

# EES Batteries

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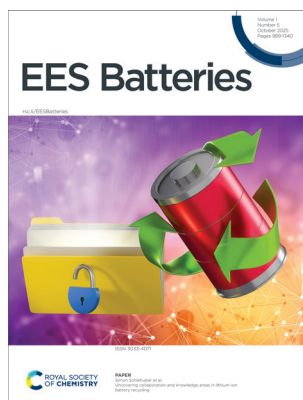
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See Sijie Liu, Yun Zheng, Kristiaan Neyts *et al.*, pp. 999–1046.

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### Inside cover

See Simon Schlehuber *et al.*, pp. 1128–1146.

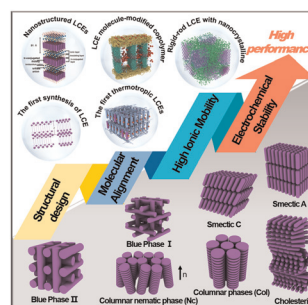
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Sijie Liu,\* Le Zhou, Yun Zheng\* and Kristiaan Neyts\*



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### From surface chemistry to ion dynamics: mechanistic roles of MXenes in aqueous zinc-ion batteries

Jinshuai Liu, Song Chen, Wenshuo Shang and Jintao Zhang\*



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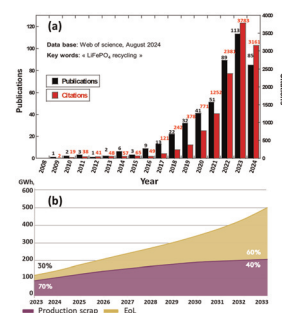
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Elemental answers

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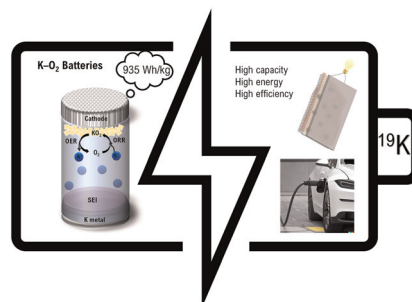
Tassadit Ouaneche, Lorenzo Stievano, Laure Monconduit, Claude Guèry, Nadir Recham\* and Moulay Tahar Sougrati\*



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Divyaratan Kumar, K Brijesh, Kalleshappa Bindu, Basharat Ramzan, Surrender Kumar\* and Ziyauddin Khan\*

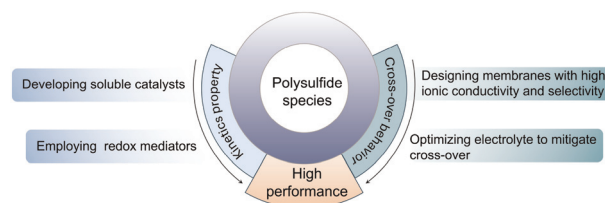


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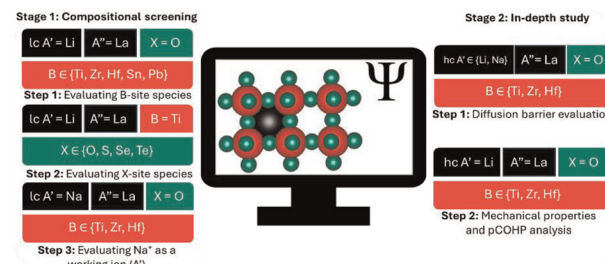


## COMMUNICATIONS

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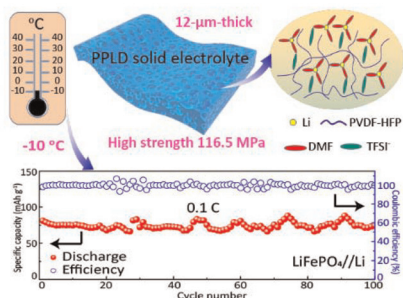
### Beyond lithium lanthanum titanate: metal-stable hafnium perovskite electrolytes for solid-state batteries

Ahmed H. Biby, Basant A. Ali and Charles B. Musgrave\*



## COMMUNICATIONS

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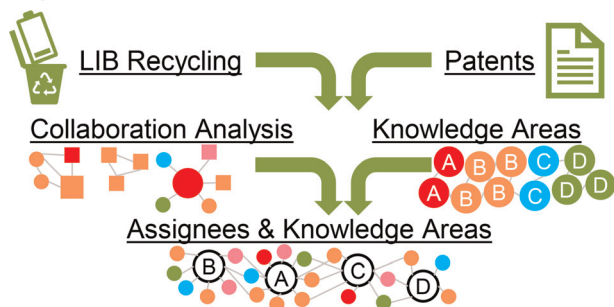


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Zhiyan Wang, Hongli Wan\* and Xiayin Yao\*

