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ISSN 1463–9076 CODEN PPCPFQ 27(6) 2855–3512 (2025)

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See Y. Stergiou, K. Schwarzenberger *et al.*, pp. 2920–2926. Image reproduced by permission of Y. Stergiou from *Phys. Chem. Chem. Phys.*, 2025, **27**, 2920.

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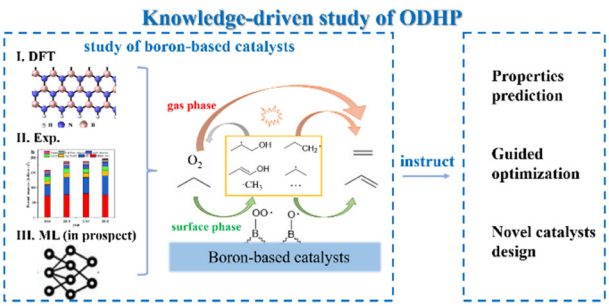
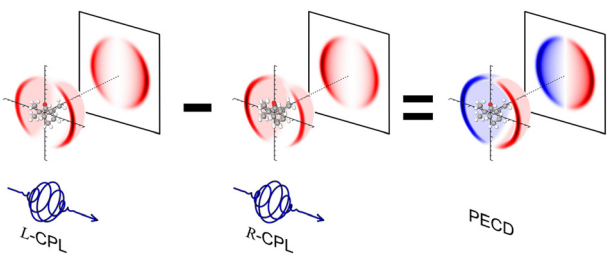
See Daniel Jezierski, José Lorenzana and Wojciech Grochala, pp. 2927–2938. Image reproduced by permission of Daniel Jezierski from *Phys. Chem. Chem. Phys.*, 2025, **27**, 2927.

PERSPECTIVE



TUTORIAL REVIEW



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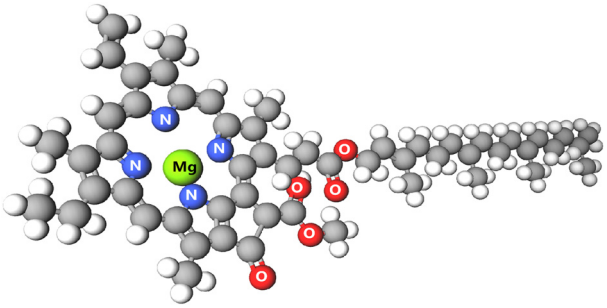

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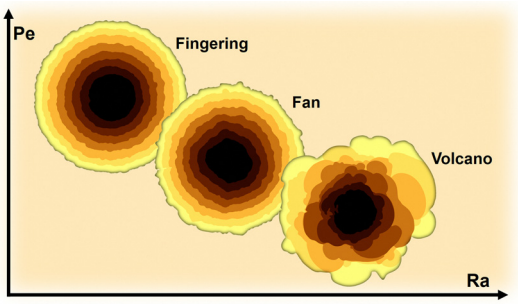

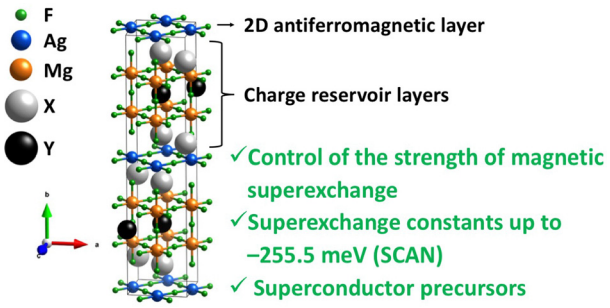

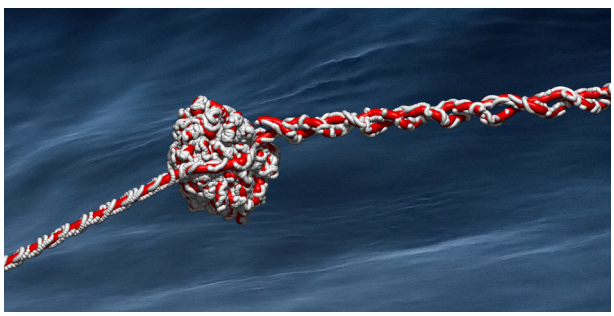

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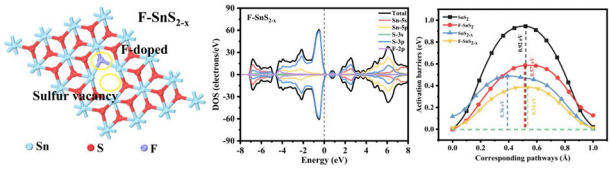

