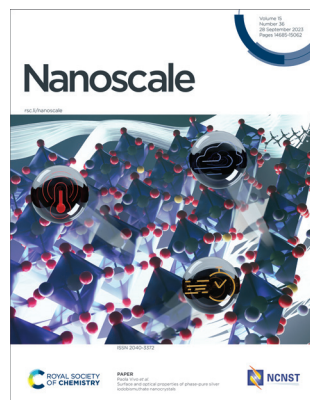


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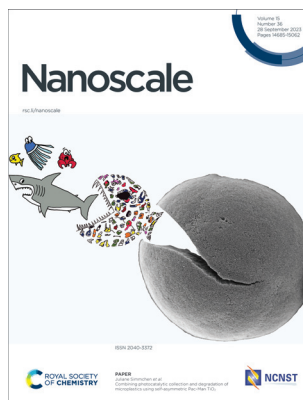
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See Paola Vivo *et al.*, pp. 14764–14773.

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See Juliane Simmchen *et al.*, pp. 14774–14781.

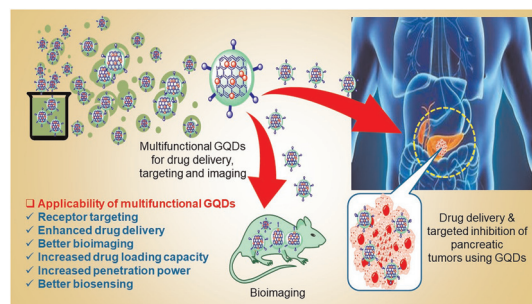
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Multifunctional QGDs for receptor targeting, drug delivery, and bioimaging in pancreatic cancer

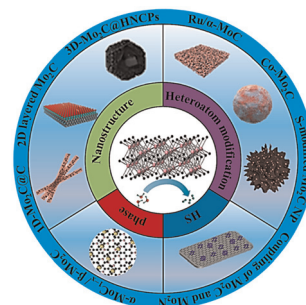
Monu Kumar Shukla, Arpana Parihar, Chandrabose Karthikeyan, Deepak Kumar and Raju Khan*



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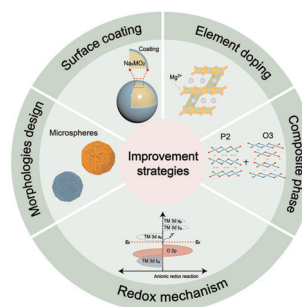


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Xiaowei Ma, Chen Yang, Ziyang Xu, Ruiqi Li, Li Song, Mingdao Zhang,* Mei Yang* and Yachao Jin*

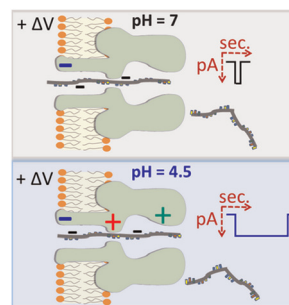


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Considerable slowdown of short DNA fragment translocation across a protein nanopore using pH-induced generation of enthalpic traps inside the permeation pathway

Loredana Mereuta, Alina Asandei, Ioan Andricioaei, Jonggwan Park, Yoonkyung Park* and Tudor Luchian*

