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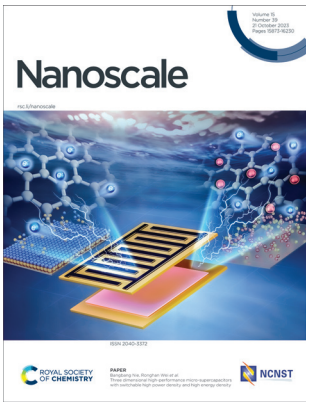
ISSN 2040-3372 CODEN NANOHL 15(39) 15873–16230 (2023)



Cover
See Bangbang Nie, Ronghan Wei *et al.*, pp. 15956–15964.

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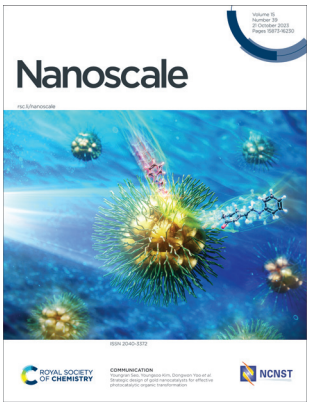

Inside cover
See Youngran Seo, Youngsoo Kim, Dongwon Yoo *et al.*, pp. 15950–15955.

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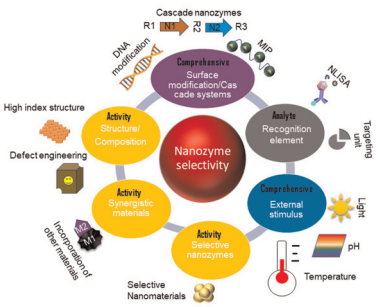

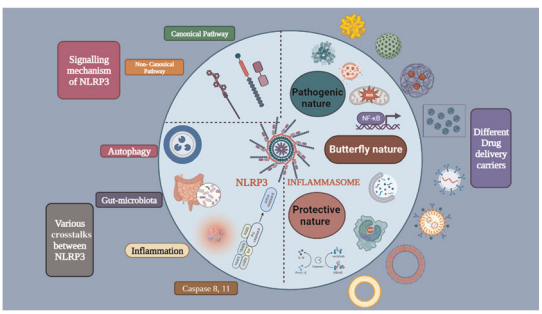

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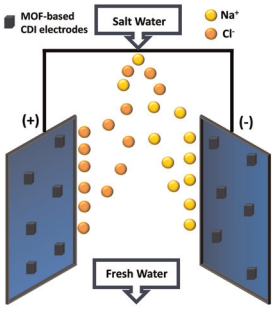
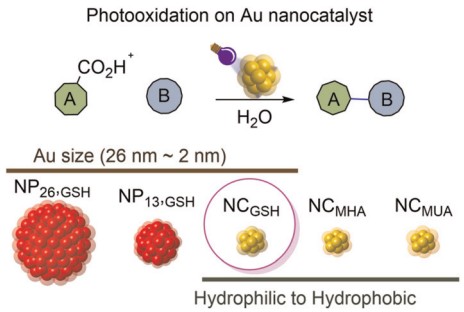


COMMUNICATION



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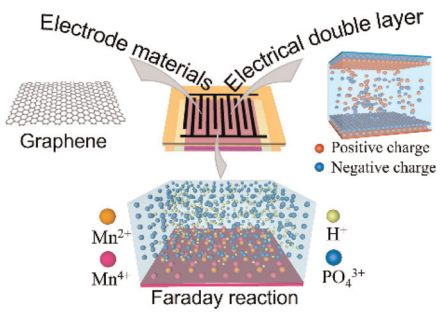