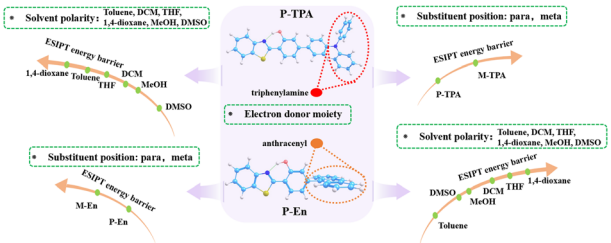

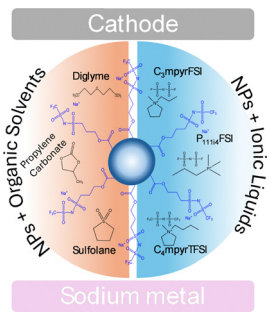

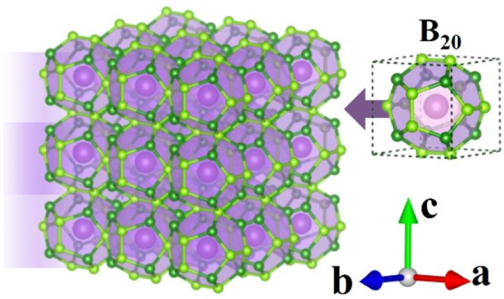

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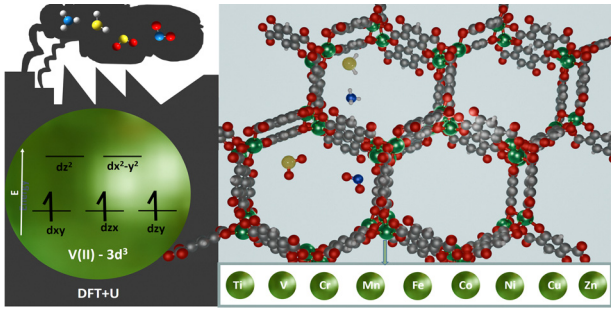

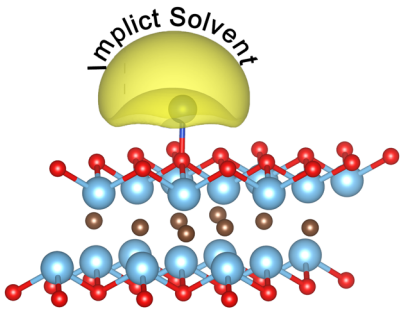

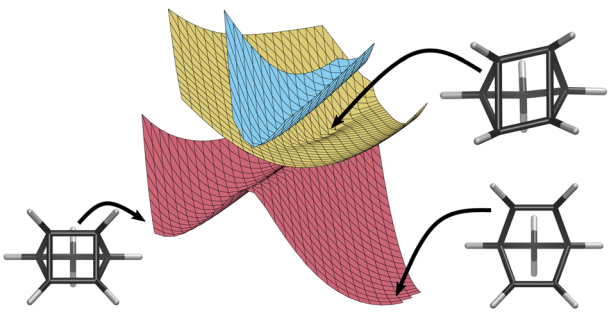

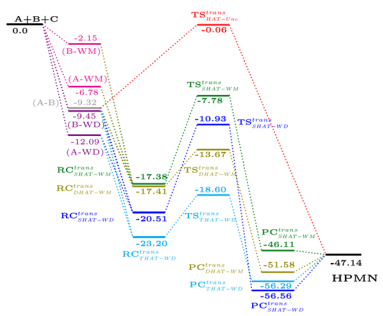

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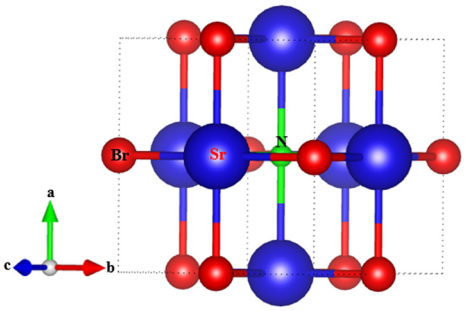