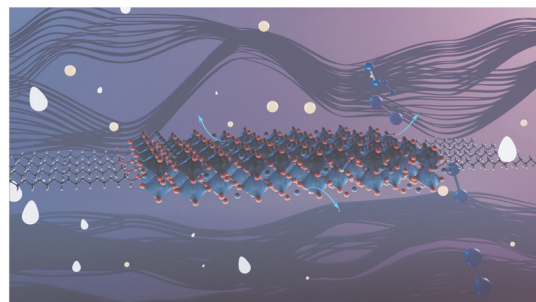


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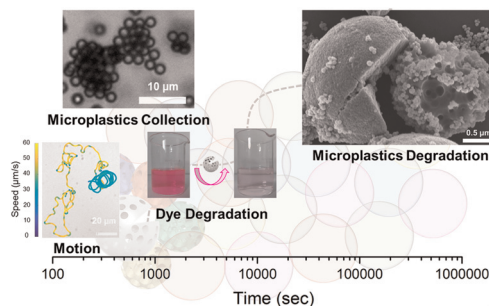
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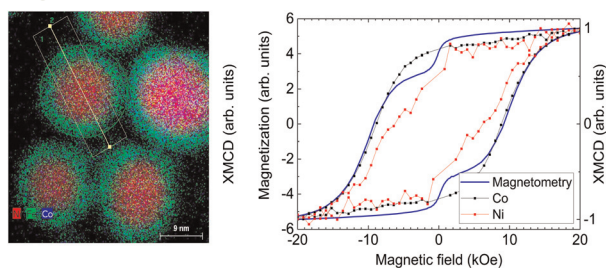
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Purnesh Chattopadhyay, Maria Camila Ariza-Tarazona, Erika Iveth Cedillo-González, Cristina Siligardi and Juliane Simmchen*



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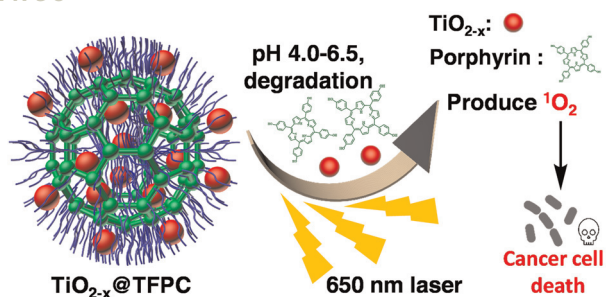
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J. K. Han,* A. A. Baker, J. R. I. Lee and S. K. McCall

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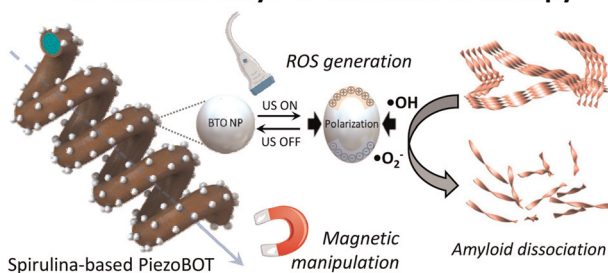


Anatase TiO_{2-x} and zwitterionic porphyrin polymer-based nanocomposite for enhanced cancer photodynamic therapy

Jiaxu Li, Dengshuai Wei* and Qinrui Fu*

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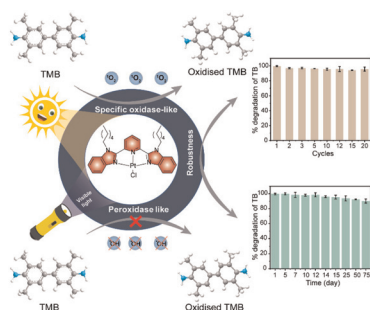
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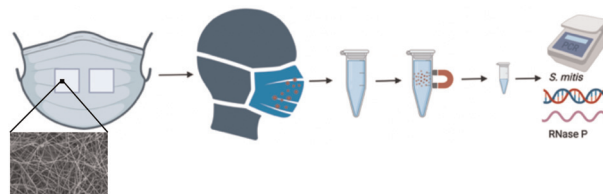


