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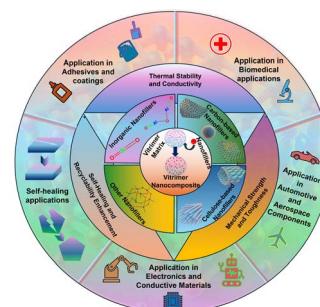
See Shawn Wettig et al.,
pp. 5964–5977. Image
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Mohamed Aborig and Shawn
Wettig from *Nanoscale Adv.*,
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Impact of nanofillers on vitrimerization and recycling strategies: a review

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Nanomedicine breakthroughs overcoming pancreatic cancer drug resistance through precision nano-interventions

Linjia Peng, Yanfeng Liang, Xiaonan Guo, Qiuli Zhang,
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Elemental answers



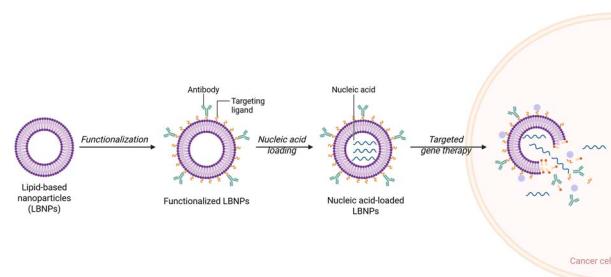
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Antibody-functionalized lipid nanocarriers for RNA-based cancer gene therapy: advances and challenges in targeted delivery

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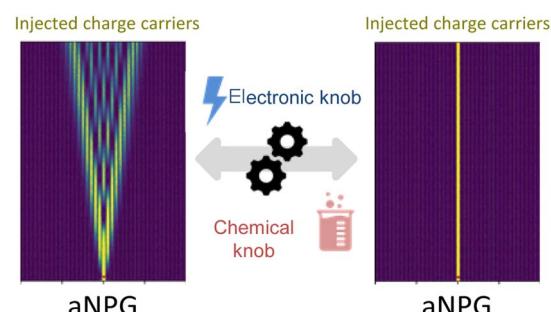


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Progress on quantum transport engineering in atomically precise anisotropic nanoporous graphene

Isaac Alcón,* Aron W. Cummings, Esteve Ribas, Stephan Roche and Aitor Mugarza*

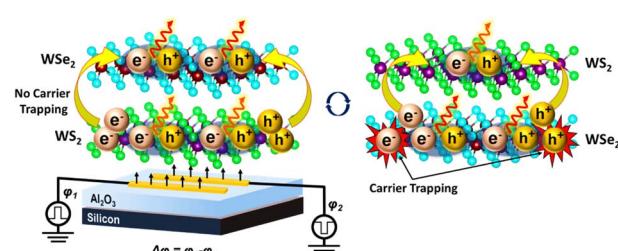


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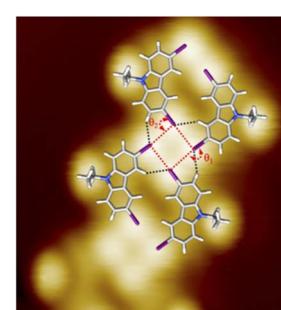
Mi-Hsueh (Michelle) Wu, James Singh Konthoujam, Iris Lin, Tzu-Yu Peng, Yu-Jung Lu and Min-Hsiung Shih*



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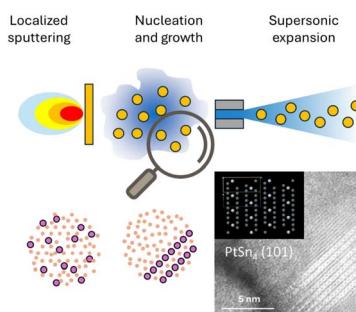
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Frank Palmino, Vincent Luzet, Judicaël Jeannoutot, Alain Rochefort and Frédéric Chérioux*