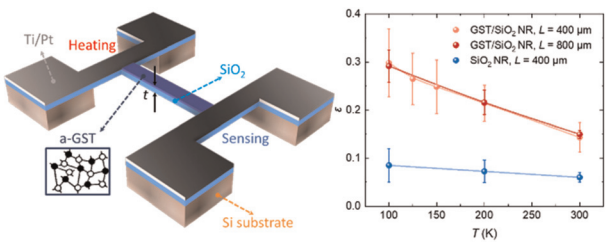

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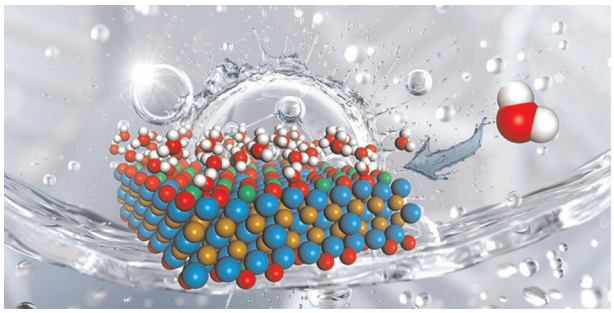

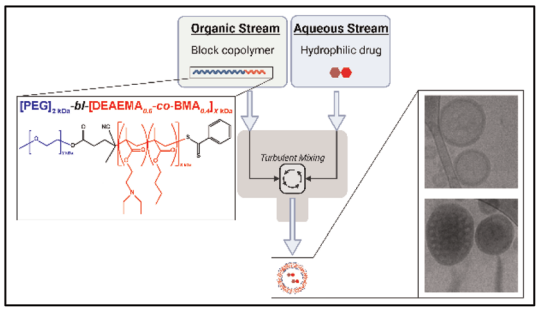

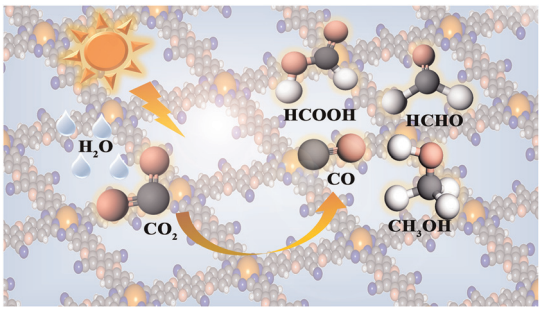

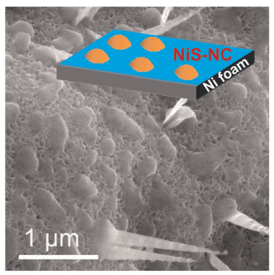

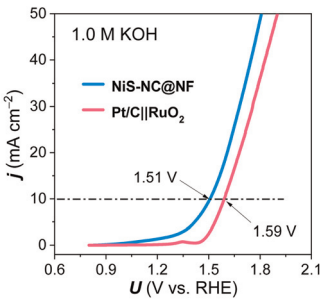

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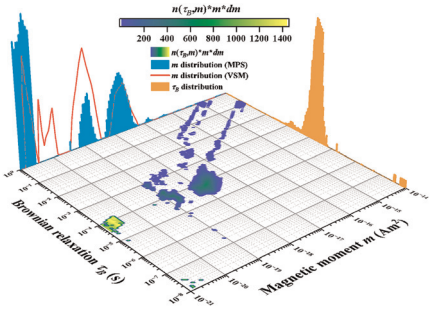
Simultaneous estimation of magnetic moment and Brownian relaxation time distributions of magnetic nanoparticles based on magnetic particle spectroscopy for biosensing application

Yi Sun,* Zhongzhou Du, Haochen Zhang, Haozhe Wang, Teruyoshi Sasayama and Takashi Yoshida



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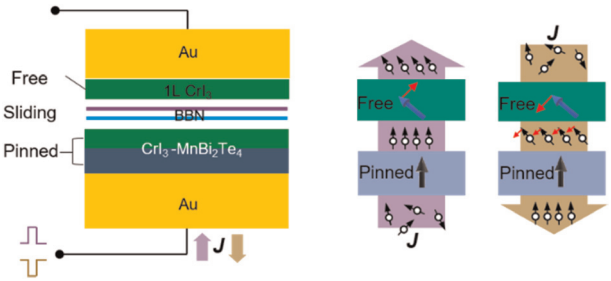
Full electrical control of multiple resistance states in van der Waals sliding multiferroic tunnel junctions

