Energy & Environmental Science

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See Minghua Chen, Huang Zhang, Stefano Passerini *et al.*, pp. 3887–3916. Image reproduced by permission of Huihua Li from *Energy Environ. Sci.*, 2025, **18**, 3887.

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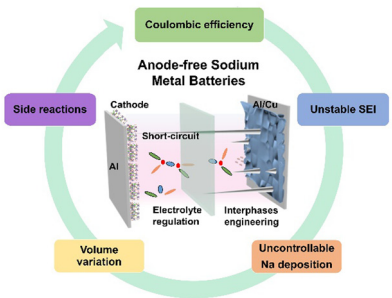
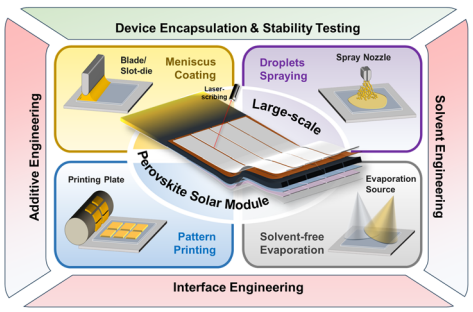
See Tao Wang, Cunpu Li *et al.*, pp. 4053–4067. Image reproduced by permission of Cunpu Li from *Energy Environ. Sci.*, 2025, **18**, 4053.

REVIEWS





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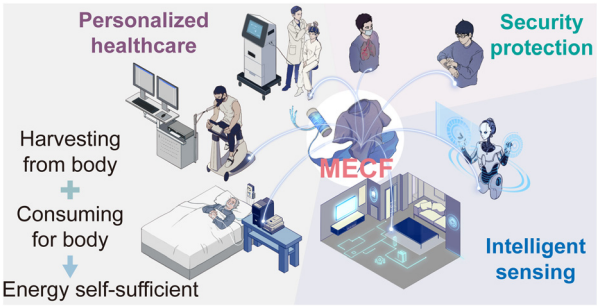

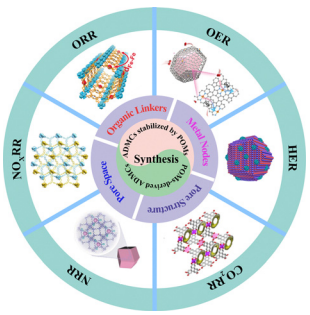

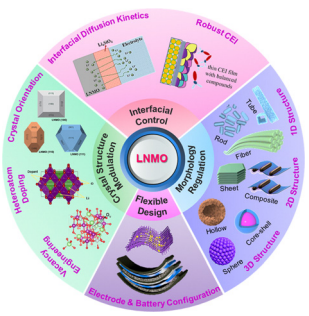

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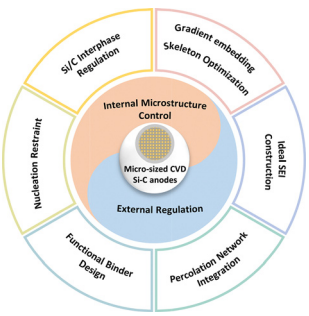

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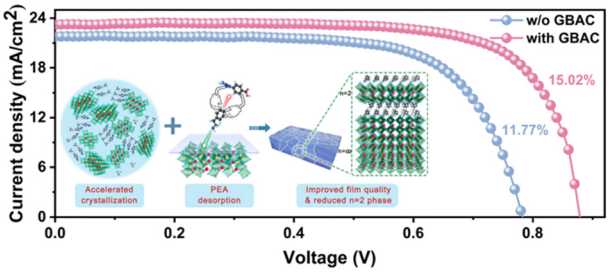

