

# EES Batteries

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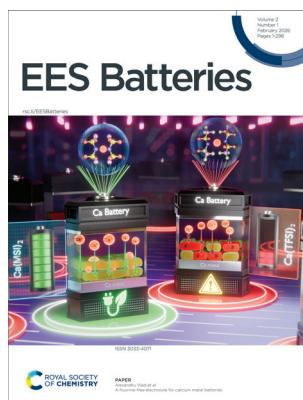
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### Cover

See Lili Liu, Tao Wang, Yuping Wu *et al.*, pp. 130–137.

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### Inside cover

See Alexandru Vlad *et al.*, pp. 138–146.

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### *EES Batteries*: opening the first issue of 2026

Ungyu Paik

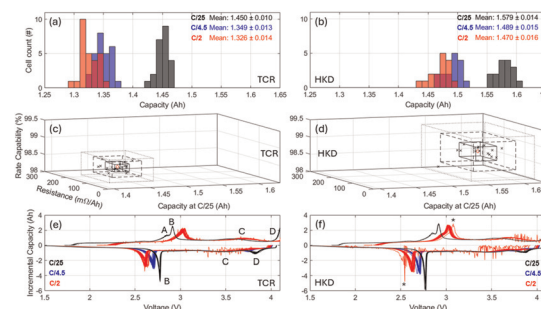


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### Initial characterization and cycling of two batches of commercial hard-carbon/ $\text{Na}_x\text{Ni}_y\text{Fe}_z\text{Mn}_{1-y-z}\text{O}_2$ sodium ion 18650 batteries as a potential replacement for lithium-ion batteries

R. M. Wittman,\* D. Anseán,\* M. L. Meyerson, D. Beck, E. E. Valdés, V. M. García, I. Cameán, C. Rich, J. Langendorf, M. Rodriguez, N. Valdez, J. Román-Kustas, D. Schäfer, B. Juba, A. Bates, L. Torres-Castro and M. Dubarry\*



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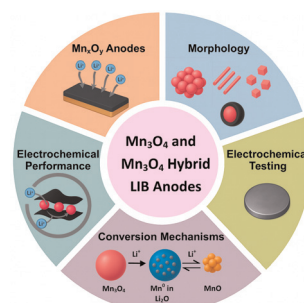
Fundamental questions  
Elemental answers

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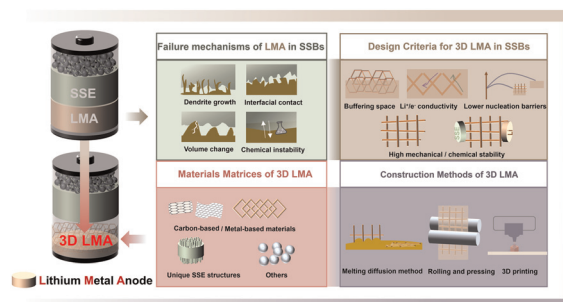
Lucy McElhone, Peter C. Sherrell, Andrew Thomas, Aravind Vijayaraghavan and Amanda V. Ellis\*



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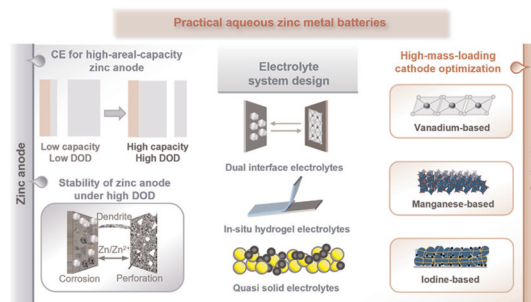
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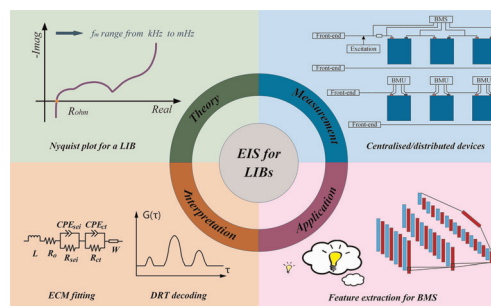
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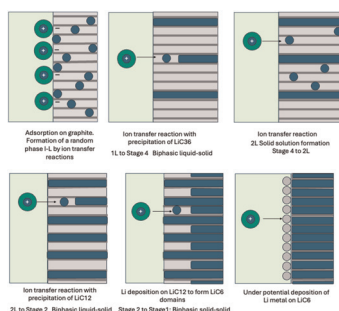
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Yuhao Zhang, Jiayuan Xu, Xinyi Xie, Qiu-An Huang,\* Shijie Cheng and Jia Xie\*