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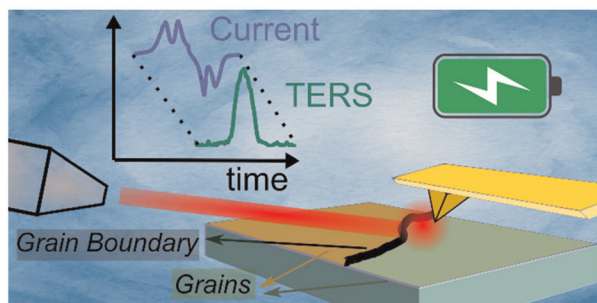
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Simon Schlehuber,\* André Hemmelder and Stephan von Delft

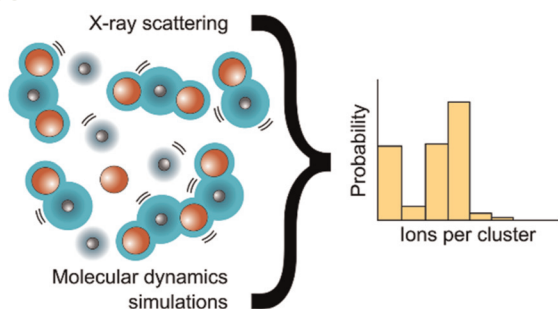
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Beatrice Laurenti, Juan Carlos Gonzalez-Rosillo,\* Francesco Chiabrera, Alice Fiocco, Fernanda Monteiro Freitas, Marc Chaigneau, Alex Morata\* and Albert Tarancón\*

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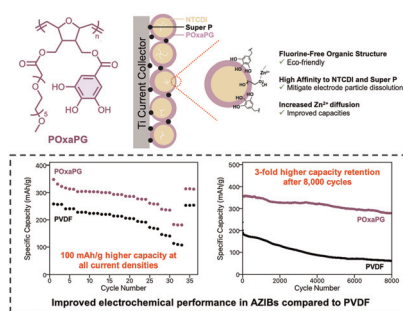
Emma N. Antonio,\* Luis Kitsu Iglesias, Thomas P. Chaney, Yinke Jiang, Mrinal K. Bera, Julian Mars, Kee Sung Han, Nathan T. Hahn, Sanja Tepavcevic, Edward Maginn, Yong Zhang and Michael F. Toney\*



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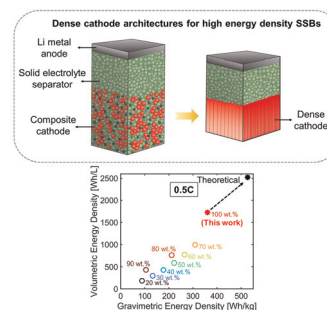
Alicia M. Battaglia, Jiang Tian Liu, Victor Lotocki, Kristen L. Perry and Dwight S. Seferos\*



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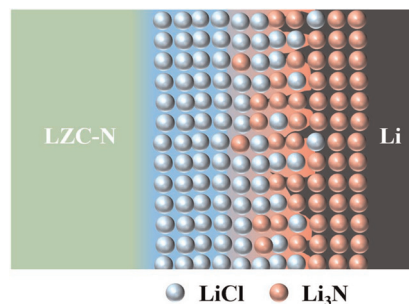
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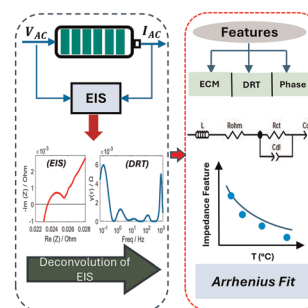
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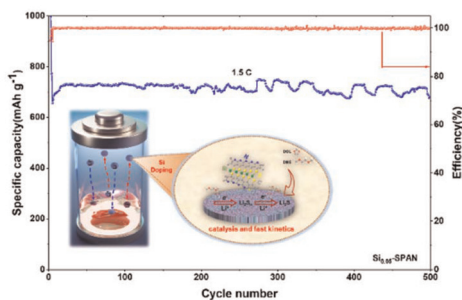
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Danial Sarwar,\* Oliver Curnick and Tazdin Amietszajew



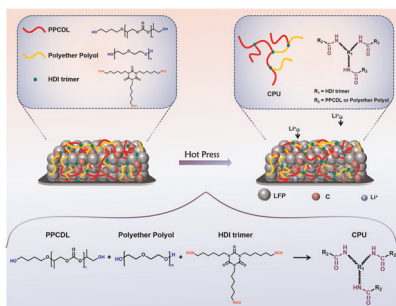
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Qi Zhu, Yi Gong, Zongtao Zhang,\* Cheng Huang, Miaoran Xu, Kai Yang,\* Wei Zhang, S. Ravi P. Silva\* and Yanfeng Gao\*

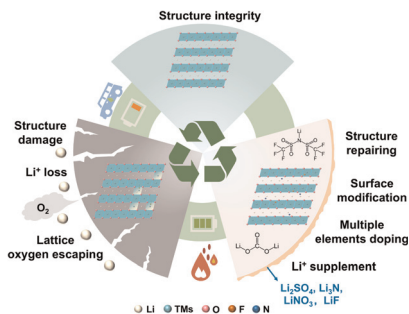
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Bin Chen, Zhe Zhang, Sheng Huang, Andrey B. Yaroslavtsev, Min Xiao, Shuanjin Wang, Hui Guo, Dongmei Han\* and Yuezhong Meng\*

