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See Zhenyu Zhang et al., pp. 9304-9314.

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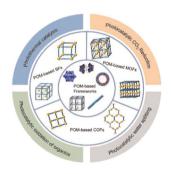
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Advances in functional organic material-based interfacial engineering on metal anodes for rechargeable secondary batteries

Ruijuan Shi,* Zhen Shen, Qianqian Yue and Yong Zhao*



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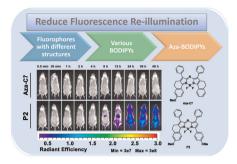


COMMUNICATIONS

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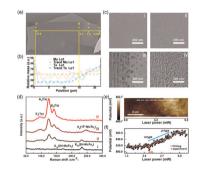
Selection of an aggregation-caused guenchingbased fluorescent tracer for imaging studies in nano drug delivery systems

Xin Ji, Yifan Cai, Xiaochun Dong, Wei Wu and Weili Zhao*



Laser doping of 2D material for precise energy band design

Xiang Tan, Shu Wang, Qiaoxuan Zhang, Juxing He, Shengyao Chen, Yusong Qu, Zhenzhou Liu, Yong Tang, Xintong Liu, Cong Wang,* Quan Wang* and Qian Liu*

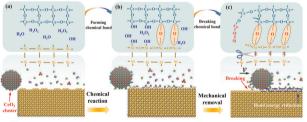


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Unprecedented atomic surface of silicon induced by environmentally friendly chemical mechanical polishing

Xiangxiang Cui, Zhenyu Zhang,* Shiqiang Yu, Xin Chen, Chunjing Shi, Hongxiu Zhou, Fanning Meng, Jiaxin Yu and Wei Wen

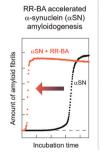


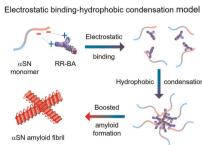
Si . H₂O . H₂O . H₂O₂ . CO₃ . HCO₃ . HCO₃ . OH of H₂O . OH of H₂O

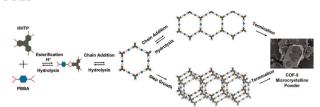
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An amphiphilic material arginine-arginine-bile acid promotes α -synuclein amyloid formation

Yuxi Lin, So-Hyeon Park, Eugene Bok, Yunseok Heo, Seong-Bin Yang, Yoon-Sun Yi, Jun-Hyuck Lee, Donghyun Seo, Eunae Jo, Sungsu Lim, Yun Kyung Kim, József Kardos, Kyoung-Seok Ryu, Jaekwang Kim, Jooho Park* and Young-Ho Lee*

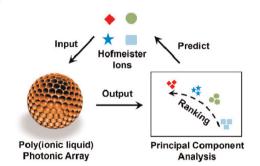






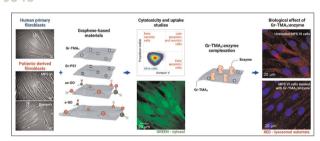
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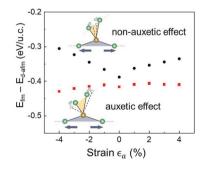
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Wenyun Li, Ning Gao, Wanlin Zhang, Kai Feng, Kang Zhou, Hongwei Zhao, Guokang He, Weigang Liu and Guangtao Li*



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Yingxian Chen, Tooba Taufiq, Niting Zeng, Neus Lozano, Angeliki Karakasidi, Heather Church, Ana Jovanovic, Simon A. Jones, Adyasha Panigrahi, Igor Larrosa, Kostas Kostarelos, Cinzia Casiraghi and Sandra Vranic*



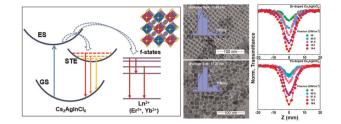
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Rui-Zi Zhang, Jinbo Pan, Yu-Yang Zhang and Shixuan Du*

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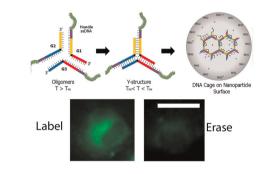
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DNA-caged nanoparticles via electrostatic self-assembly

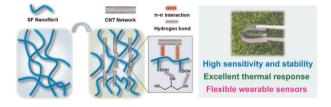
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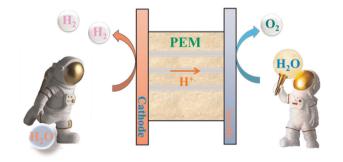
Qiujie Meng, Lunyu Zhao, Yu Geng, Pengxiang Yin, Zhiping Mao, Xiaofeng Sui, Meixin Zhao, Edmondo M. Benetti and Xueling Feng*



