

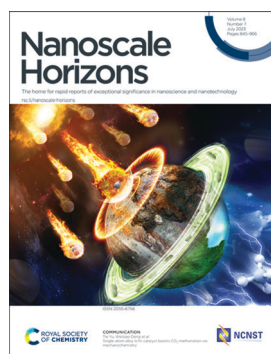
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IN THIS ISSUE

ISSN 2055-6756 CODEN NHAOAW 8(7) 845-966 (2023)



Cover

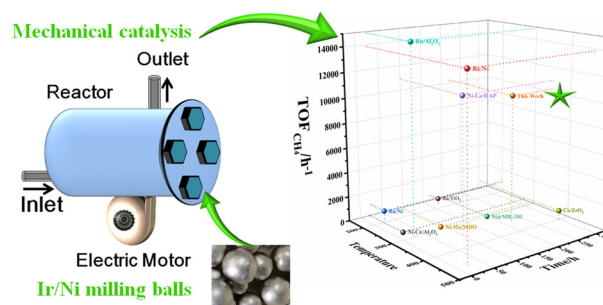
See Tie Yu, Weiqiao Deng *et al.*, pp. 852–858.
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COMMUNICATIONS

852

Single-atom alloy Ir/Ni catalyst boosts CO₂ methanation via mechanochemistry

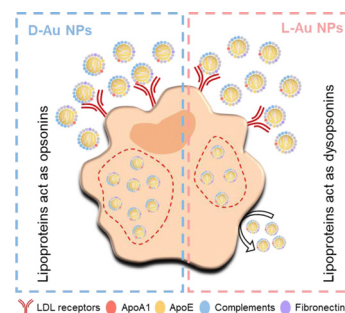
Rui Tu, Yujie Zhang, Yuchun Xu, Junxia Yang, Ling Zhang, Keran Lv, Guoqing Ren, Shengliang Zhai, Tie Yu* and Weiqiao Deng*



859

Stereoselective coronas regulate the fate of chiral gold nanoparticles *in vivo*

Didar Baimanov, Liming Wang, Ke Liu, Mengmeng Pan, Rui Cai, Hao Yuan, Wanxia Huang, Qingxi Yuan, Yunlong Zhou,* Chunying Chen* and Yuliang Zhao*



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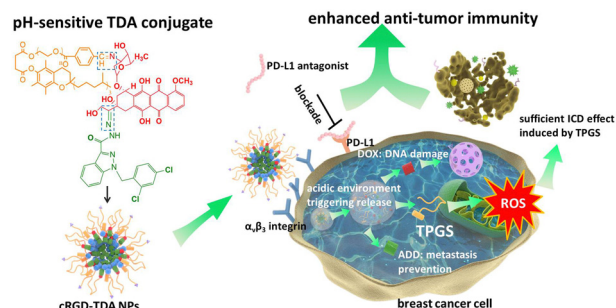


COMMUNICATIONS

870

cRGD-modified nanoparticles of multi-bioactive agent conjugate with pH-sensitive linkers and PD-L1 antagonist for integrative collaborative treatment of breast cancer

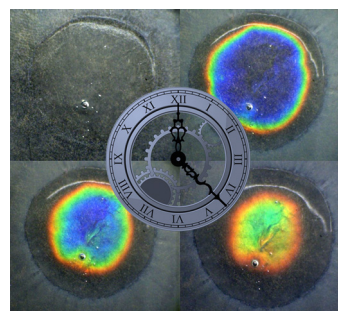
Chenming Zou, Yuepeng Tang, Ping Zeng, Derong Cui, Majdi Al Amili, Ya Chang, Zhu Jin, Yuanyuan Shen,* Songwei Tan* and Shengrong Guo*



887

Edible cellulose-based colorimetric timer

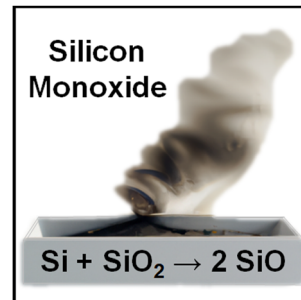
Gen Kamita, Silvia Vignolini* and Ahu Gümrah Dumanlı*