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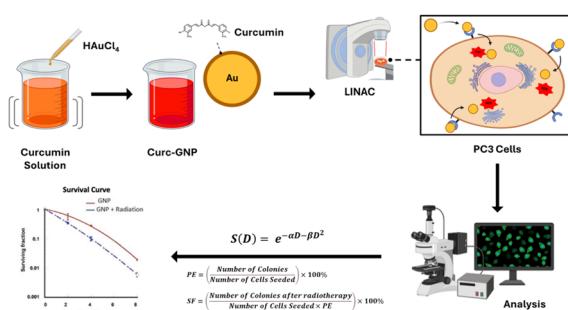
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**Supersonic cluster beam deposition of bimetallic Sn–Pt nanogranular films: nanostructure control, segregation, and 2D intermetallic phases**

José Enrique Martinez Medina, Marc Heggen, Adrian-Marie Philippe and Emanuele Barborini*

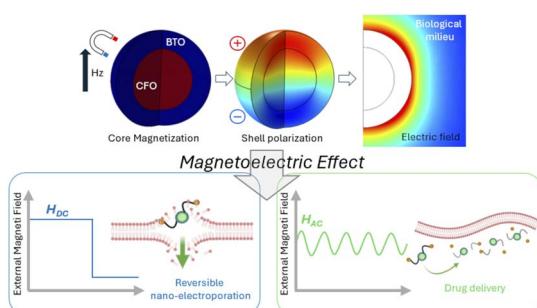
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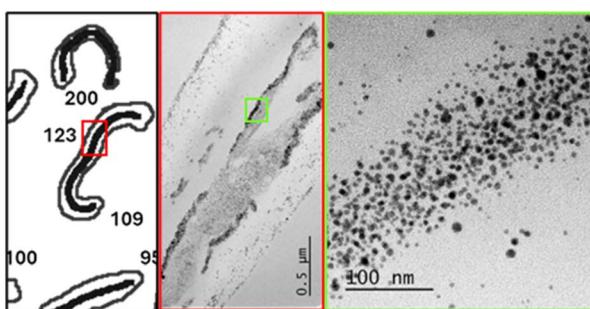
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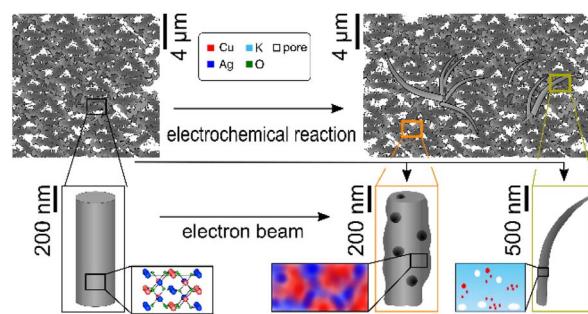


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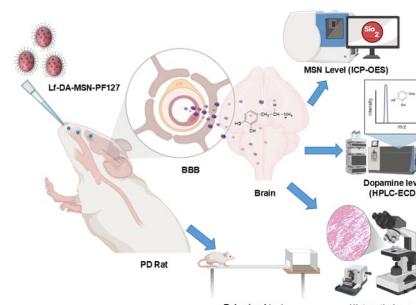
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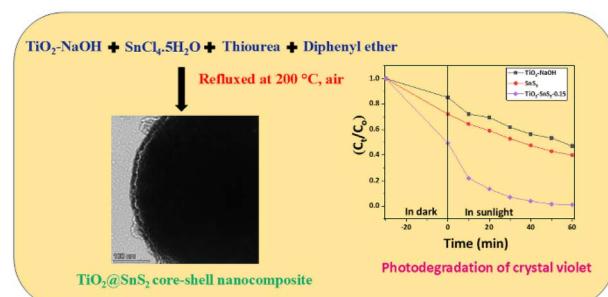
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Fabrication of $\text{TiO}_2@\text{SnS}_2$ core–shell nanocomposites via a thermal decomposition approach for sunlight-driven photodegradation of crystal violet

