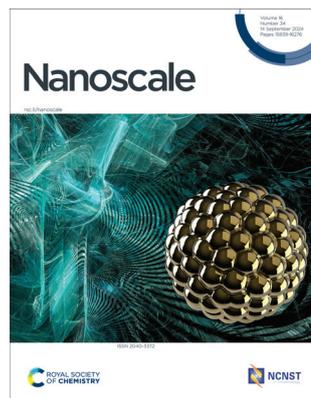


IN THIS ISSUE

ISSN 2040-3372 CODEN NANOHL 16(34) 15839–16276 (2024)



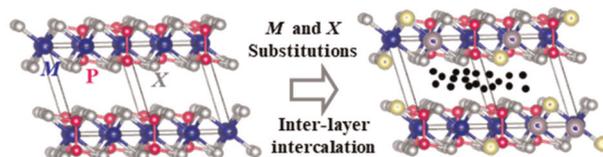
Cover
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REVIEWS

15851

Understanding and tuning magnetism in van der Waals-type metal thiophosphates

Rabindra Basnet* and Jin Hu*



15884

Translational applications of magnetic nanocellulose composites

Shikha Awasthi,* Komal* and Sarvesh Kumar Pandey*



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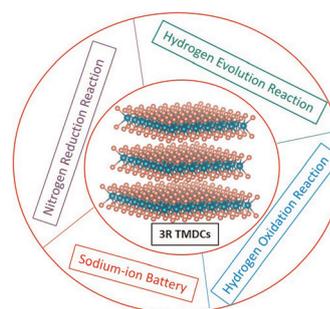
Fundamental questions
Elemental answers

MINIREVIEWS

15909

Rhombohedrally stacked layered transition metal dichalcogenides and their electrocatalytic applications

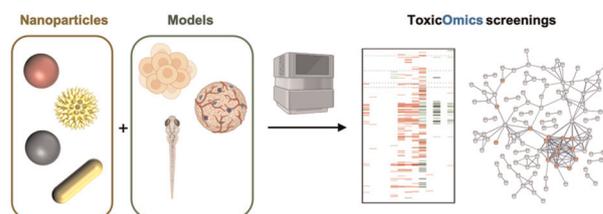
K. Pramoda,* Pallelappa Chithaiah and C. N. R. Rao*



15928

Assessing inorganic nanoparticle toxicity through omics approaches

Yanchen Li, Christopher Vulpe, Twan Lammers and Roger M. Pallares*

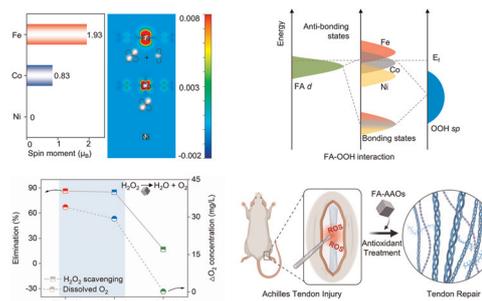


COMMUNICATIONS

15946

Highly spontaneous spin polarization engineering of single-atom artificial antioxidantases towards efficient ROS elimination and tissue regeneration

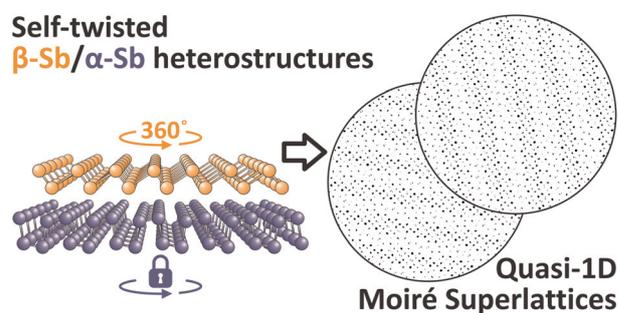
Bihui Zhu, Zhenyang Zhao, Sujiao Cao,* Yimin Sun, Liyun Wang, Songya Huang, Chong Cheng, Lang Ma* and Li Qiu*



