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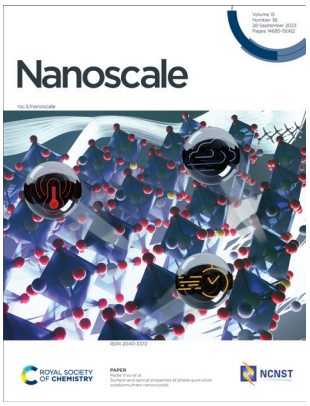

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See Paola Vivo *et al.*, pp. 14764–14773.

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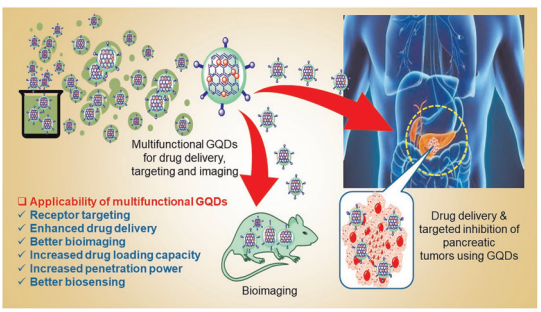
Multifunctional GQDs for receptor targeting, drug delivery, and bioimaging in pancreatic cancer

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



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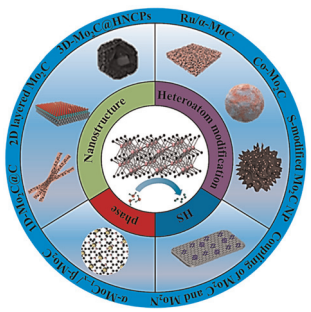
Yuping Tong,* Zhuo Zhang, Yuxin Hou, Liang Yan, Xi Chen, Hailong Zhang, Xiao Wang and Yanqiang Li*



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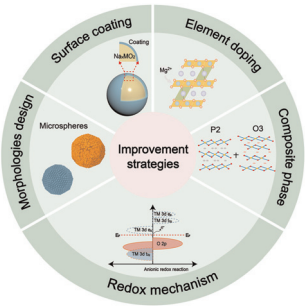
Xiaowei Ma, Chen Yang, Ziyang Xu, Ruiqi Li, Li Song, Mingdao Zhang,* Mei Yang* and Yachao Jin*



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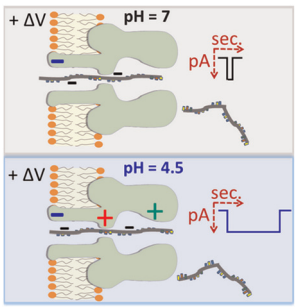
Considerable slowdown of short DNA fragment translocation across a protein nanopore using pH-induced generation of enthalpic traps inside the permeation pathway

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



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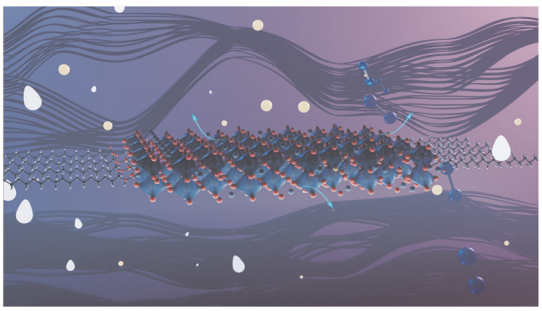

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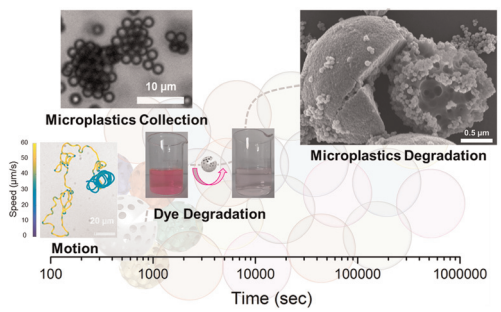
Purnesh Chattopadhyay, Maria Camila Ariza-Tarazona, Erika Iveth Cedillo-González, Cristina Siligardi and Juliane Simmchen*



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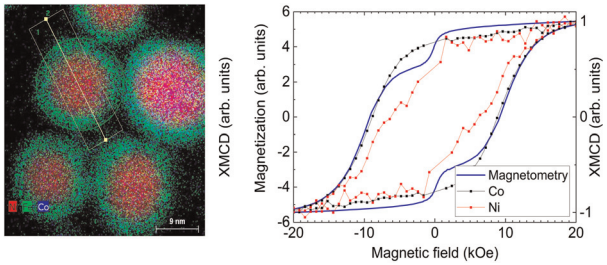

