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IN THIS ISSUE

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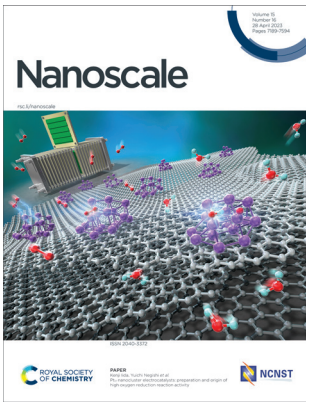

Cover
See Kenji Iida, Yuichi Negishi *et al.*, pp. 7272–7279.

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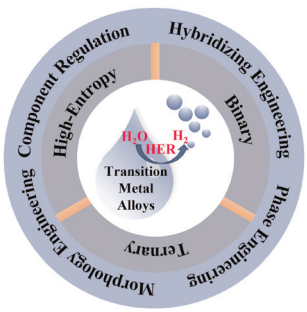
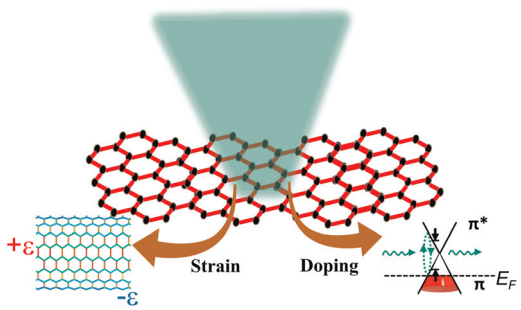
REVIEWS





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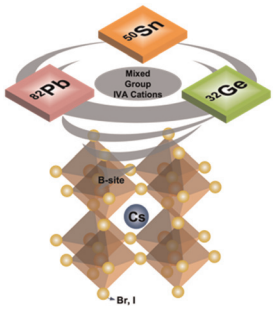

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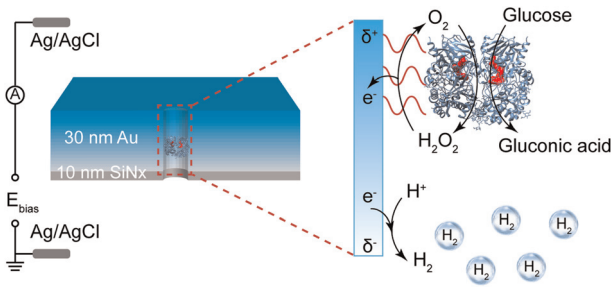

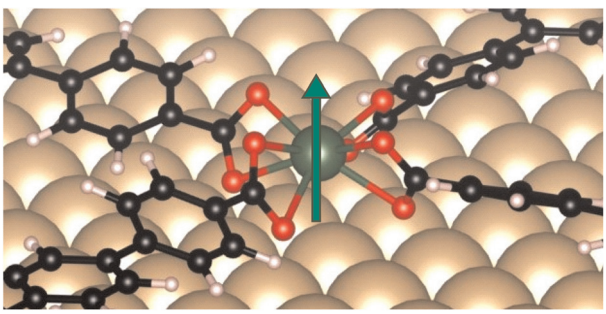

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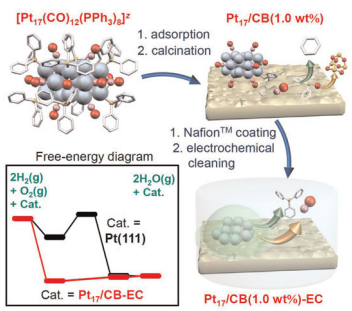

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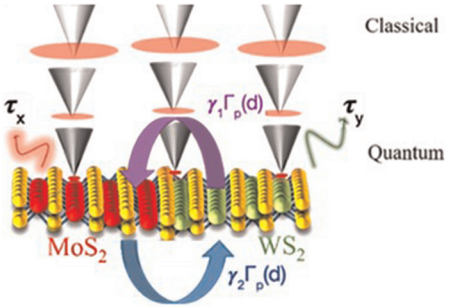