15960

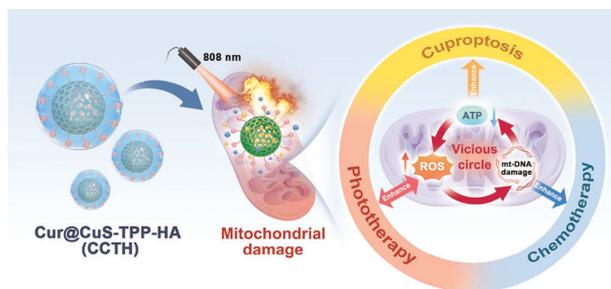
Quasi-1D Moiré superlattices in self-twisted two-allotropic antimonene heterostructures

Piotr Drózdź,* Mariusz Gołębowski and Ryszard Zdyb



COMMUNICATIONS

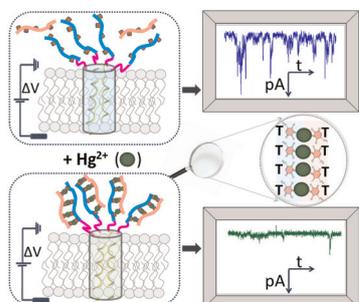
15967



A copper missile-triggered power coalescence and death vortex within tumor cell mitochondria for synergistic cuproptosis/phototherapy/chemotherapy

Yicheng Jiang, Shuhan He, Niu Xiang, Linghui Duan, Yuxiang Lin, Wenyu Huang, Zhenghong Wu* and Xiaole Qi*

15984

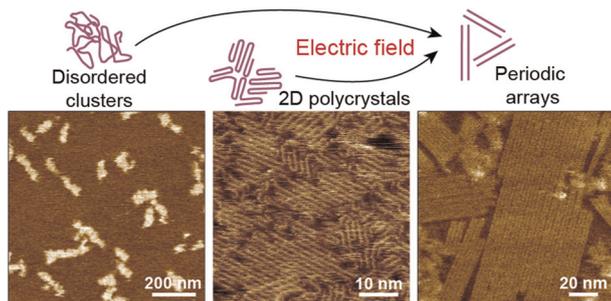


Repurposing an antimicrobial peptide for the development of a dual ion channel/molecular receptor-like platform for metal ion detection

Loredana Mereuta, Jonggwan Park, Yoonkyung Park* and Tudor Luchian*

PAPERS

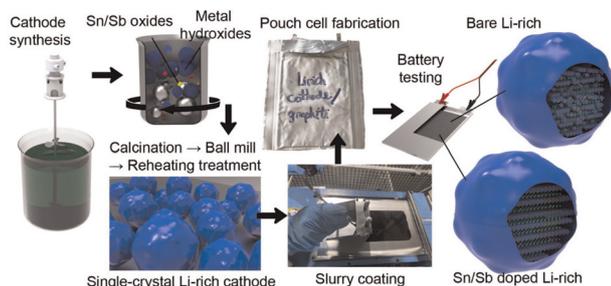
15995



Molecular-level periodic arrays of long-chain poly(3-hexylthiophene-2,5-diyl) driven by an electric field

Mingze Ma, Jingyi Qian, Ke Jiang, Liyan Wang, Yu Song* and Wenke Zhang*

16003



Rational design of dual-ion-rich doped cobalt-free Li-rich cathode materials for enhanced cycle stability of lithium-ion pouch cell batteries

Otávio Augusto Tilton Dias,* Farnaz Azarnia, Keerti Rathi, Viktoriya Pakhareno, Vijay K. Tomer and Mohini Sain

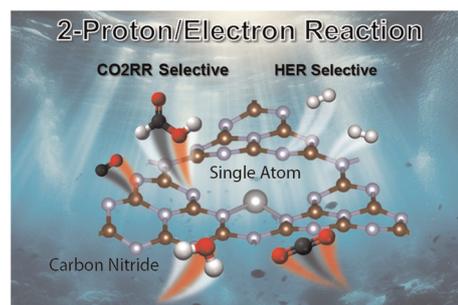


PAPERS

16015

Mechanistic study of the competition between carbon dioxide reduction and hydrogen evolution reaction and selectivity tuning *via* loading single-atom catalysts on graphitic carbon nitride

