel T. Oldfield, Lars Thomsen, Bijil Subhash, Jessica L. Hamilton, Joshua T. Wright, Nicholas M. Bedford* and Jessica Veliscek Carolan*



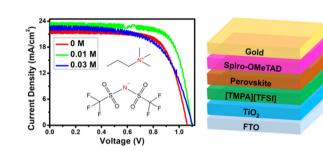
PAPERS



Activation of hydrogen-evolution reactivity in an Rh-doped $SrTiO_3$ photocatalyst under visible-light irradiation by loading with controlled platinum nanoclusters

Daichi Yazaki, Tokuhisa Kawawaki,* Tomoya Tanaka, Daisuke Hirayama, Yamato Shingyouchi and Yuichi Negishi*

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catalys

Carbon

noxide (CO)

Methanol (CH₃OH)

> Ethanol (CH₃CH₂OH)

Role of antisolvent temperature and quaternary ammonium cation-based ionic liquid engineering in the performance of perovskite solar cells processed under air ambient conditions

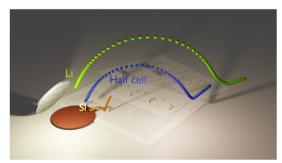
Subrata Ghosh,* Binita Boro, Shivam Porwal, Snehangshu Mishra and Trilok Singh*

Two-dimensional $Ti_3C_2T_x$ MXene nanosheets for CO_2 electroreduction in aqueous electrolytes

Sarathkumar Krishnan, Senthilkumaran Marimuthu, Mayank K. Singh and Dhirendra K. Rai*

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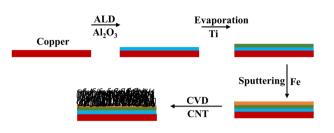
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Frederik T. Huld,* Zhixin Yu* and Fengliu Lou*

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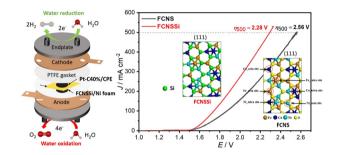


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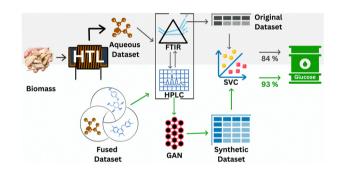
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Silviu Florin Acaru,* Rosnah Abdullah, Daphne Teck Ching Lai and Ren Chong Lim*



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Daniele Padula,* Alessandro Landi* and Giacomo Prampolini*