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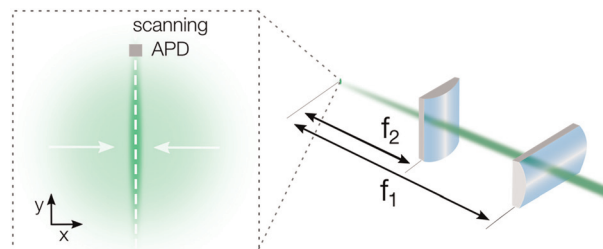
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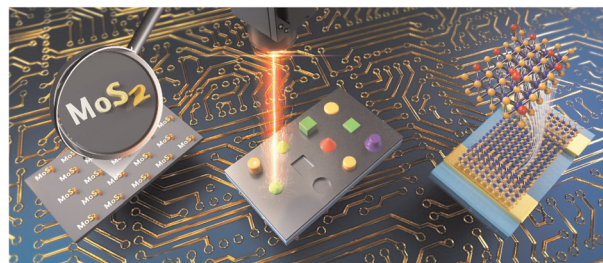
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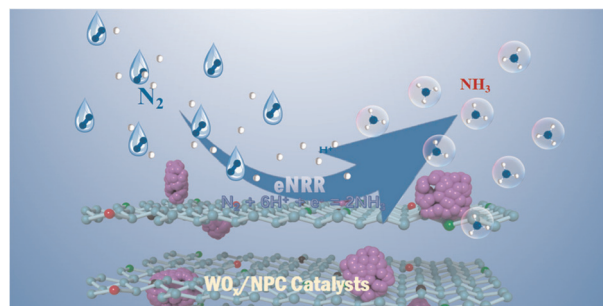
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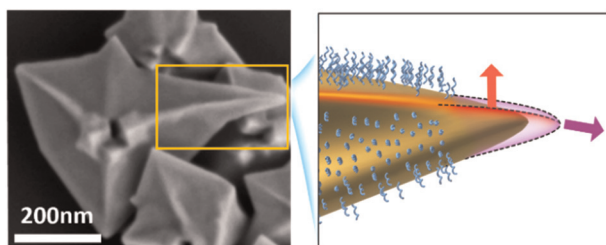
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Zhaobing Lu, Hui Wang, Yinghao Tao, Sheng Zhu,* Weiju Hao, Xinjuan Liu,* Yulin Min and Jinchen Fan*



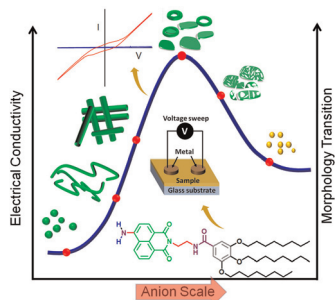
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An Su, Qian Wang, Liping Huang, Yonglong Zheng, Yawen Wang and Hongyu Chen*

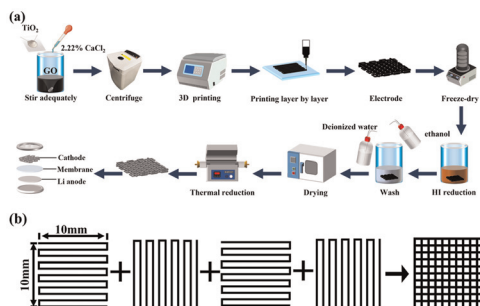
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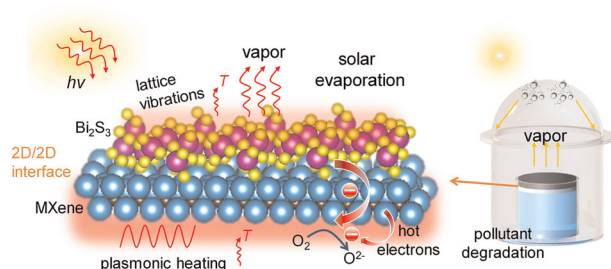
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Yang Liu, Shu-Zhou Qu, Ze-Run Zhou, Xiang-Ping Song, Liang Ma,* Si-Jing Ding and Qu-Quan Wang*