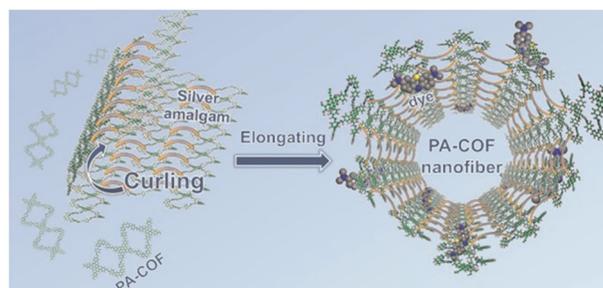
Joel Jie Foo, Sue-Faye Ng, Mo Xiong* and Wee-Jun Ong*



16026

Novel three-dimensional fibrous covalent organic frameworks constructed *via* silver amalgam bridging for efficient organic dye adsorption and removal

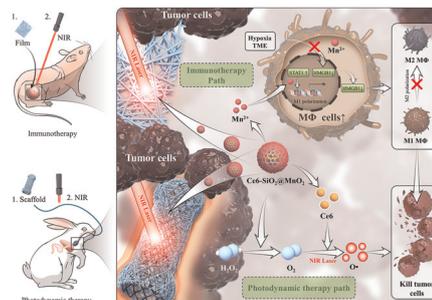
Han Leng, Yulong Xu, Yanzhi Xing, Jingqi Sun, Jiaxin Li, Yufei Guan, Yanfeng Zhang* and Xuwei Chen*



16035

Macrophage reprogramming combined with enhanced photodynamic therapy increases the patency of malignant esophageal obstruction after stenting

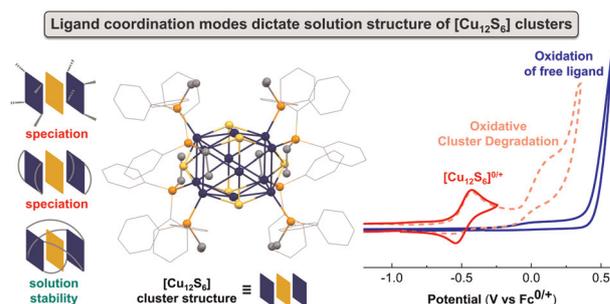
Haoyang Xu, Yiran Zhang, Sheng Guo, Hui Fang, Liming Wei, Guangchen He, Yingsheng Cheng* and Yueqi Zhu*



16048

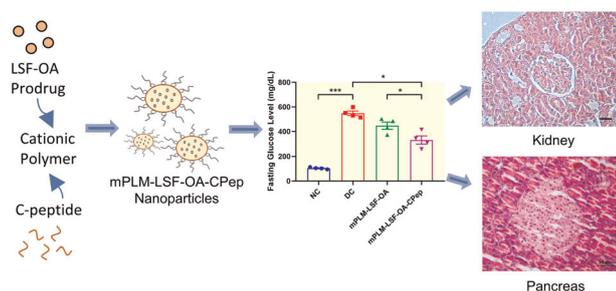
Ditopic ligand effects on solution structure and redox chemistry in discrete [Cu₁₂S₆] clusters with labile Cu–S bonds

Michael J. Trenerry and Gwendolyn A. Bailey*



PAPERS

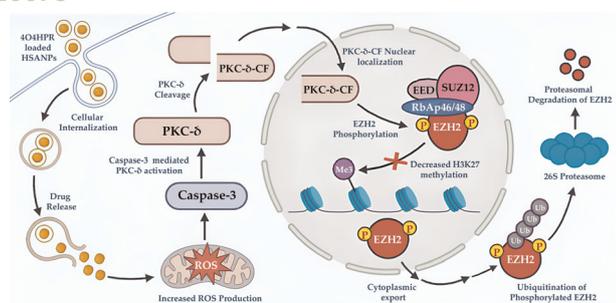
16058



Restoring physiological parameters of the pancreas and kidney through treatment with a polymeric nano-formulation of C-peptide and lisofylline combination in diabetic nephropathy

