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IN THIS ISSUE

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Cover

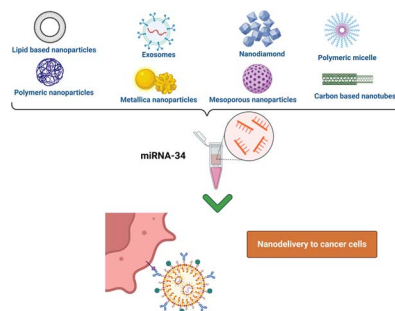
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REVIEWS

5220

Revolutionizing cancer therapy: nanoformulation of miRNA-34 – enhancing delivery and efficacy for various cancer immunotherapies: a review

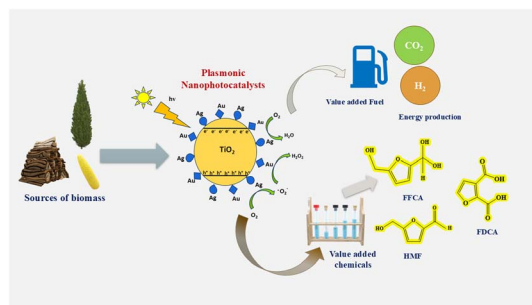
Marola Paula Fawzy, Hatem A. F. M. Hassan, Nada K. Sedky, Mohamed S. Nafie, Rana A. Youness and Sherif Ashraf Fahmy*



5258

Photocatalytic nanomaterials and their implications towards biomass conversion for renewable chemical and fuel production

Shikha Katre, Pawan Baghmare and Ardhendu S. Giri*



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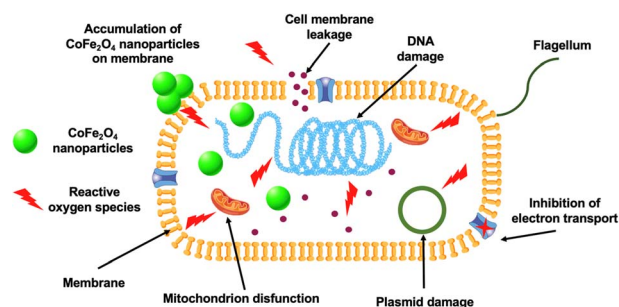
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REVIEWS

5285

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*

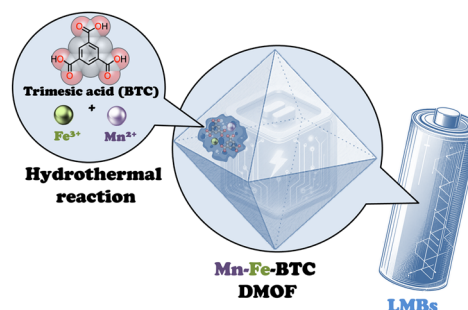


COMMUNICATION

5301

Mn–Fe dual metal–organic framework based on trimesic acid as a high-performance electrode for lithium metal batteries

Saira Sarwar, Verónica Montes-García,* Maria Stachowiak, Tomasz Chudziak, Wojciech Kukulka, Cataldo Valentini, Krzysztof Karoń, Dawid Pakulski* and Artur Ciesielski*

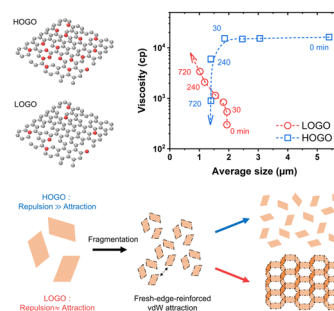


PAPERS

5306

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

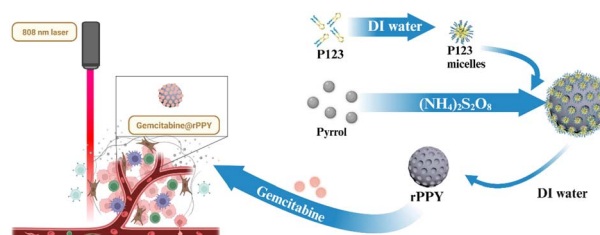
Dongpyo Hong, Matlabjon Sattorov, Ok Sung Jeon, Se Hun Lee, Gun-Sik Park,* Young Joon Yoo* and Sang Yoon Park*