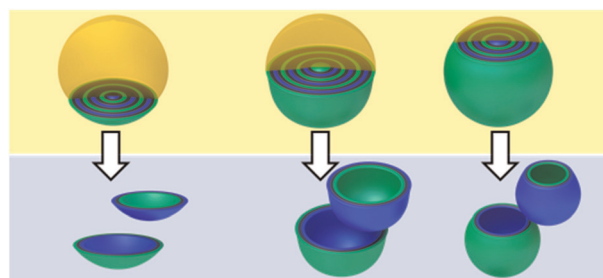


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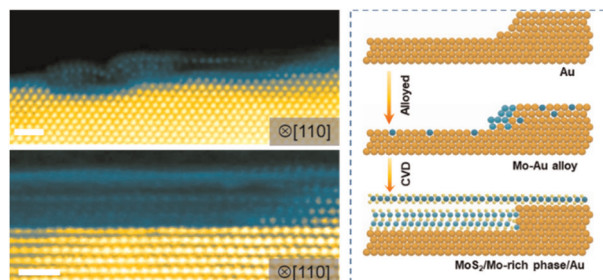
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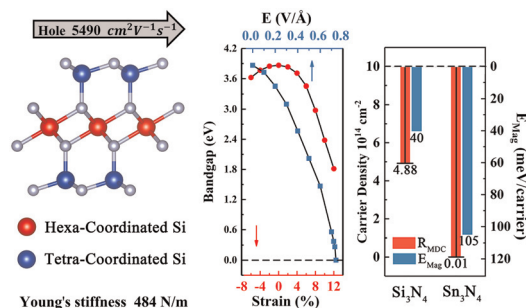
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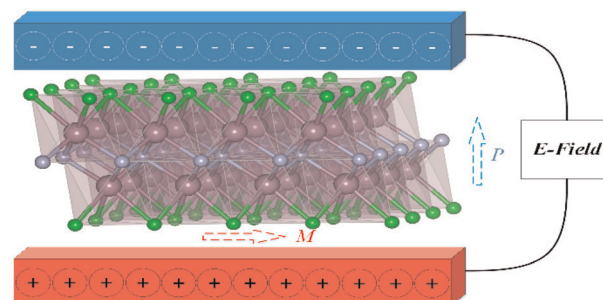
Shengqian Ma, Jiabin Jiang, Lanlan Zou, Jiaqi Lin, Ning Lu, Zhiwen Zhuo,* Xiaojun Wu and Qunxiang Li*



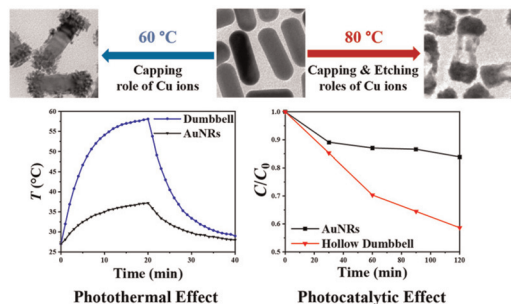
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Chao Xin,* Bingqian Song, Yaohui Yin, Ai Wang, Zhixin Sun, Guangyong Jin, Yongli Song and Feng Pan*



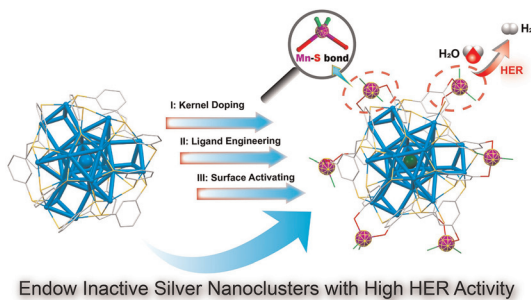
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Capping and etching roles of copper ions in controlled synthesis of Au–PtCu trimetallic nanorods with improved photothermal and photocatalytic activities

Xiang Long, Yang Yang, Zhen-Long Dou, Qu-Quan Wang* and Li Zhou*

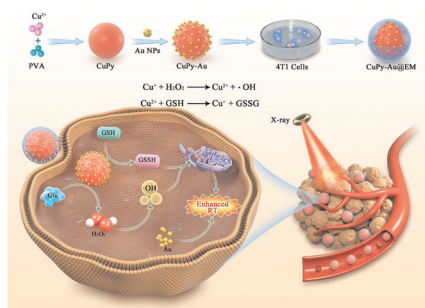
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Honglei Shen, Qingtao Zhu, Jiawei Xu, Kun Ni,* Xiao Wei, Yuanxin Du,* Shan Gao,* Xi Kang* and Manzhou Zhu