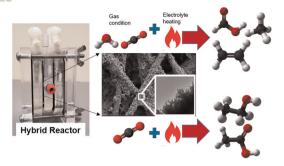
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Yingchao Wang, Huining Zhao, YuMin Guo, Jingjing Wu, Xianglong Lu* and Xin Tang*



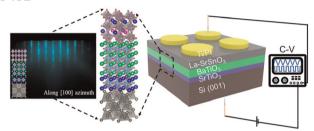
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Seung-Hoon Lee, Brandon Iglesias, Henry O. Everitt* and Jie Liu*

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Yu Zhang, Shen Hu,* Pei-Yu Chen, Jiyuan Zhu, Bojia Chen, Rongxu Bai, Hao Zhu, Lin Chen, David W. Zhang, Jack C. Lee, Qingqing Sun, John G. Ekerdt* and Li Ji*

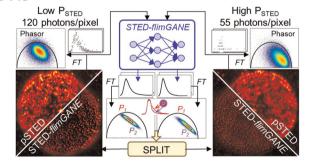
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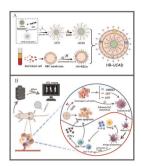
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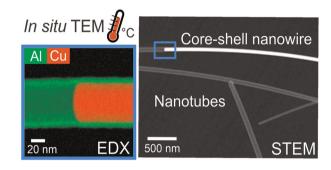
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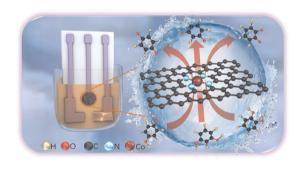
Lilian Maria Vogl,* Peter Schweizer, Laszlo Pethö, Amit Sharma, Johann Michler and Ivo Utke



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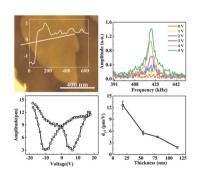
Guang Xuan Hu, Qianghai Rao, Ge Li, Yan Zheng, Yuhang Liu, Chunxian Guo, Fuhua Li, Fang Xin Hu,* Hong Bin Yang* and Feng Chen*



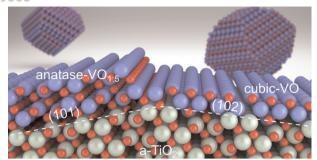
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Dingyi Yang, Wei Xu, Boyu Wang, Yu Zhang, Yongmei Wang, Jing Ning,* Rusen Yang,* Yizhang Wu, Wei Zhong, Yong Wang* and Yue Hao

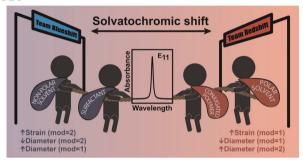


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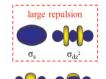
Martin Ek, Anita Godiksen, Logi Arnarson, Poul Georg Moses, Søren B. Rasmussen, Magnus Skoglundh, Eva Olsson and Stig Helveg*



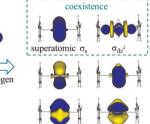
Solvatochromism in SWCNTs suspended by conjugated polymers in organic solvents

Andrzej Dzienia,* Dominik Just and Dawid Janas*

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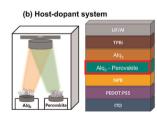
superatomic bond

Stabilizing hydrogen-mediated sextuple bonds by quintuple superatomic bonding and a $\sigma_{\text{d}_{2}}$ bond

Dan Li and Longjiu Cheng*

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(a) Single-source system



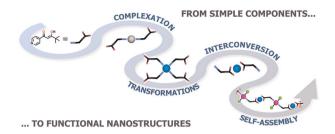
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Sa-Rang Bae, Myeong Jin Seol and Soo Young Kim*

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Enhanced catalytic performance derived from coordination-driven structural switching between homometallic complexes and heterometallic polymeric materials

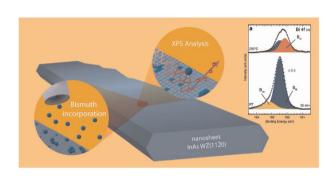
Gracjan Kurpik, Anna Walczak, Grzegorz Markiewicz, Jack Harrowfield and Artur R. Stefankiewicz*



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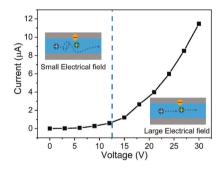
Tuneable 2D surface Bismuth incorporation on InAs nanosheets

Sandra Benter, Yi Liu, Renan Da Paixao Maciel, Chin Shen Ong, Lassi Linnala, Dong Pan, Austin Irish, Yen-Po Liu, Jianhua Zhao, Honggi Xu, Olle Eriksson, Rainer Timm and Anders Mikkelsen*



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Yanbo Xie,* Deli Shi, Wenhui Wang and Ziheng Wang



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Shuqing Zhang, Aiyou Hao* and Pengyao Xing*