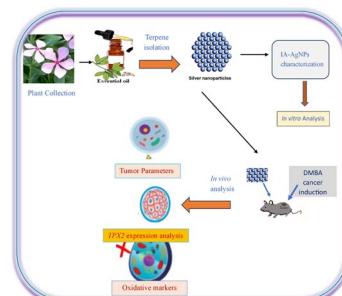
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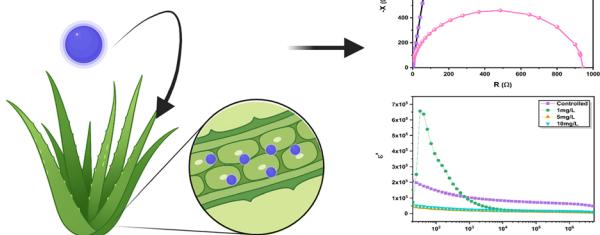
Iffat Nayila,* Muhammad Sarwar, Saima Hameed, Aasma Iqbal and Sumaira Sharif*



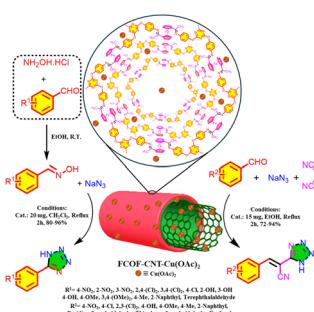
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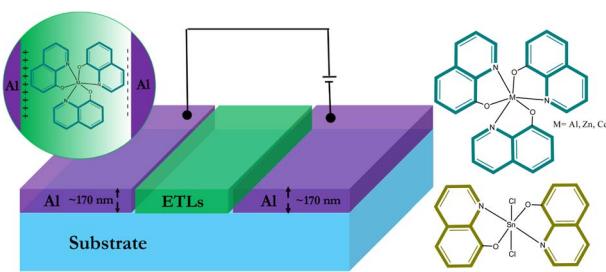
NCCH- nanoparticles



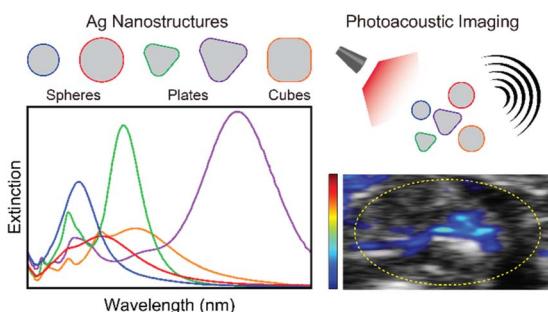
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Charge transport dynamics and energy storage implications of nickel cobalt carbonate hydroxide interaction with the *Aloe vera* leaf matrix

Kajal Gautam,* Mohit Bhatt, Archna Sagdeo, Hukum Singh and Anil Kumar Sinha*

Ferrocene-based covalent organic framework-carbon nanotube hybrid modified with Cu(OAc)₂ as a robust catalyst for the preparation of tetrazoles

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Karim Khanmohammadi Chenab, Fardad Zarifi,
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Structural engineering of silver nanoparticles for enhanced photoacoustic imaging

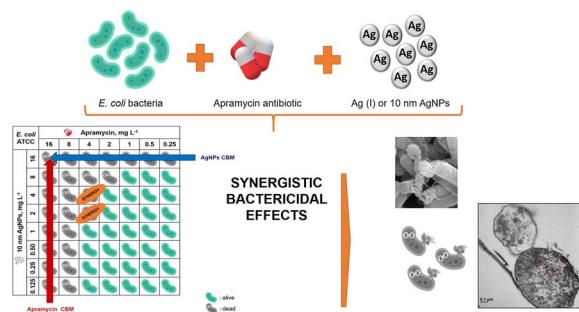
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Synergistic activity of silver nanoparticles and antibiotics: apramycin against *Escherichia coli*