Arihant Kumar Singh, Kommera Sai Pradyuth, Deepak Chitkara and Anupama Mittal*

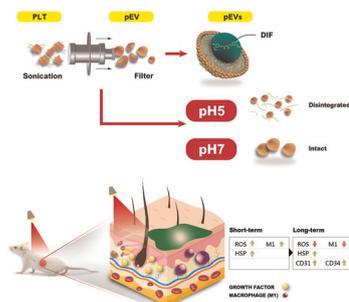
16075



Encapsulation of 4-oxo-N-(4-hydroxyphenyl) retinamide in human serum albumin nanoparticles promotes EZH2 degradation in preclinical neuroblastoma models

Boddu Mrunalini, Atul Dev, Avinash Chandra Kushwaha, Mohammed Nadim Sardoiwala and Surajit Karmakar*

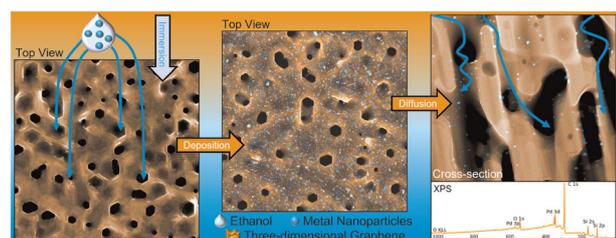
16089



Sequential management of burn wound healing stages through biointelligence-inspired platelet extracellular vesicle-encapsulated photodynamic diferuloylmethane

Andrew E.-Y. Chuang, Yo-Lin Chen, Hieu Trung Nguyen, Hsien-Tsung Lu and Chia-Hung Liu*

16107



Functionalization of three-dimensional epitaxial graphene with metal nanoparticles

Emanuele Pompei,* Ylea Vlamidis, Letizia Ferbel, Valentina Zannier, Silvia Rubini, Daniel Arenas Esteban, Sara Bals, Carmela Marinelli, Georg Pfusterschmied, Markus Leitgeb, Ulrich Schmid, Stefan Heun and Stefano Veronesi*

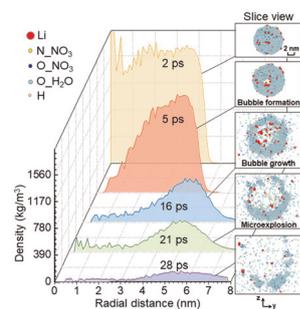


PAPERS

16119

Mechanisms of microexplosion-accelerated pyrolysis and oxidation of lithium-containing droplets: an atomistic perspective

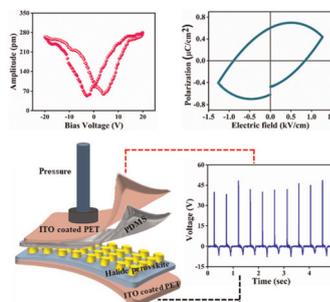
Ruitian He and Kai H. Luo*



16127

Observation of piezoelectricity in a lead-free Cs₂AgBiBr₆ perovskite: a new entrant in the energy harvesting arena

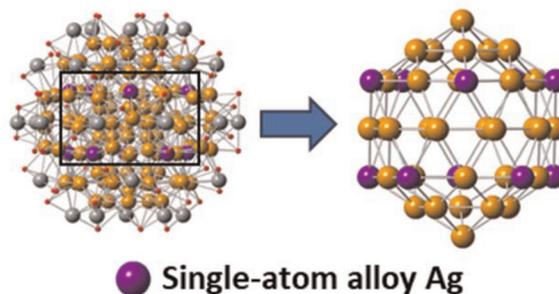
Tufan Paul, Aditi Sahoo, Soumen Maiti, Suvankar Mandal, Souvik Bhattacharjee, Avisek Maity and Kalyan Kumar Chattopadhyay*



16140

Single-atom alloy structure and unique bonding properties of Au₁₀₄Ag₄₀(PET)₆₀ nanoclusters