Jie Yang, Baochun Wu, Jun Zhou, Jing Lu,* Jinbo Yang* and Lei Shen*



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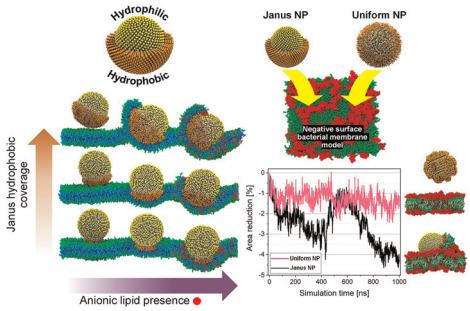
Computational investigation on lipid bilayer disruption induced by amphiphilic Janus nanoparticles: combined effect of Janus balance and charged lipid concentration

Danh Nguyen, James Wu, Patrick Corrigan and Ying Li*



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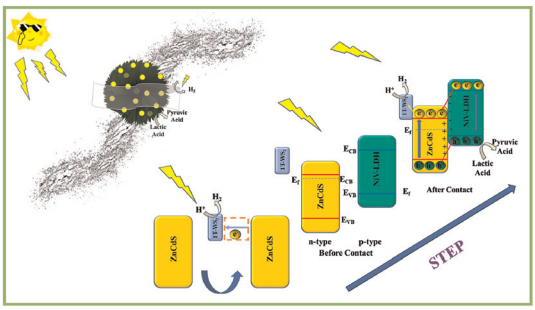
A 1T-WS_2 "electron pump" regulates charge transfer over ZnCdS/NiV-LDH p–n heterostructures for enhanced photocatalytic hydrogen evolution

Jingzhi Wang, Mei Li* and Zhiliang Jin*



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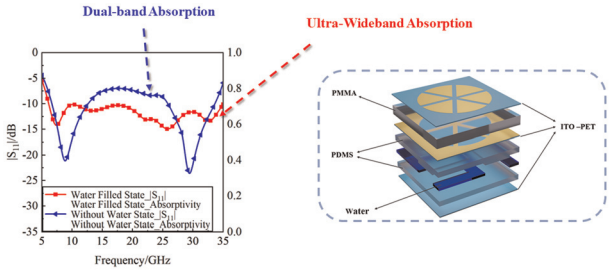

A reconfigurable ultra-broadband transparent absorber combined with ITO and structural water

Yang Wang, Helin Yang,* Jiong Wu, Yuejie Yang, Jing Jin, Xuxing Geng and Xiaojun Huang*

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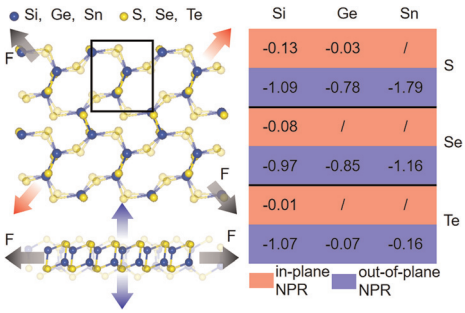

High out-of-plane negative Poisson's ratios and strong light harvesting in two-dimensional SiS_2 and its derivatives

Haidi Wang, Tao Li, Zhao Chen, Weiduo Zhu, Wei Lin, Huimiao Wang, Xiaofeng Liu* and Zhongjun Li*

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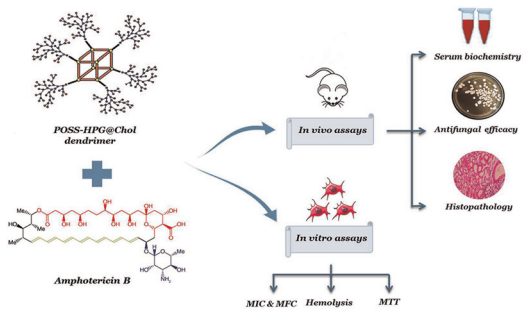

