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Frontiers in stimuli-responsive nanoplatforms: pioneering drug delivery in nanobiotechnology

Juan C. Cruz* and Luis H. Reyes*

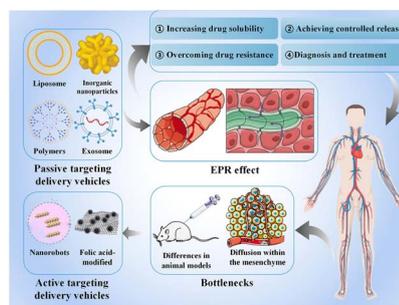


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Yiyu Zeng, Yijun Gao, Liming He, Wenhui Ge, Xinying Wang, Tao Ma and Xiaoyan Xie*



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Fundamental questions
Elemental answers

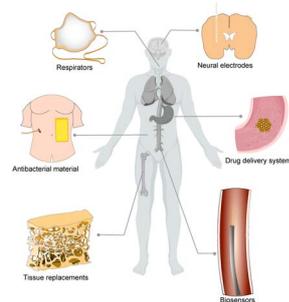


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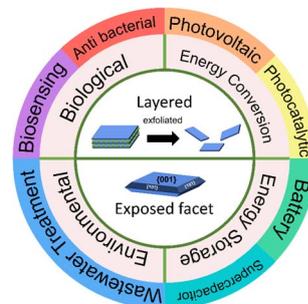
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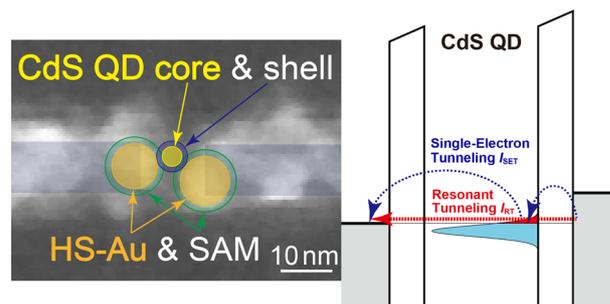


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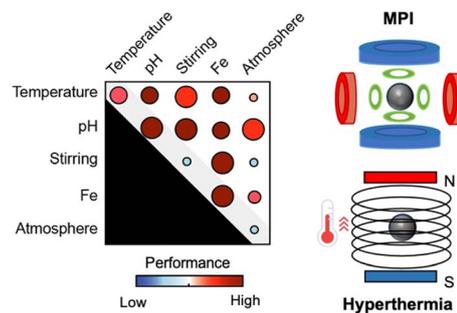
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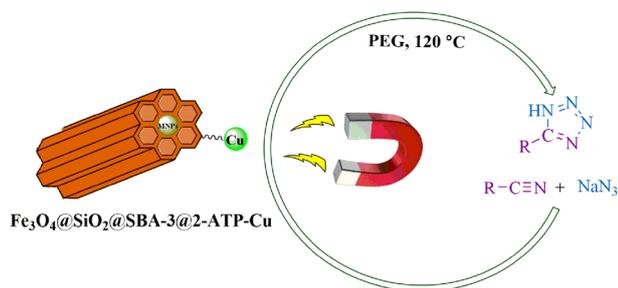
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Improving MPI and hyperthermia performance of superparamagnetic iron oxide nanoparticles through fractional factorial design of experiments

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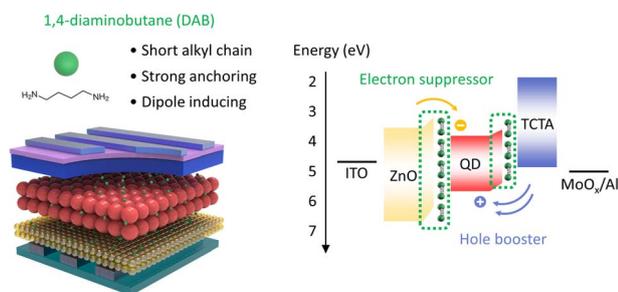


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Zahra Heidarneshad, Arash Ghorbani-Choghmarani* and Zahra Taherinia

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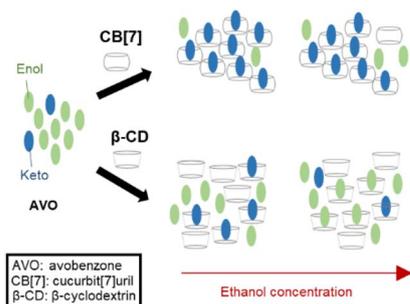
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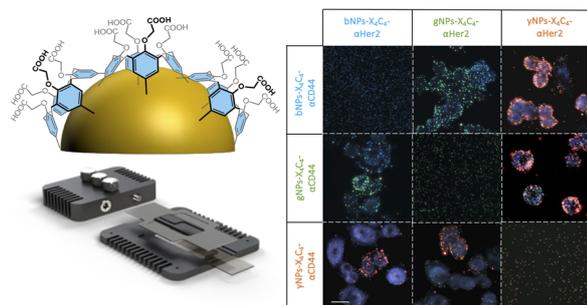
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Dynamic macromolecular material design: the versatility of cucurbituril over cyclodextrin in host-guest chemistry