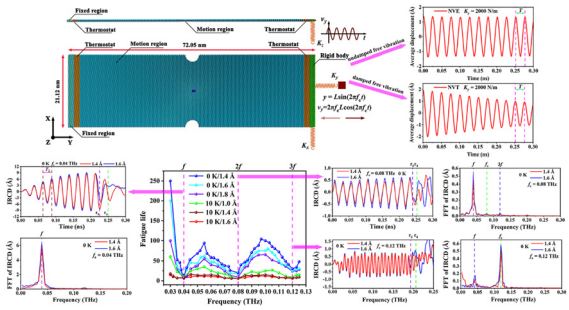

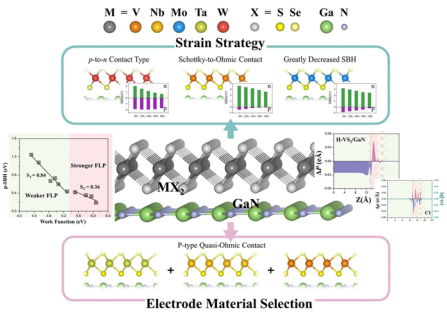

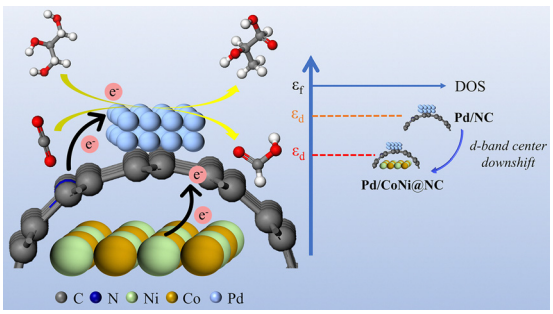

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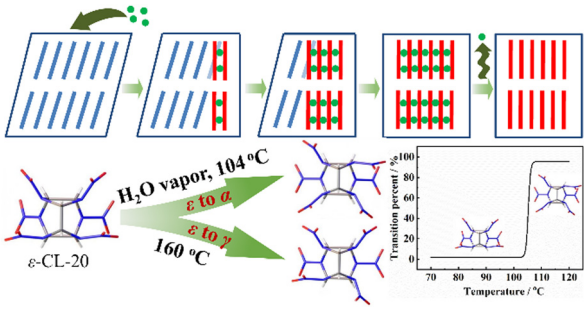

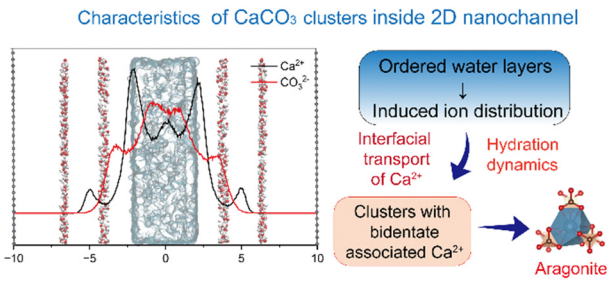

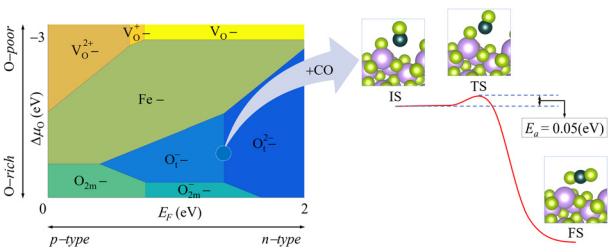

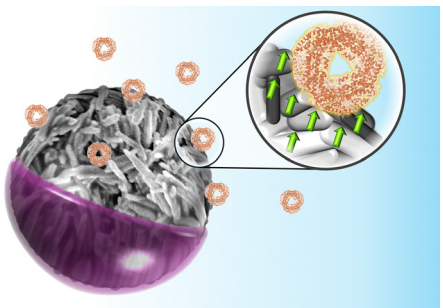

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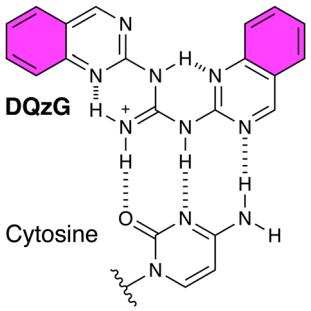

