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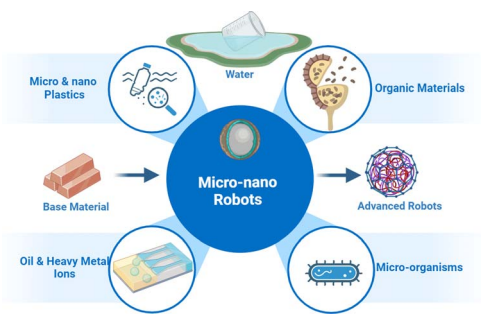
See Antonios Kelarakis *et al.*, pp. 2594–2601. Image reproduced by permission of Antonios Kelarakis from *Nanoscale Adv.*, 2024, **6**, 2594.

Inside cover
See Anshu Pandey *et al.*, pp. 2602–2610. Image reproduced by permission of Anshu Pandey from *Nanoscale Adv.*, 2024, **6**, 2602.

REVIEW

MINIREVIEW



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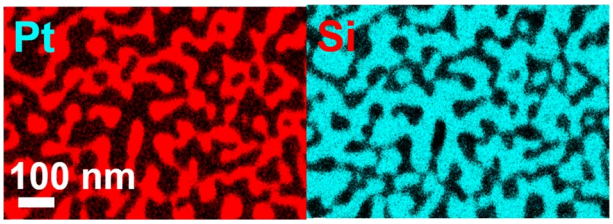

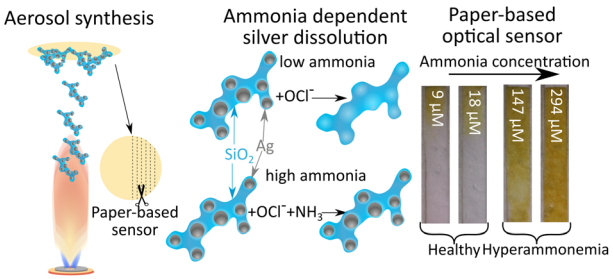

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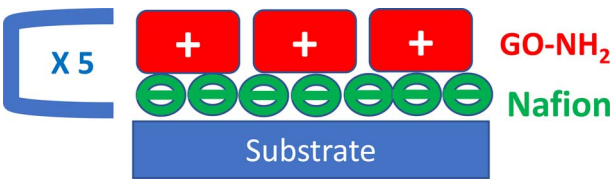

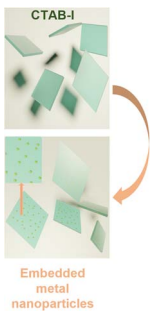

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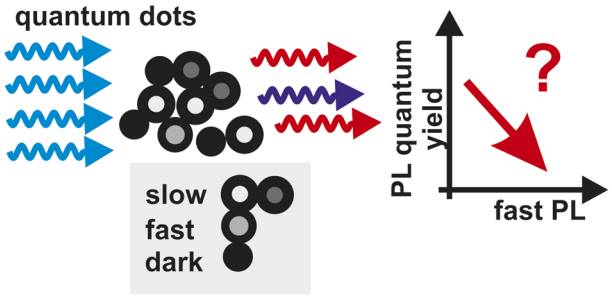

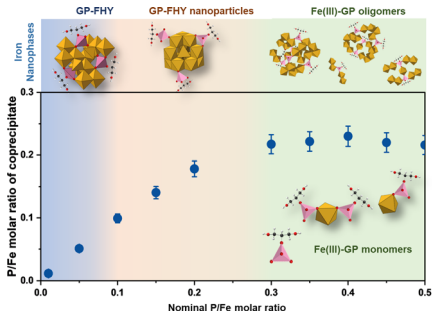

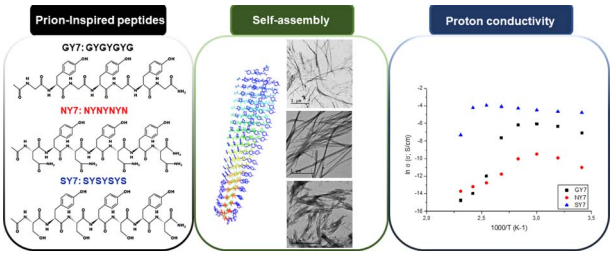

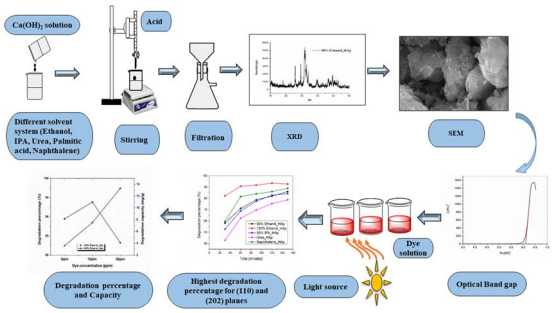

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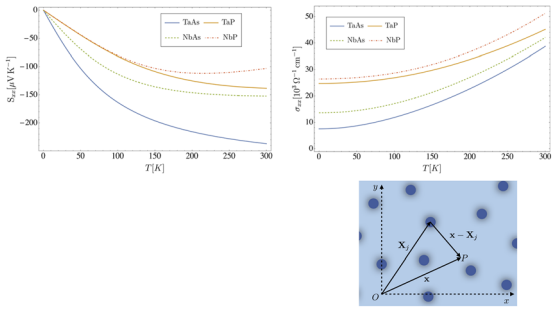
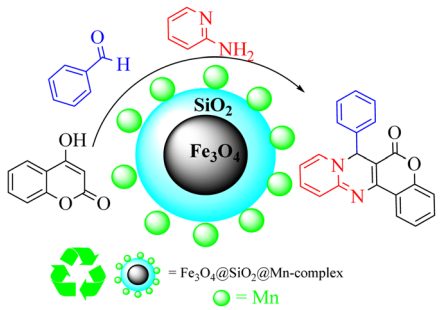


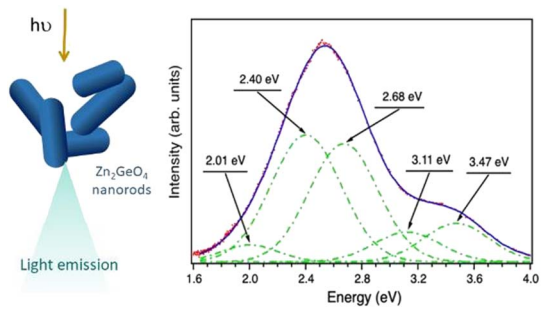
Thermoelectric transport in Weyl semimetals under a uniform concentration of torsional dislocations

Daniel A. Bonilla and Enrique Muñoz*



An immobilized Schiff base–Mn complex as a hybrid magnetic nanocatalyst for green synthesis of biologically active [4,3-*d*]pyrido[1,2-*a*]pyrimidin-6-ones

Mohammad Ali Bodaghifard,* Seied Ali Pourmousavi, Najmieh Ahadi and Payam Zeynali



Controllable synthesis and morphology-dependent light emission efficiency of Zn_2GeO_4 nanophosphors

Miguel Tinoco,* José Miguel Lendínez, José M. González-Calbet, Bianchi Méndez, Julio Ramírez-Castellanos and Pedro Hidalgo*

CORRECTION

Correction: Influence of the carbazole moiety in self-assembling molecules as selective contacts in perovskite solar cells: interfacial charge transfer kinetics and solar-to-energy efficiency effects

Dora A. González, Carlos E. Puerto Galvis, Wenhui Li, Maria Méndez, Ece Aktas, Eugenia Martínez-Ferrero and Emilio Palomares