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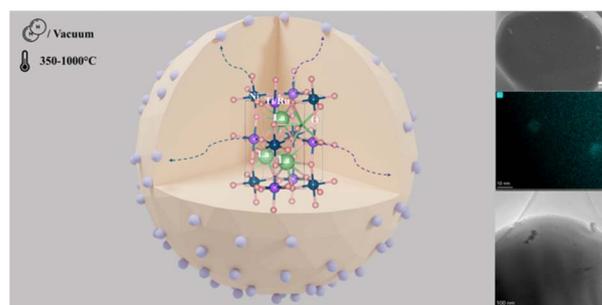
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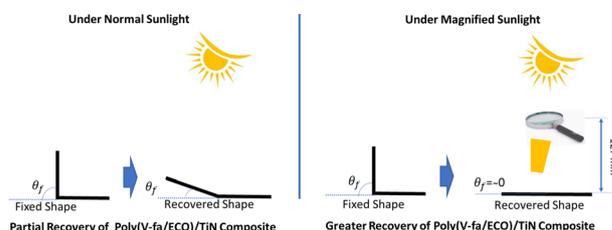
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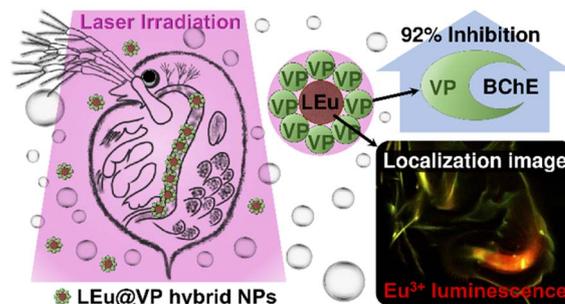
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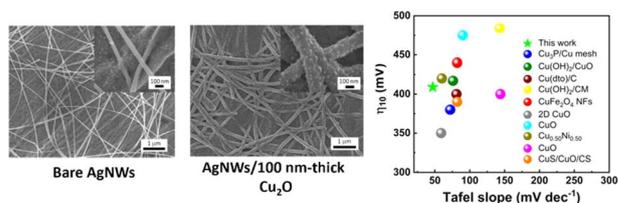
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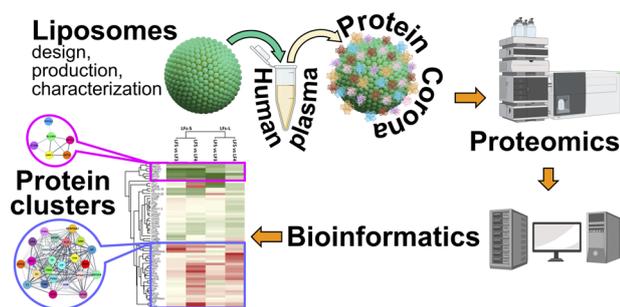
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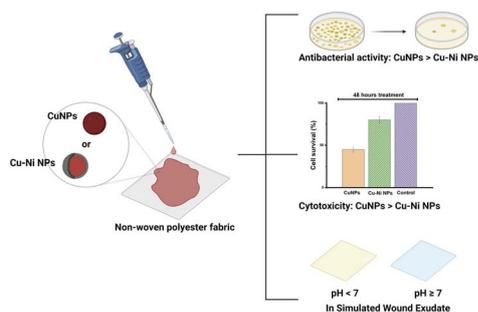
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Colloidal spherical stibnite particles via high-temperature metallo-organic synthesis

Maximilian Joschko, Christina Malsi, John Rapier, Paolo Scharmann, Sören Selve and Christina Graf*

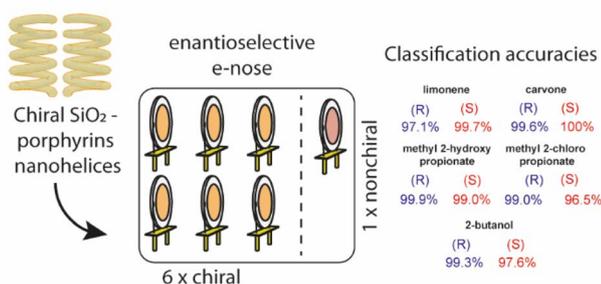
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Bohan Zhang, Sladjana Slavkovic, Yumin Qiu, Chun Peng and Jennifer I-Ling Chen*

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Kefyalew Wagari Guji,* Tesfaye Abebe Geleta,* Nabil Bouri and Victor José Ramirez Rivera