Probing strongly exchange coupled magnetic behaviors in soft/hard Ni/$CoFe_2O_4$ core/shell nanoparticles

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

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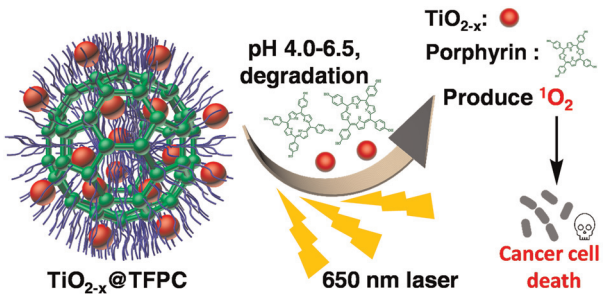

Anatase TiO_{2-x} and zwitterionic porphyrin polymer-based nanocomposite for enhanced cancer photodynamic therapy

Jiaxu Li, Dengshuai Wei* and Qinrui Fu*

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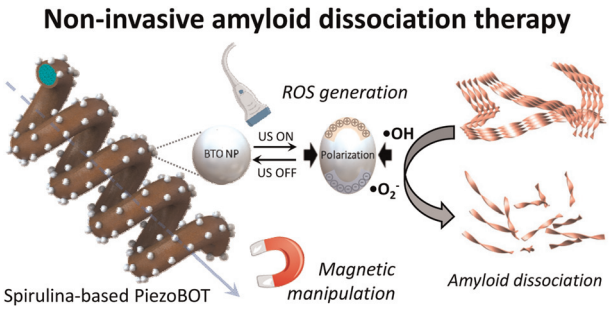

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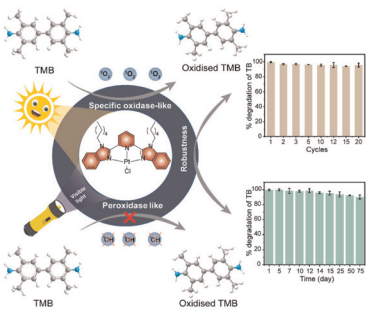

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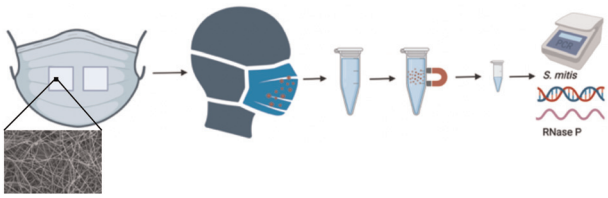
David T. Evans, Dalton J. Nelson, Megan E. Pask and Frederick R. Haselton*



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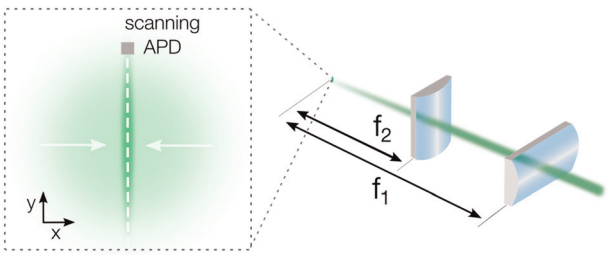

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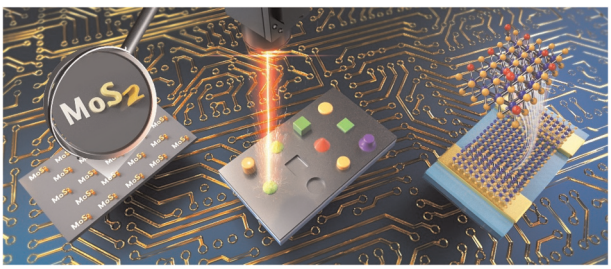

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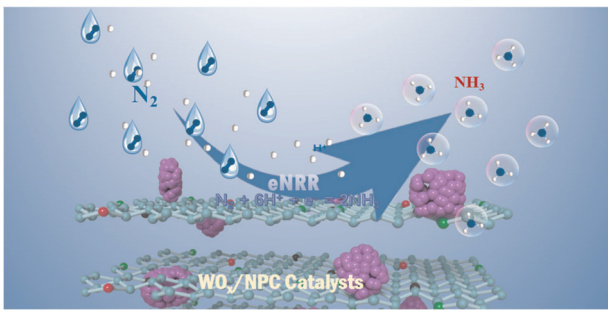
Zhaobing Lu, Hui Wang, Yinghao Tao, Sheng Zhu,* Weiju Hao, Xinjuan Liu,* Yulin Min and Jinchen Fan*