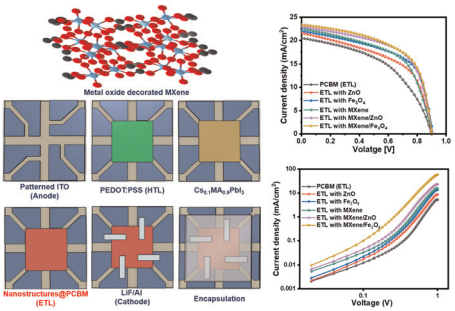

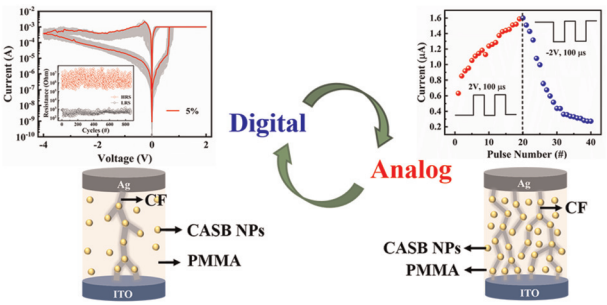

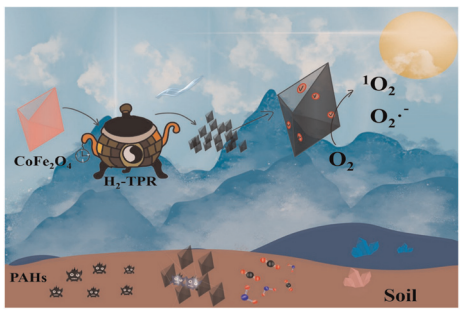

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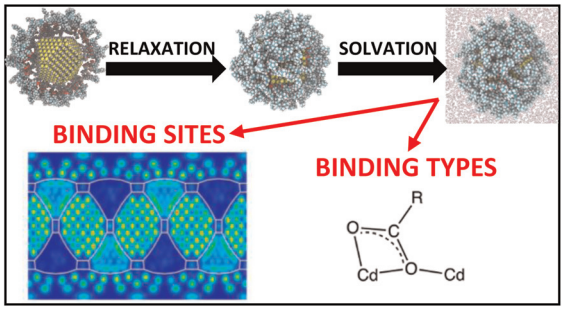

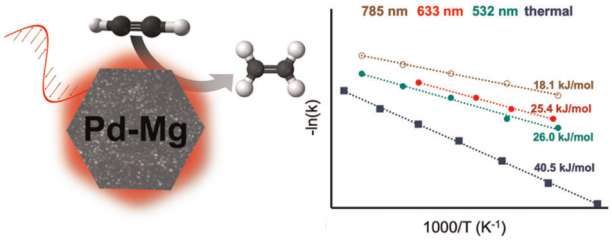

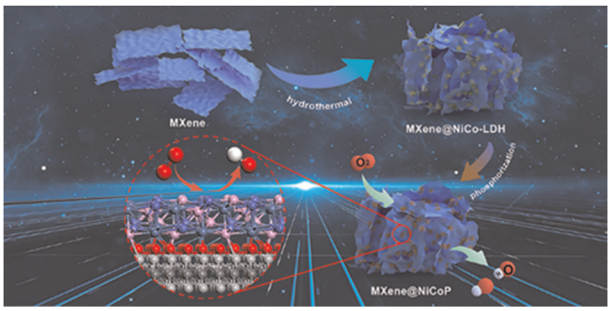

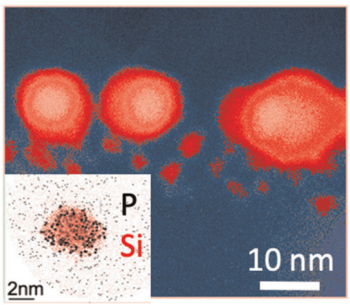

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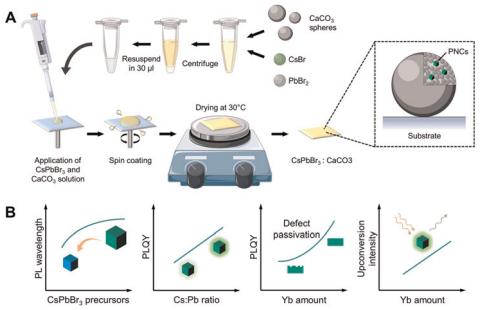