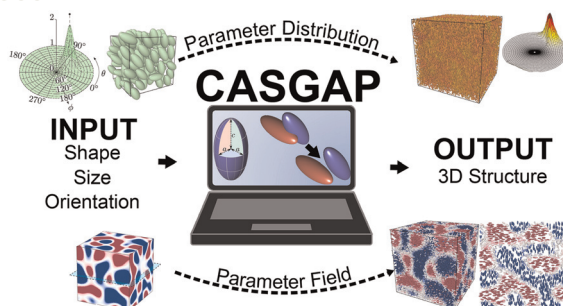
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Gaili Chen, Dazhen Jiang, Shuaijie Ding, Chunyu Huang, Daoming Zhu and Huangang Jiang*

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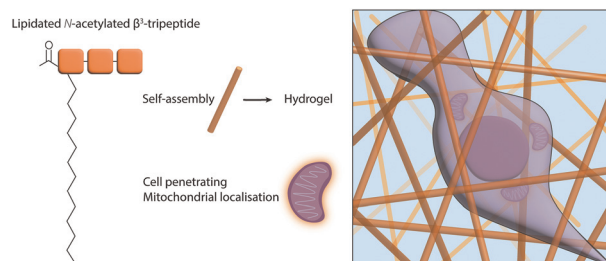
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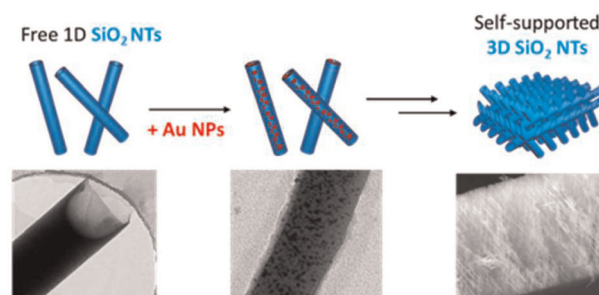
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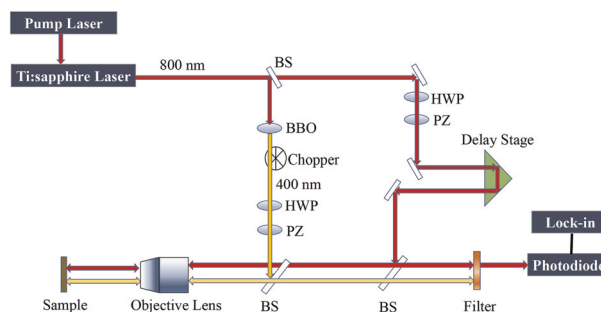
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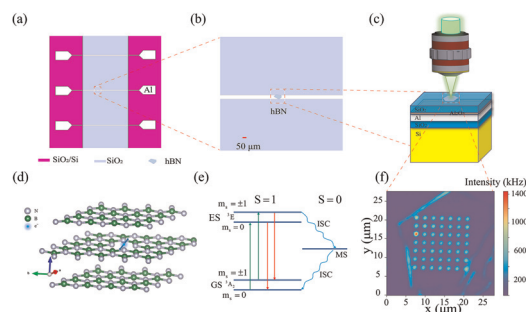
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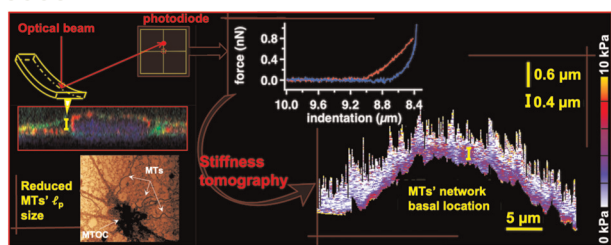
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Reflective dielectric cavity enhanced emission from hexagonal boron nitride spin defect arrays