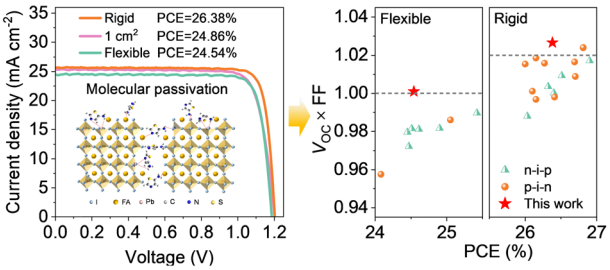

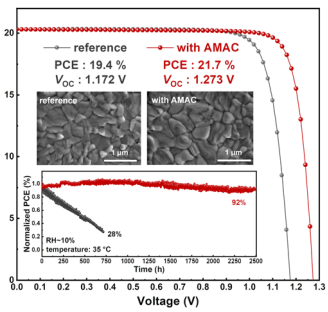

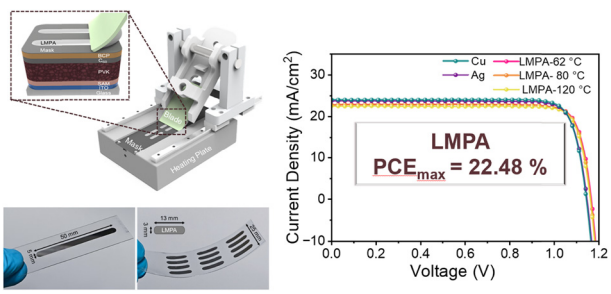

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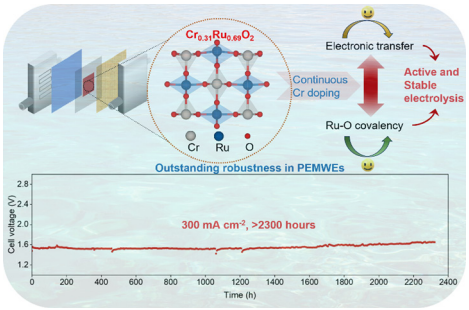

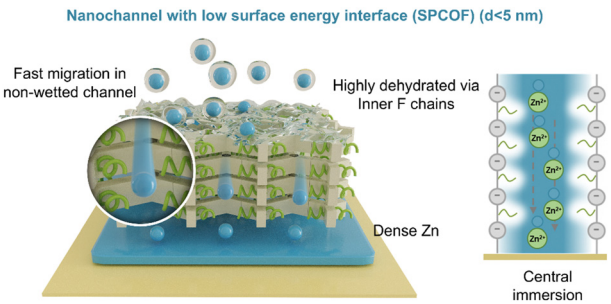

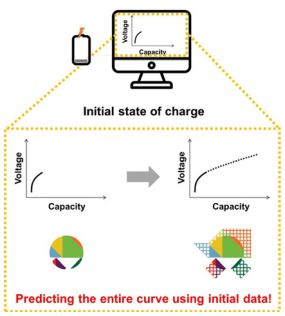

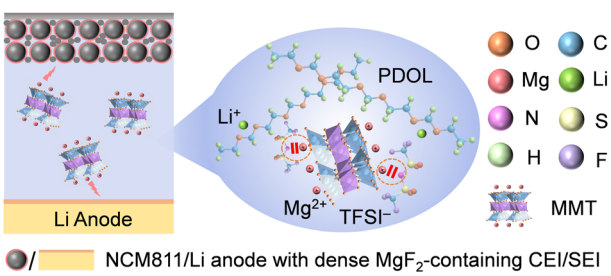

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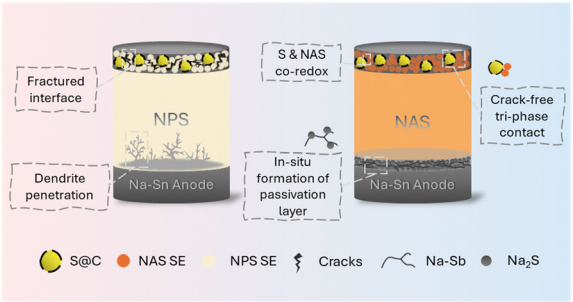

