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See George P. Demopoulos et al., pp. 11-36. Image reproduced by permission of George P. Demopoulos and Senhao Wang from Energy Adv., 2025, 4, 11.

#### **EDITORIAL**

#### Reflecting on another successful year of **Energy Advances**

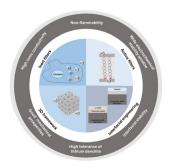
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#### Composite solid-state electrolytes for all solid-state lithium batteries: progress, challenges and outlook

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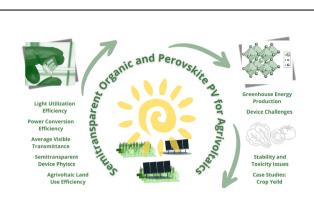


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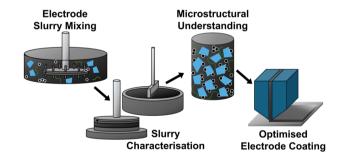


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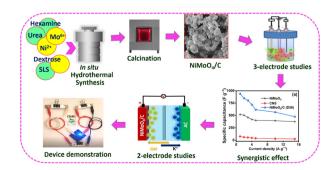


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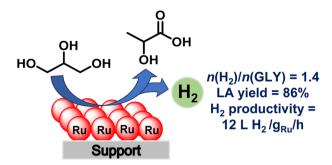
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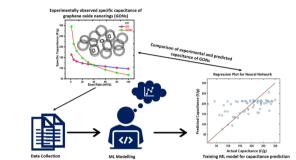
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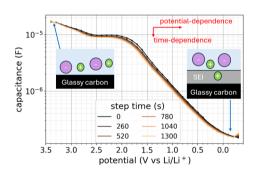
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