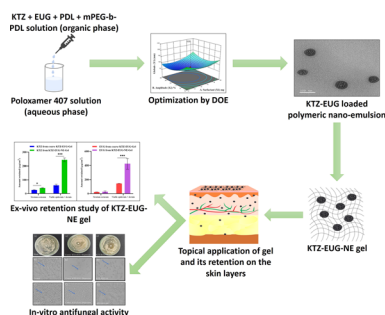
5313

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*



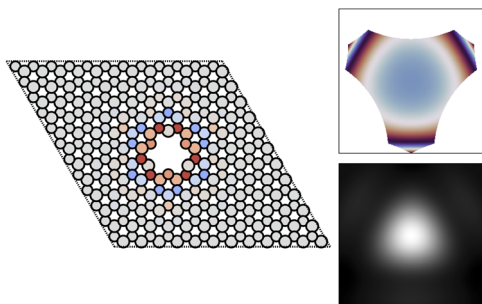
5322



A poly- δ -decalactone (PDL) based nanoemulgel for topical delivery of ketoconazole and eugenol against *Candida albicans*

Prashant Dubey, Ankaj Kumar, Klaudi K. Vaiphei, Sargun Basrani, Ashwini Jadhav, Carl-Eric Wilen, Jessica M. Rosenholm, Kuldeep K. Bansal, Rudra Chakravarti, Dipanjan Ghosh and Arvind Gulbake*

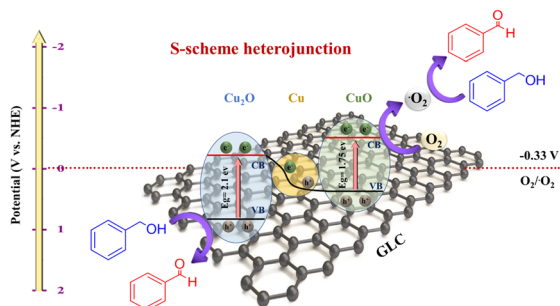
5337



Atomic diffraction by nanoholes in hexagonal boron nitride

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

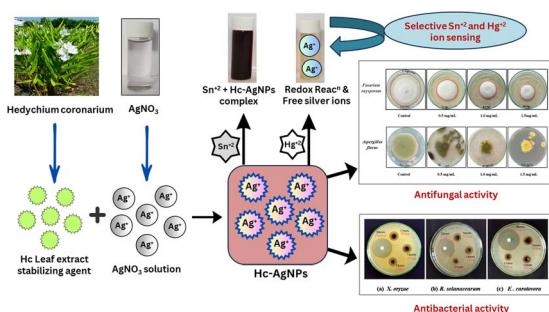
5348



Synergistic atom co-sharing and S-scheme heterojunction: constructing Cu/CuO/Cu₂O with ultrathin graphene-like carbon derived from basil seeds for enhanced photo-oxidation of benzyl alcohols to aldehydes

Zahra Kohansal Nalkyashree, Nadiya Koukabi,* Kheibar Dashtian* and Farzad Seidi

5361



Sustainable green synthesis of *Hedychium coronarium* leaf extract-stabilized silver nanoparticles and their applications: colorimetric sensing of Sn²⁺ and Hg²⁺ and antifungal and antimicrobial properties

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

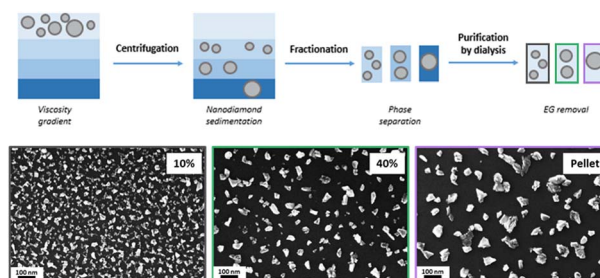


PAPERS

5375

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

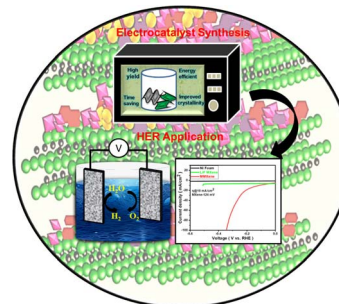
Marie Finas, Hugues A. Girard and Jean-Charles Arnault*