892

Understanding silicon monoxide gas evolution from mixed silicon and silica powders

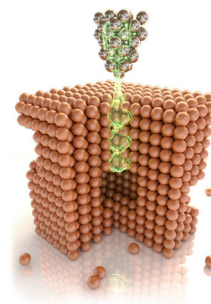
Kevin M. O'Connor, Abbie Rubletz, Jonathan Trach, Cole Butler and Jonathan G. C. Veinot*



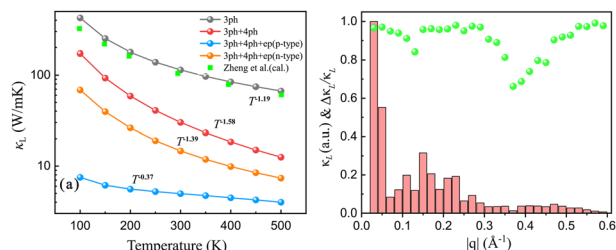
900

Bringing ultimate depth to scanning tunnelling microscopy: deep subsurface vision of buried nano-objects in metals

Oleg Kurnosikov,* Muriel Sicot, Emilie Gaudry, Danielle Pierre, Yuan Lu and Stéphane Mangin



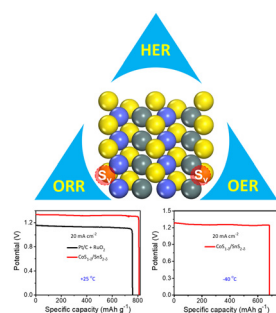
912



Intervalley scattering induced significant reduction in lattice thermal conductivities for phosphorene

Yu Wu,* Ying Chen, Lei Peng, Hao Zhang* and LiuJiang Zhou*

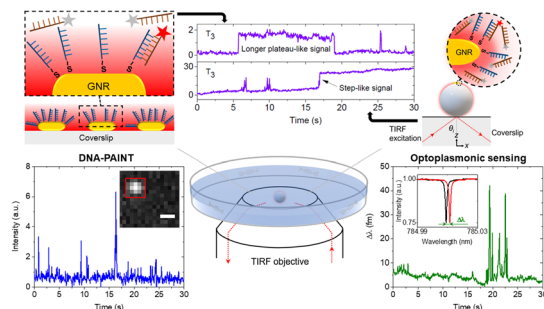
921



Heterointerface promoted trifunctional electrocatalysts for all temperature high-performance rechargeable Zn–air batteries

Nayantara K. Wagh, Dong-Hyung Kim, Chi Ho Lee, Sung-Hae Kim, Han-Don Um, Joseph Sang-Il Kwon, Sambhaji S. Shinde,* Sang Uck Lee and Jung-Ho Lee*

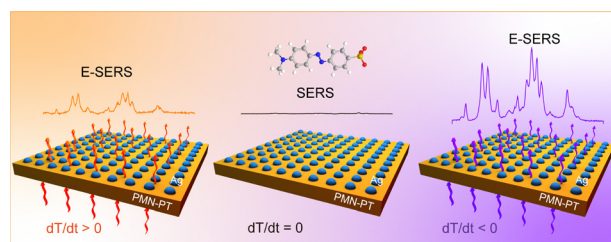
935



Anomalous DNA hybridisation kinetics on gold nanorods revealed *via* a dual single-molecule imaging and optoplasmonic sensing platform

Narima Eerqing,* Hsin-Yu Wu, Sivaraman Subramanian, Serge Vincent and Frank Vollmer

948



Giant enhancement of the initial SERS activity for plasmonic nanostructures *via* pyroelectric PMN-PT

Mingrui Shao, Di Liu, Jinxuan Lu, Xiaofei Zhao, Jing Yu, Chao Zhang, Baoyuan Man,* Hui Pan* and Zhen Li*



958

Nonvolatile electro-mechanical coupling in two-dimensional lattices

Xilong Xu, Ting Zhang, Ying Dai,* Baibiao Huang and Yandong Ma*