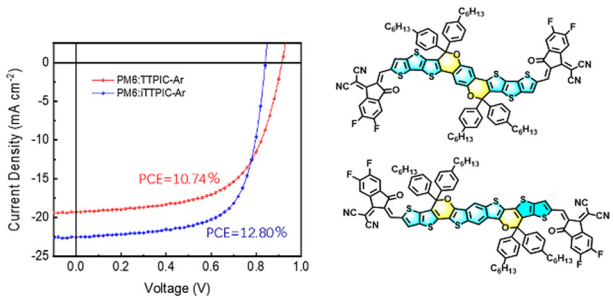

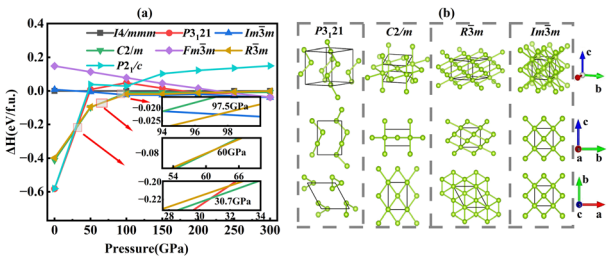

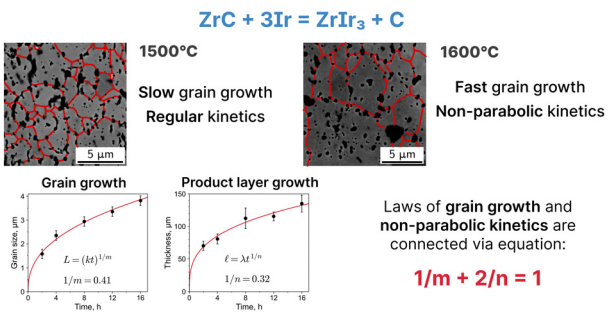

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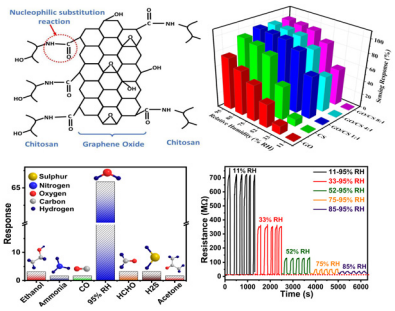

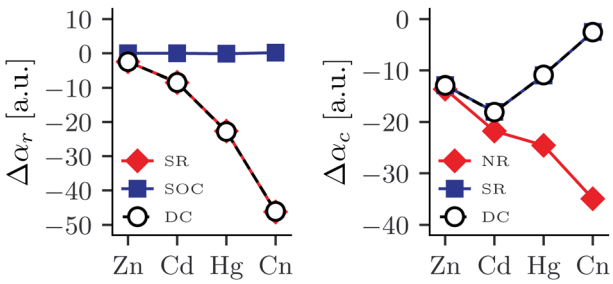

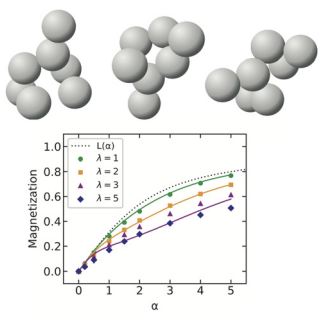

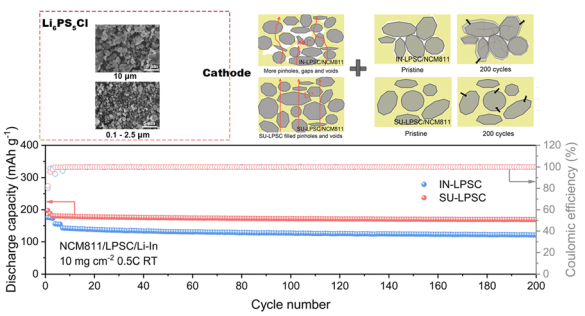

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