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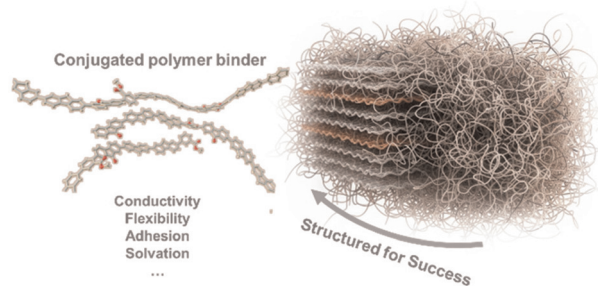


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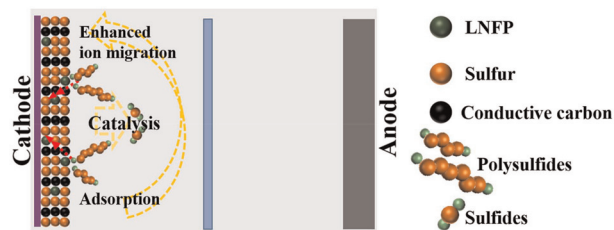


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Xiuyu Jin, Bharathkumar H. Javaregowda, Jinhua Sun and Gao Liu\*

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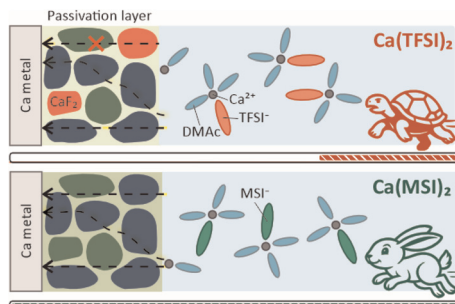
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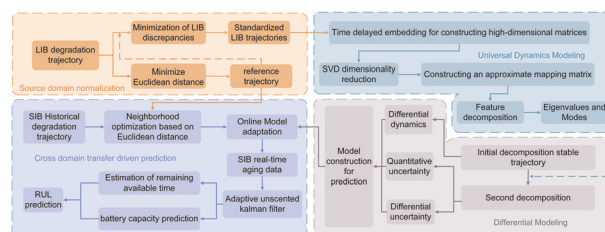
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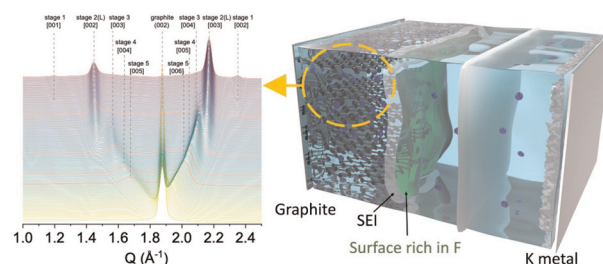
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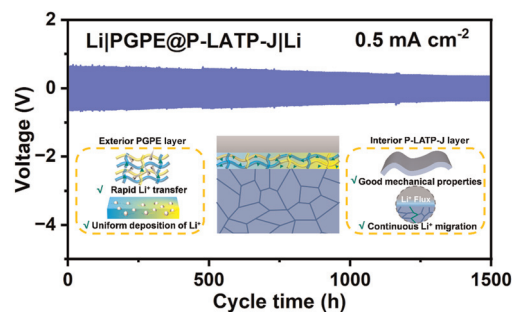
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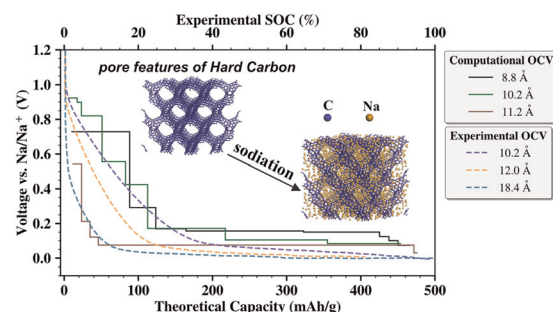