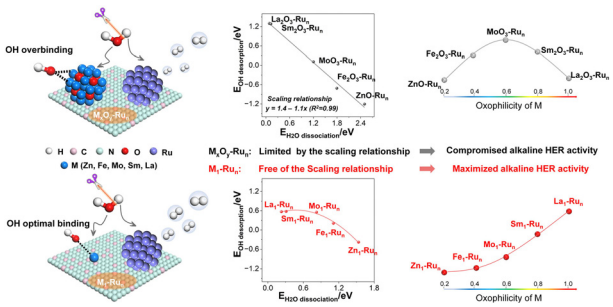

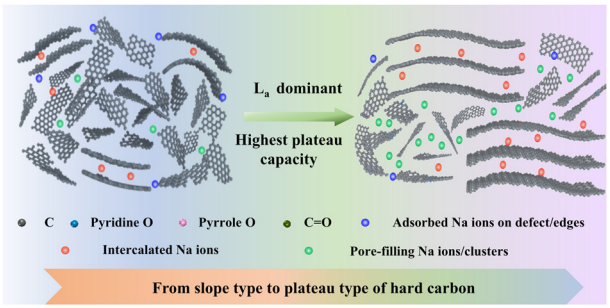

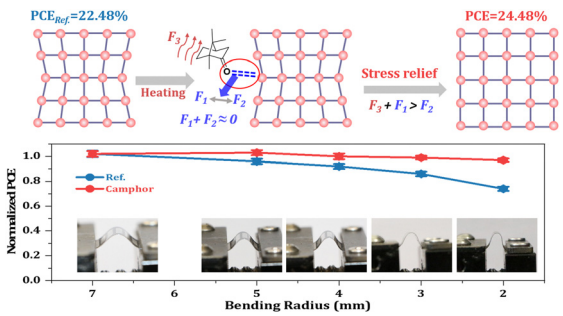

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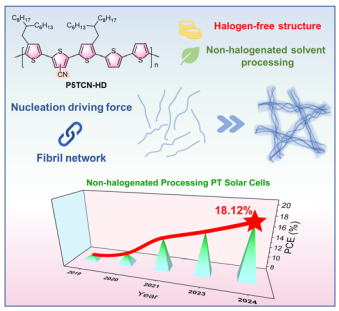

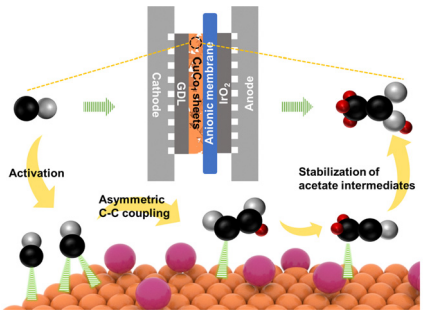

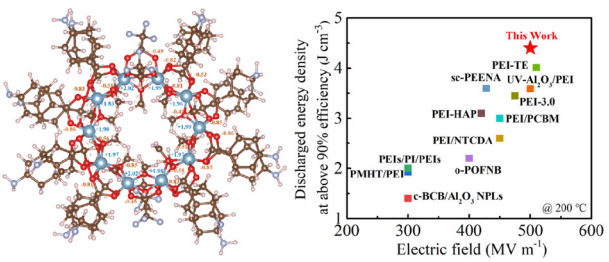

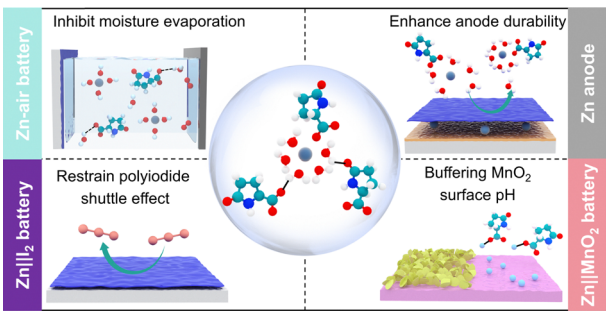

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