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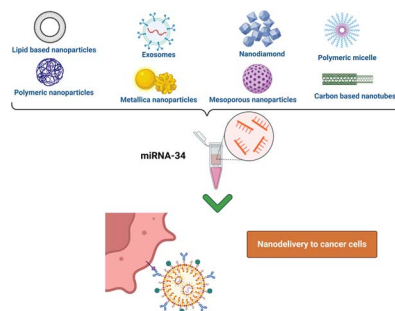
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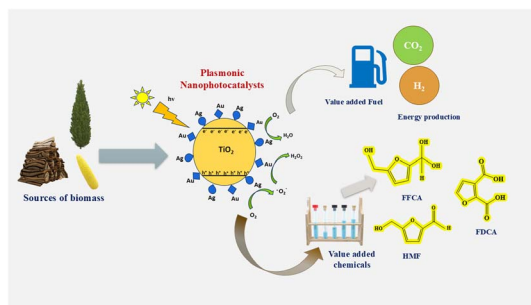
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Shikha Katre, Pawan Baghmare and Ardhendu S. Giri*



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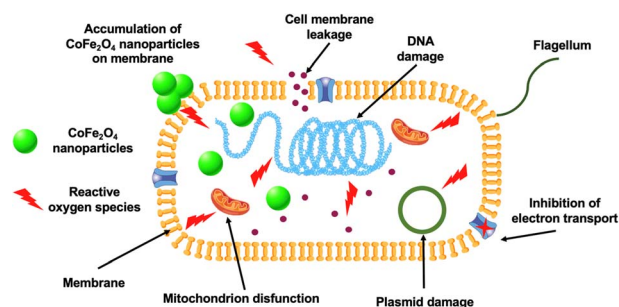
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Recent developments in the bio-mediated synthesis of CoFe_2O_4 nanoparticles using plant extracts for environmental and biomedical applications

Giang Thanh Tran, Luan Minh Nguyen, Thuy Thi Thanh Nguyen, Dai Hai Nguyen and Thuan Van Tran*

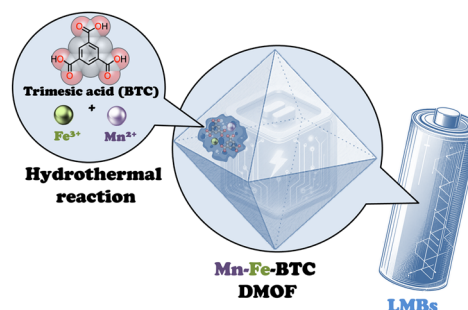


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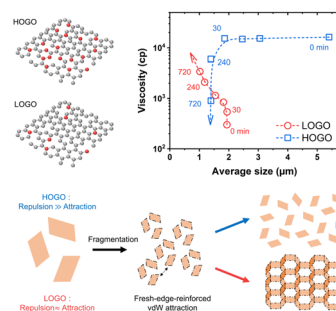


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Decisive role of electrostatic interaction in rheological evolution of graphene oxide under ultrasonic fragmentation

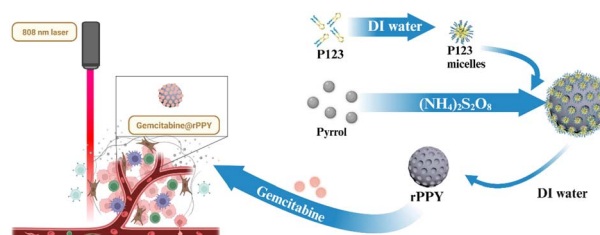
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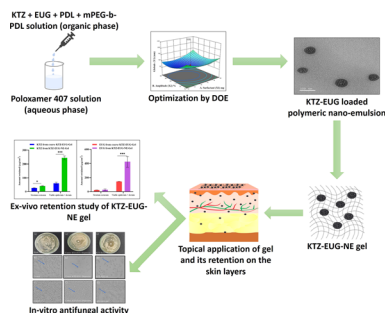
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Construction of polypyrrole nanoparticles with a rough surface for enhanced chemo-photothermal therapy against triple negative breast cancer

Yuanyin Xi, Shiqi Zhou, Junhui Long, Linxi Zhou, Peng Tang, Hang Qian,* Jun Jiang* and Ying Hu*



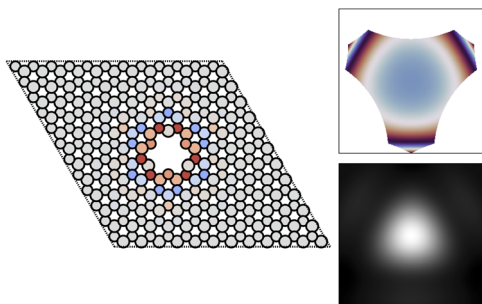
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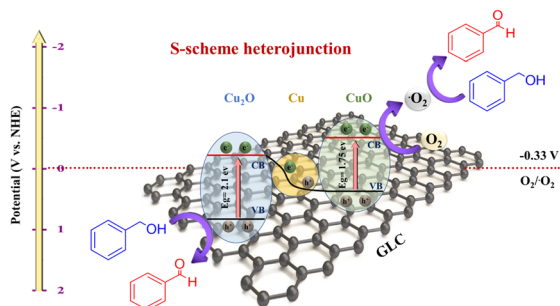
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Eivind Kristen Osestad, Ekaterina Zossimova, Michael Walter, Bodil Holst and Johannes Fiedler*