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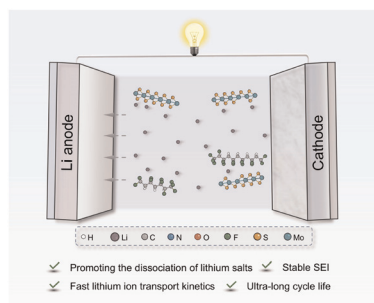
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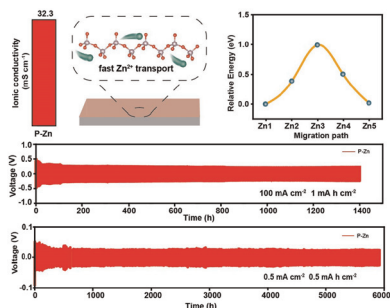
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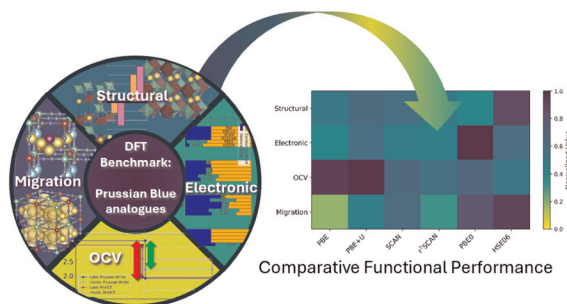
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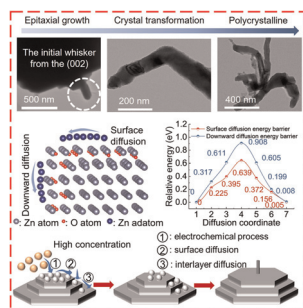
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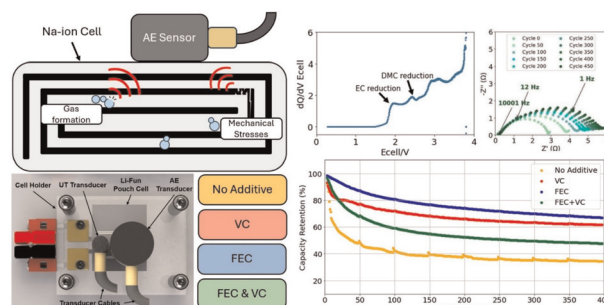


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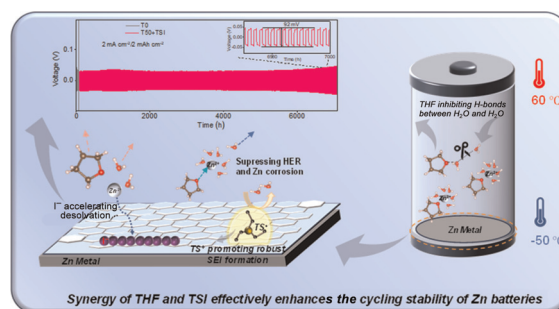
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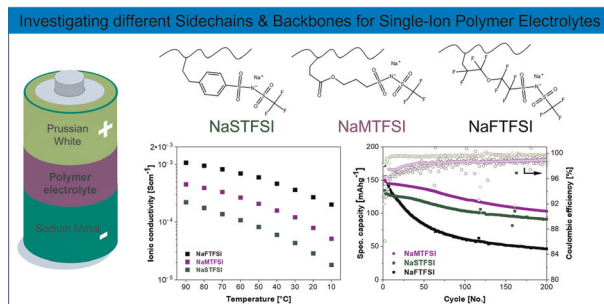
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