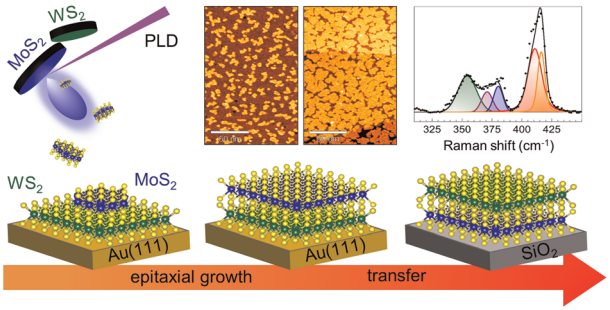

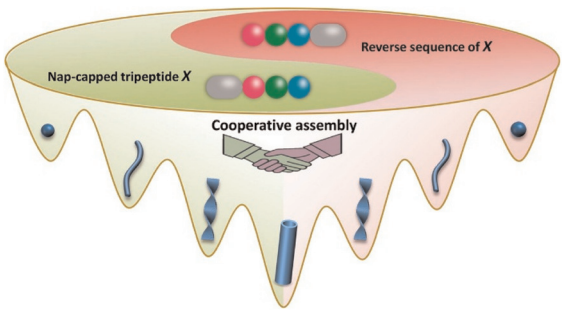

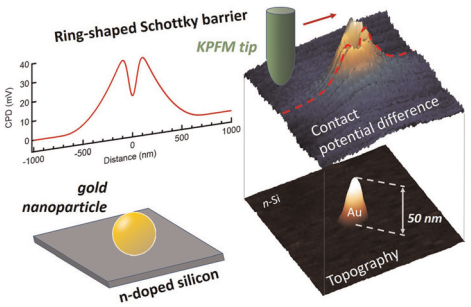

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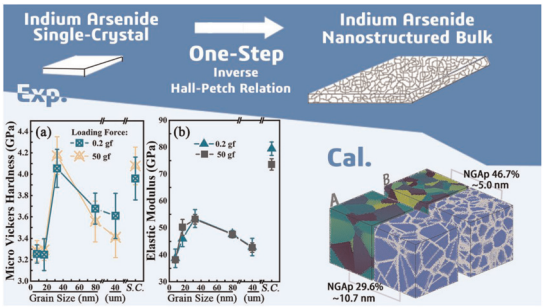

Rediscovering the intrinsic mechanical properties of bulk nanocrystalline indium arsenide

Shuaiqi Li, Jiawei Zhang, Shixue Guan, Ruiang Guo and Duanwei He*

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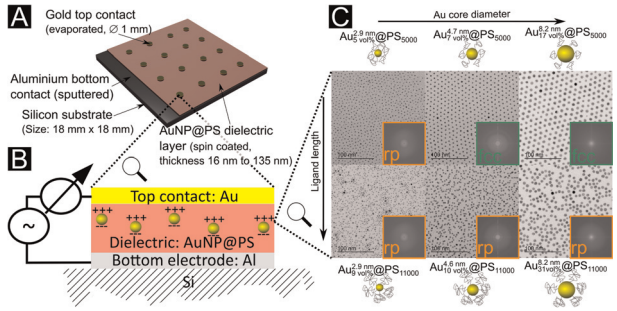

Surface polarization, field homogeneity, and dielectric breakdown in ordered and disordered nanodielectrics based on gold–polystyrene superlattices

Roman Buchheit, Bart-Jan Niebuur, Lola González-García* and Tobias Kraus*

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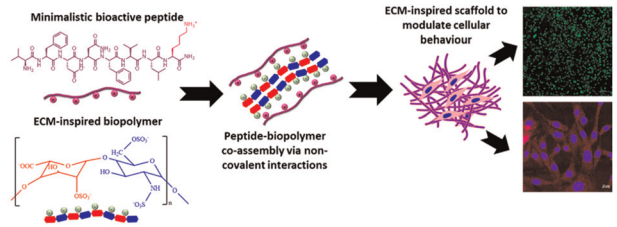

Designing ECM-inspired supramolecular scaffolds by utilizing the interactions between a minimalistic neuroactive peptide and heparin

Pooja Sharma and Sangita Roy*

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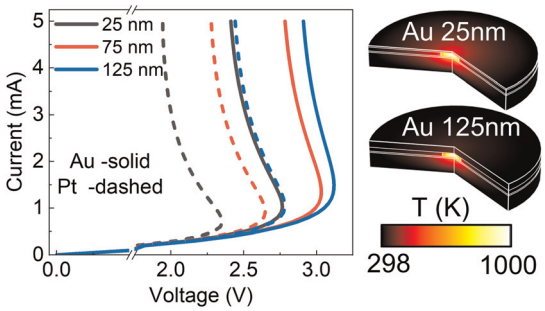

Thermal transport in metal-NbO_x-metal cross-point devices and its effect on threshold switching characteristics

Shimul Kanti Nath,* Sanjoy Kumar Nandi, Sujan Kumar Das, Yan Liang and Robert G. Elliman

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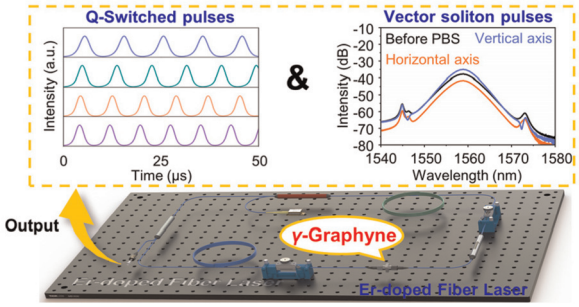

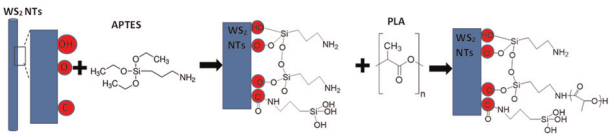

CORRECTION