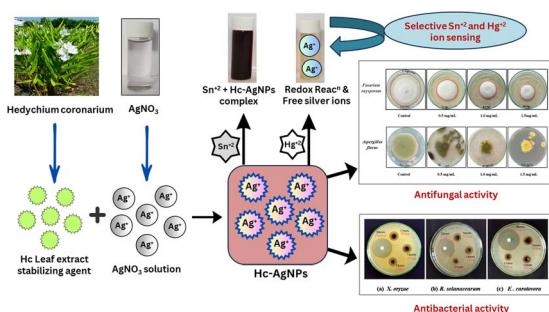
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Sanjay Kumar Sahu, Anjana Kushwaha, Umakant Pradhan, Purusottam Majhi, Awadesh Kumar Shukla* and Tanmay Kumar Ghorai*

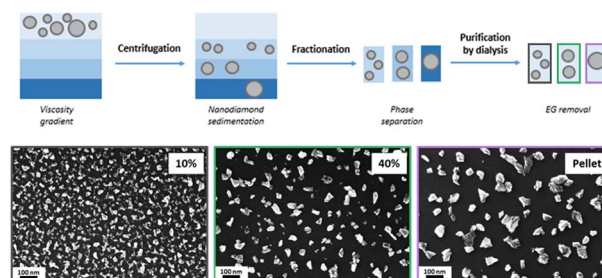


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How to efficiently isolate multiple size ranges of oxidized or hydrogenated milled nanodiamonds

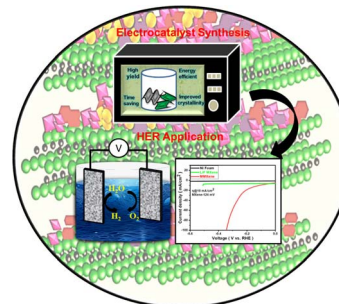
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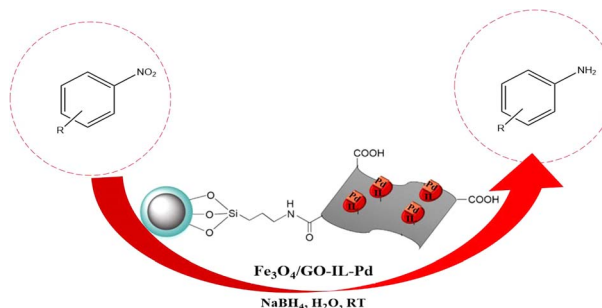
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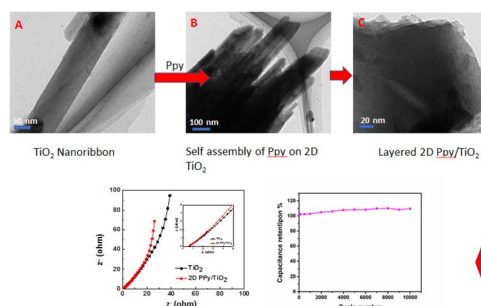
Farkhondeh Dadvar and Dawood Elhamifar*



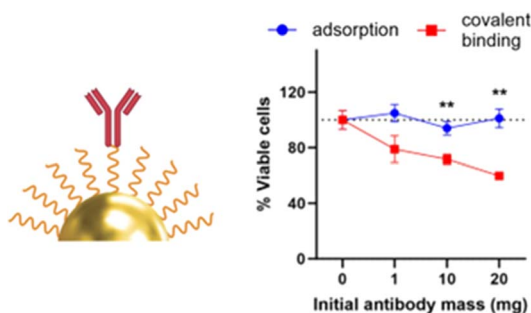
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Abeer Enaïet Allah* and Fatma Mohamed



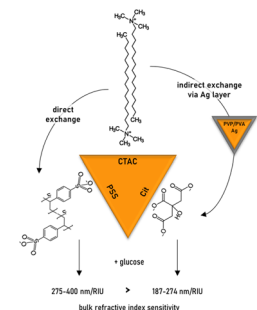
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Impact of synthesis methods on the functionality of antibody-conjugated gold nanoparticles for targeted therapy

Adi Anaki, Chen Tzror-Azankot, Menachem Motiei, Tamar Sadan and Rachela Popovtzer*

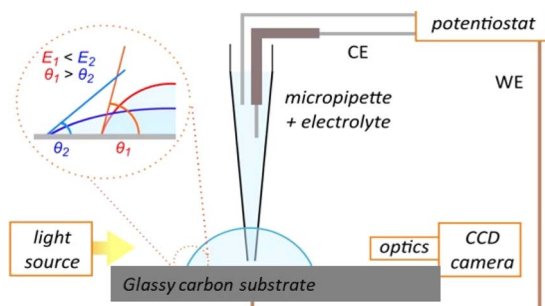
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Customizable ligand exchange on the surface of gold nanotriangles enables their application in LSPR-based sensing

Ekaterina Podlesnaia,* Sarmiza Elena Stanca, Buşra Çiğin, Gabriel Zieger, Andrea Csáki and Wolfgang Fritzsche*

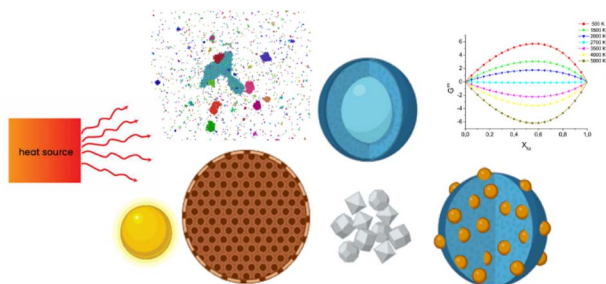
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Electrowetting on glassy carbon substrates

Sittipong Kaewmorakot, Athanasios A. Papaderakis and Robert A. W. Dryfe*

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Understanding mono- and bi-metallic Au and Ni nanoparticle responses to fast heating

Tatiana E. Itina*



CORRECTION

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Correction: Understanding mono- and bi-metallic Au and Ni nanoparticle responses to fast heating

Tatiana E. Itina*