Dendritic hybrid materials comprising polyhedral oligomeric silsesquioxane (POSS) and hyperbranched polyglycerol for effective antifungal drug delivery and therapy in systemic candidiasis

Mahboobeh Jafari, Samira Sadat Abolmaali, Sedigheh Borandeh, Haniyeh Najafi, Zahra Zareshahrabadi, Omid Koohi-Hosseinabadi, Negar Azarpira, Kamiar Zomorodian* and Ali Mohammad Tamaddon*

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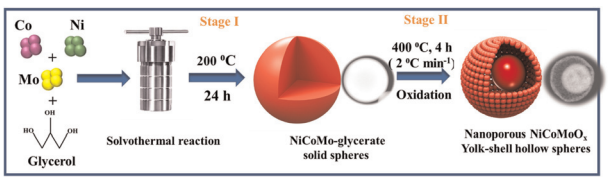

Fabrication of ternary $NiCoMoO_x$ with yolk–shell hollow structure as a positive electrode material for high-performance electrochemical capacitor applications

Fatemeh Heidari Gourji,* Tharmakularasa Rajaramanan, Øyvind Frette and Dhayalan Velauthapillai*

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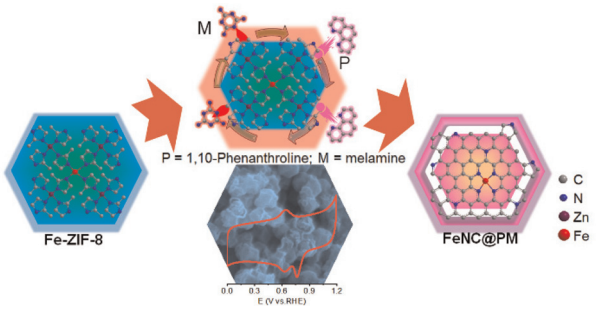

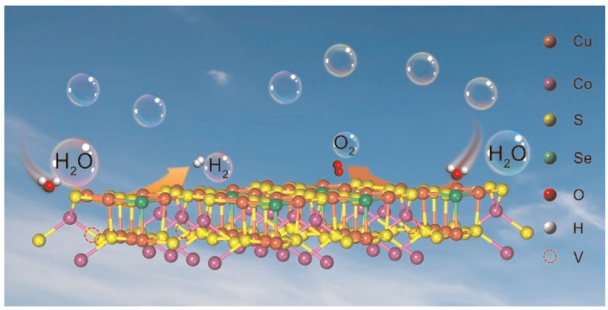

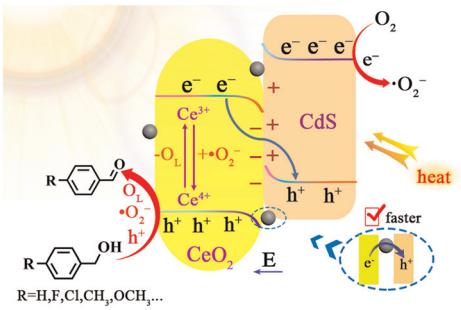

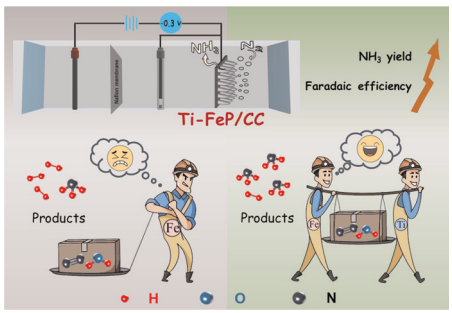

CORRECTION

16227

Correction: Accelerating copolymer inverse design using monte carlo tree search

Tarak K. Patra,* Troy D. Loeffler and Subramanian K. R. S. Sankaranarayanan*