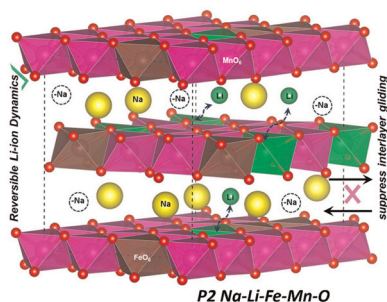
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Ji Shen, Miaomiao Zhou, Wei Liu, Haocheng Pi and Ruiping Liu\*

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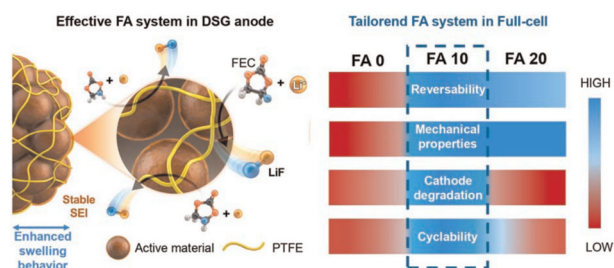
Amit Ghoshal, Vikas Singh Thakur, Susmita Pramanik, Vanshika Mehta, Sher Singh Meena, Moritz Hirsbrunner, S. D. Kaushik, Tinku Dan, Pontus Törnblom, Laurent Duda, Anirudha Ghosh, Conny Sâthe, Takashi Tokushima, Subham Ghosh, Swastika Banerjee and Urmimala Maitra\*



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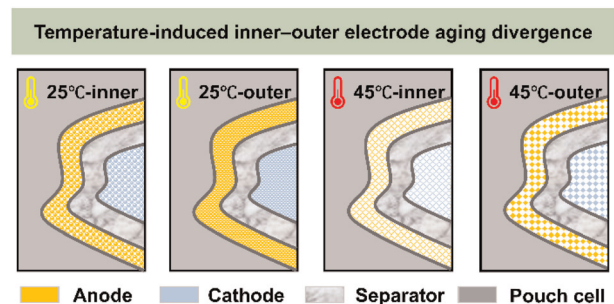
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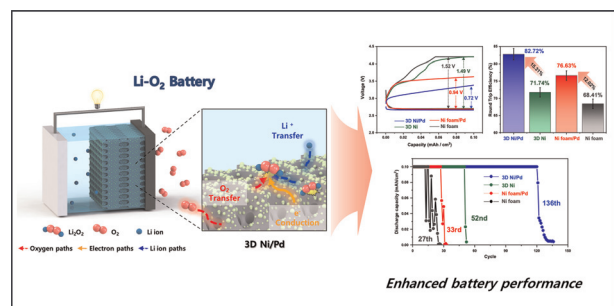
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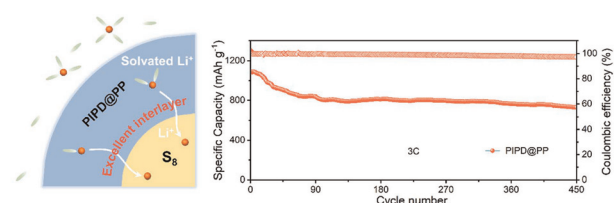
Jiyeon Lim, Seonyong Cho, Gwangmin Bae, Seonggon Han, Joseph Harding, Jong-won Chung, Gayea Hyun, Yong-Mook Kang\* and Seokwoo Jeon\*



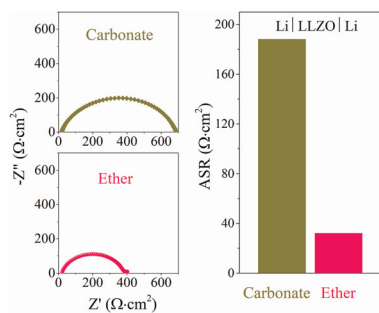
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Hao Yang, Haoyu Liu, Jia Zhang, Tao Zhang, Xiaoqing Zhu, Zhongxiu Liu, Liping Zhu,\* Changyong (Chase) Cao, Guiyin Xu\* and Meifang Zhu



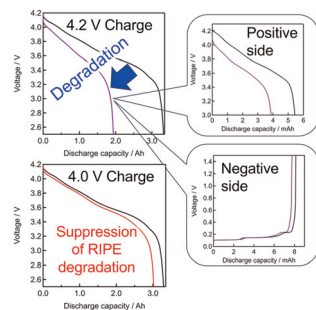
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Mohammad Nasir, Jun Seo, Seo In Jung and Hee Jung Park\*

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Tetsuya Omiya, Atsunori Ikezawa, Keita Takahashi, Keiichi Saito, Masao Yonemura, Takashi Saito, Takashi Kamiyama, Kazuhiro Mori and Hajime Arai\*