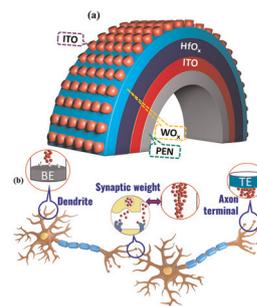
David Morris, Xiangsha Du, Rongchao Jin and Peng Zhang*



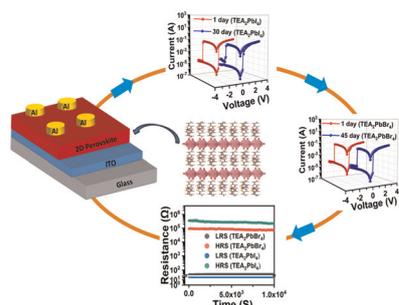
16148

Harnessing a WO_x-based flexible transparent memristor synapse with a hafnium oxide layer for neuromorphic computing

Debashis Panda,* Yu-Fong Hui and Tseung-Yuen Tseng



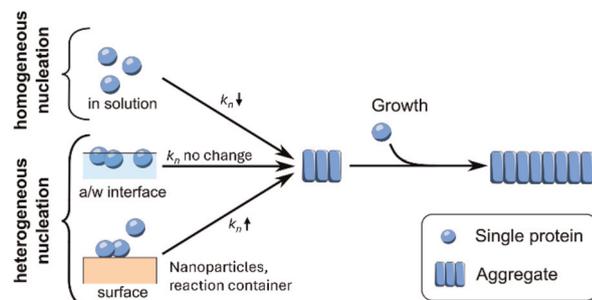
16159



Highly stable two-dimensional Ruddlesden–Popper perovskite-based resistive switching memory devices

Milon Kundar, Koushik Gayen, Rajeev Ray, Dushyant Kushavah and Suman Kalyan Pal*

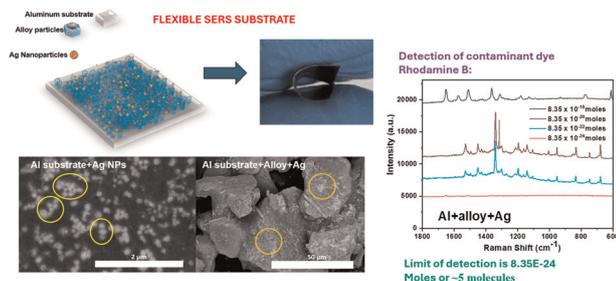
16172



Surface effects on functional amyloid formation

Alexander J. Dear, Georg Meisl, Christopher G. Taylor, Umberto Capasso Palmiero, Susanne Nordby Stubbe, Qian Liu, Paolo Arosio, Sara Linse, Tuomas P. J. Knowles and Maria Andreassen*

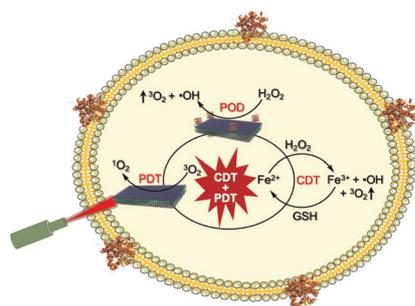
16183



Effect of NiAl alloy microparticles deposited in flexible SERS substrates on the limit of detection of rhodamine B molecules

A. Molina, J. Oliva,* M. Vazquez-Lepe, M. Lopez-Medina, L. Ojeda, D. Rios-Jara and H. Flores-Zuñiga

16195



G₄-Hemin-loaded 2D nanosheets for combined and targeted chemo-photodynamic cancer therapy

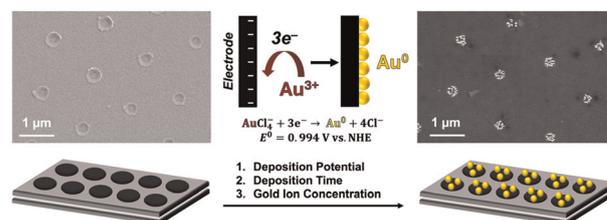
Gowtham Raj, Tamraparni Ghosh, Vasudev D. S., Harsha P., Devu B. Kumar, Justin Prasad, Athul V. B., Abhimanyu S. M. and Reji Varghese*