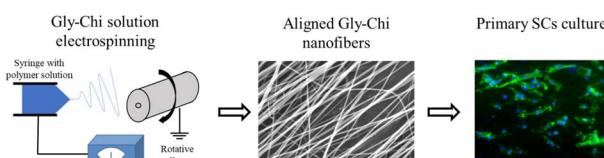
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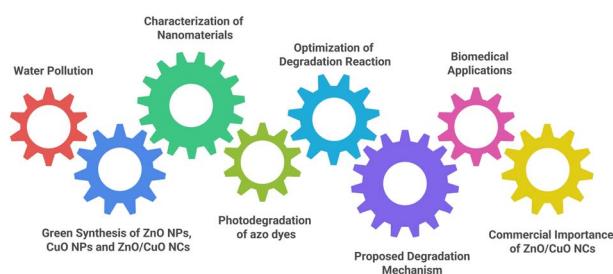
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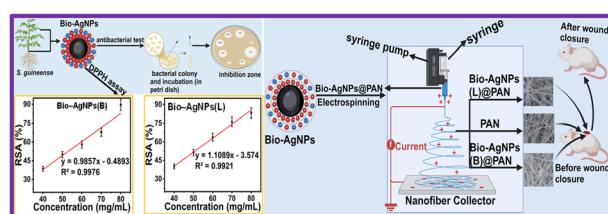
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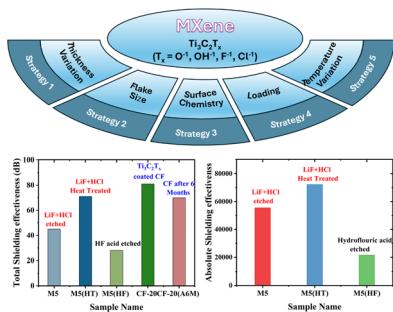
Advanced nanofiber therapy: multifunctional silver-nanoparticles@polyacrylonitrile incorporating *Syzygium guineense* extracts for enhanced *in vivo* diabetic wound-healing and robust antimicrobial defense

Teshale Ayano Begeno,* Yaqi Zhang, Abdurohman Mengesha Yessuf, Tibebu Shiferaw Kassa, Ahmed M. Salama, Weiguo Wang* and Zhenxia Du*



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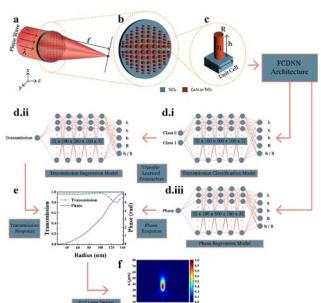
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Unlocking exceptional EMI shielding in $\text{Ti}_3\text{C}_2\text{T}_x$ MXenes through controlled microstructure and surface chemistry

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Adrita Anwar, Shahamat Mustavi Tasin, Mahabub Alam Bhuiyan, Nymul Yeachin, Sharnali Islam and Khaleda Ali*

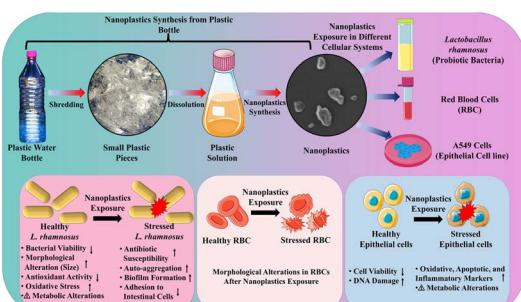
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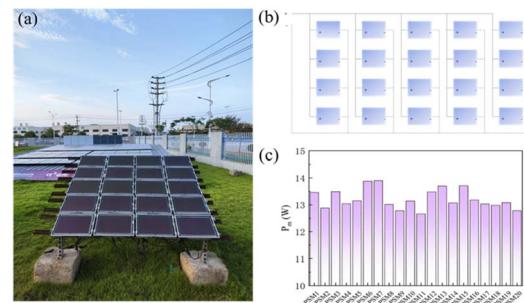
Li Wang,* Fajun Peng, Di Jin, Sen Fang and Yan Wang



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Report on the relevance of perovskite module outdoor ageing performance and indoor UV degradation trend

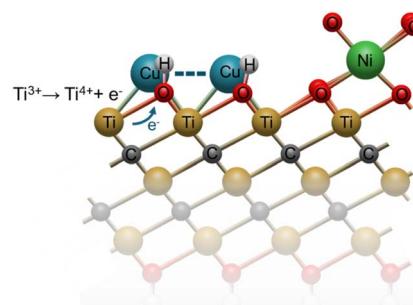
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Arnab Maiti, Nividha and Krishna Kanti Dey*