5388

HF-free microwave-assisted synthesis of MXene as an electrocatalyst for hydrogen evolution in alkaline media

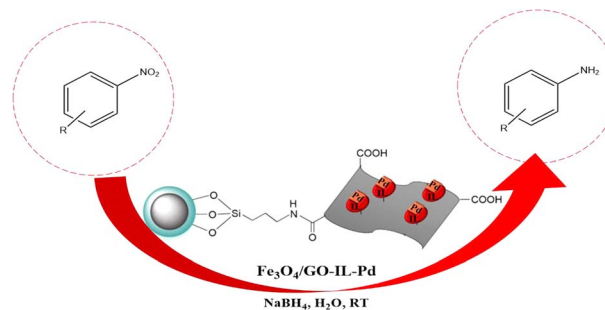
Kajal Mahabari, Ranjit D. Mohili, Monika Patel, Arvind H. Jadhav, Kwangyeol Lee* and Nitin K. Chaudhari*



5398

A Pd-containing ionic liquid modified magnetic graphene oxide nanocomposite ($\text{Fe}_3\text{O}_4/\text{GO}-\text{IL}-\text{Pd}$) as a powerful catalyst for the reduction of nitrobenzenes

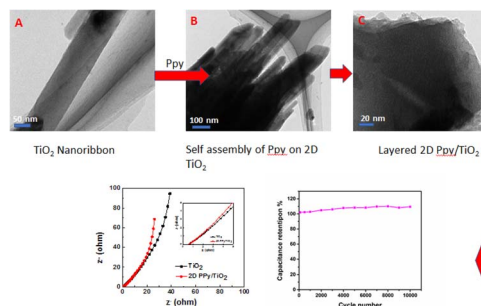
Farkhondeh Dadvar and Dawood Elhamifar*



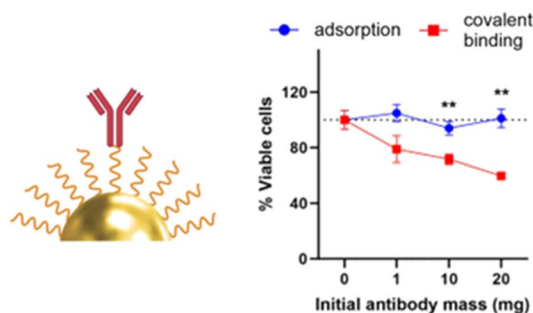
5409

Growth mechanism of 2D heterostructures of polypyrrole grown on TiO_2 nanoribbons for high-performance supercapacitors

Abeer Enaïet Allah* and Fatma Mohamed



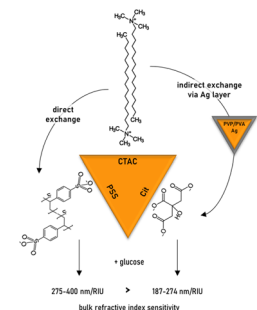
5420



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*

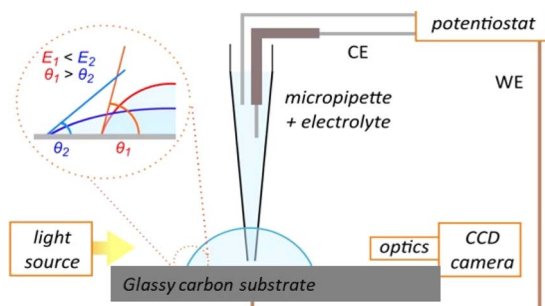
5430



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

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

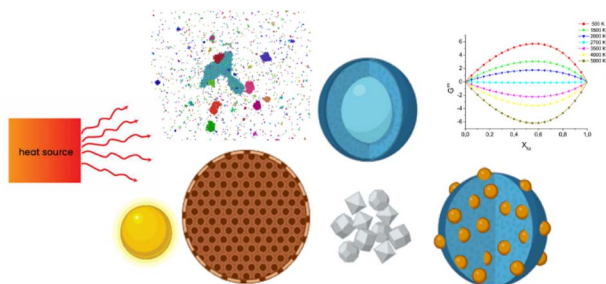
5441



Electrowetting on glassy carbon substrates

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

5451



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

Tatiana E. Itina*



CORRECTION

5464

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

Tatiana E. Itina*