16204

Electrochemical deposition of gold nanoparticles on carbon ultramicroelectrode arrays

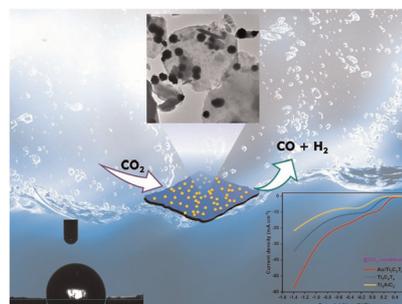
Courtney J. Weber, Natalie E. Strom and Olja Simoska*



16218

Improved electrochemical reduction of CO₂ to syngas with a highly exfoliated Ti₃C₂T_x MXene–gold composite

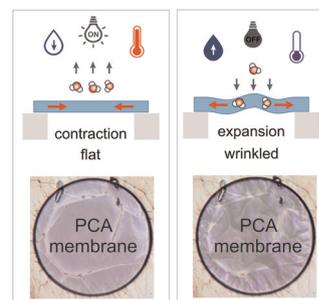
Murugan Krishnan, Aathilingam Vijayprabhakaran and Murugavel Kathiresan*



16227

Multi-responsive poly-catecholamine nanomembranes

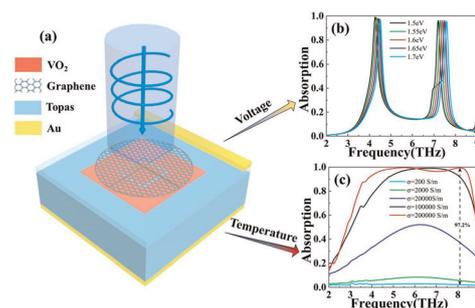
Adam Kryzstofik, Marta Warzajtis, Mikołaj Pochylski, Marcel Boecker, Jiyao Yu, Tommaso Marchesi D'Alvise, Przemysław Puła, Paweł W. Majewski, Christopher V. Synatschke, Tanja Weil and Bartłomiej Graczykowski*



16238

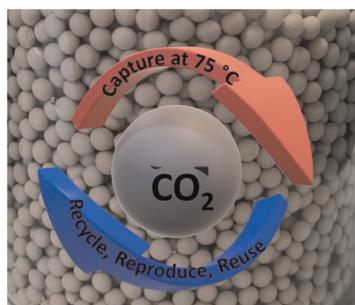
Design of terahertz metamaterial absorbers with switchable absorption functions utilizing thermal and electrical dual-modulation strategies

Xuefeng Qin, Sijun Fang, Guiyuan Duan, Chongyang Xu, Jieying Jiang, Han Xiong and Ben-Xin Wang*



PAPERS

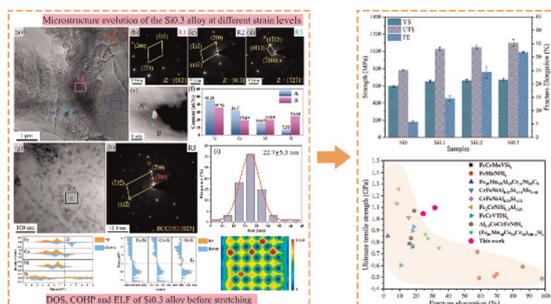
16251



Mesoporous silica–amine beads from blast furnace slag for CO₂ capture applications

Baljeet Singh,* Marianna Kemell, Juho Yliniemi and Timo Repo*

16260



Dual enhancement in strength and ductility of Fe-rich medium-entropy alloys via an *in situ* formed heterogeneous multi-phase structure

Jian Wu, Xinghua Zhu, Sirui Huang and Heguo Zhu*

CORRECTION

16274

Correction: Hybrid 2D perovskite and red emitting carbon dot composite for improved stability and efficiency of LEDs

Amandeep Singh Pannu,* Suvankar Sen, Xiaodong (Tony) Wang, Robert Jones, Kostya (Ken) Ostrikov and Prashant Sonar*