Xiao-Dong Zeng, Yuan-Ze Yang, Nai-Jie Guo, Zhi-Peng Li, Zhao-An Wang, Lin-Ke Xie, Shang Yu, Yu Meng, Qiang Li, Jin-Shi Xu, Wei Liu,* Yi-Tao Wang,* Jian-Shun Tang,* Chuan-Feng Li* and Guang-Can Guo



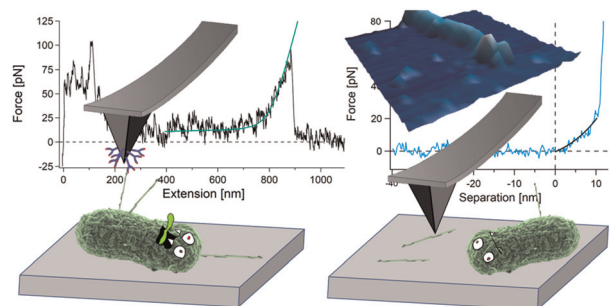
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The cyto-linker and scaffolding protein “plectin” mis-localization leads to softening of cancer cells

Anahid Amiri,* Christian Dietz, Alexander Rapp, M. Cristina Cardoso and Robert W. Stark

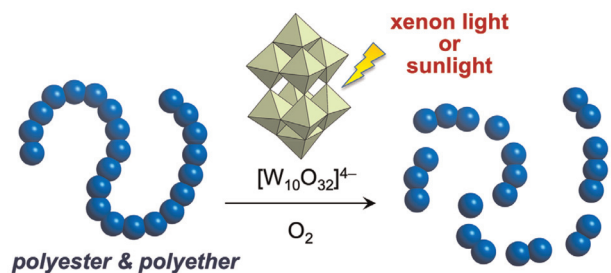
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A single filament biomechanical study of the enteropathogenic *Escherichia coli* Type III secretion system reveals a high elastic aspect ratio

Moran Elias-Mordechai, Nofar David, Sonia Oren, Maya Georgia Pelah, Jürgen Jopp, Boris Fichtman, Amnon Harel, Ronen Berkovich* and Neta Sal-Man*

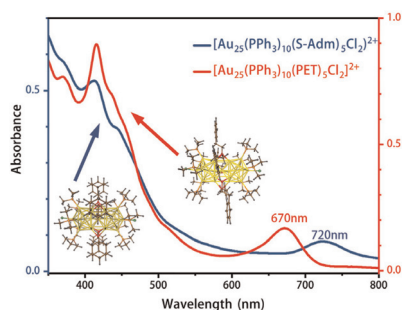
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Highly efficient degradation of polyesters and polyethers by decatungstate photocatalysis

Chifeng Li, Chen Gu, Kazuya Yamaguchi and Kosuke Suzuki*

15043



Influence of ligands on the optical properties of rod-shaped Au₂₅ nanoclusters

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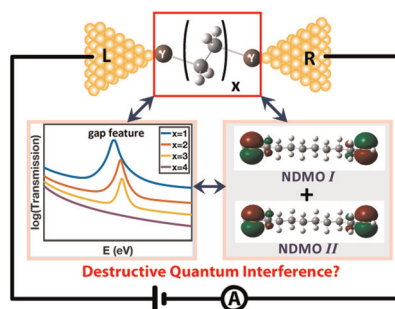


PAPERS

15050

Do quantum interference effects manifest in acyclic aliphatic molecules with anchoring groups?

Ravinder Kumar, Charu Seth,* Ravindra Venkatramani* and Veerabhadrao Kaliginedi*



EXPRESSION OF CONCERN

15059

Expression of concern: Bacterial self-defense antibiotics release from organic–inorganic hybrid multilayer films for long-term anti-adhesion and biofilm inhibition properties

Qingwen Xu, Xi Li, Yingying Jin, Lin Sun, Xiaoxu Ding, Lin Liang, Lei Wang, Kaihui Nan,* Jian Ji, Hao Chen* and Bailiang Wang*