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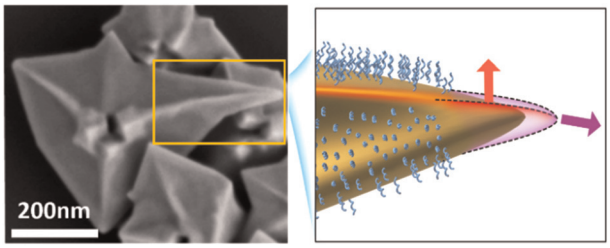

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An Su, Qian Wang, Liping Huang, Yonglong Zheng, Yawen Wang and Hongyu Chen*

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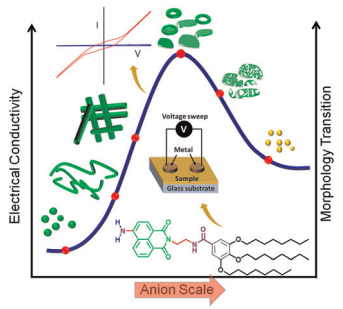

Anion-assisted supramolecular polymerization of luminescent organic π-conjugated chromophores in a moderately polar solvent: tunable nanostructures and their corresponding effects on electronic properties

Sk Mursed Ali, Sujauddin Sk, Ankita Sengupta, Subrata Santra, Souvik Barman, Nayim Sepay and Mijanur Rahaman Molla*

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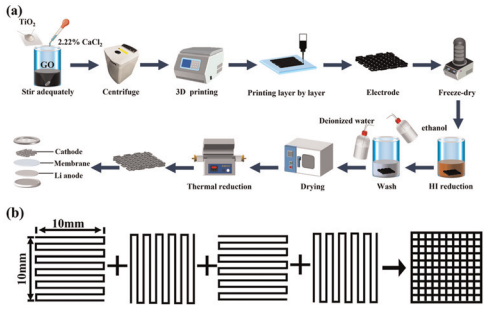

A 3D-printed freestanding graphene aerogel composite photocathode for high-capacity and long-life photo-assisted Li–O_2 batteries

Zhichao Xue, Yingyi Ru, Zhizhe Wang, Qiang Li, Mingfu Yu, Jie Li and Hong Sun*

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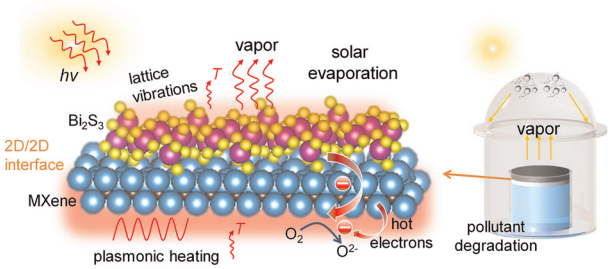

Synergistic photothermal conversion and photocatalysis in 2D/2D MXene/Bi_2S_3 hybrids for efficient solar-driven water purification

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

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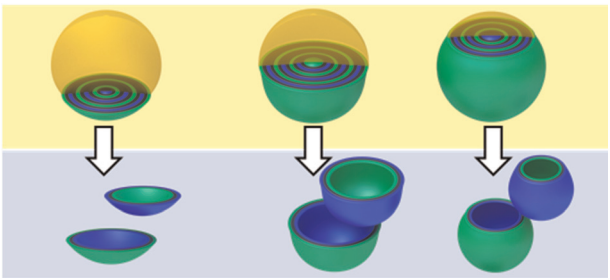
Suna Azhdari, Yorick Post, Manuel Trömer, Deniz Coban, Giada Quintieri and André H. Gröschel*



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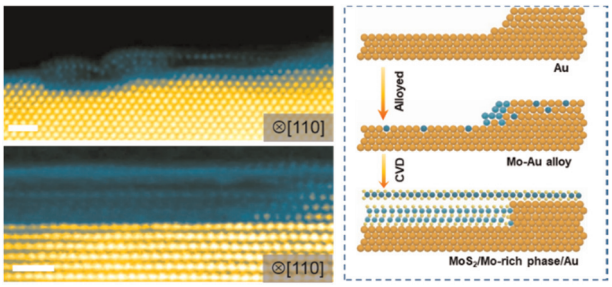
Mengjia Wang, Ruichun Luo, Yuxin Liu, Xiaoran Zhao, Xiaodong Zhuang, Wen Wu Xu,* Mingwei Chen* and Pan Liu*



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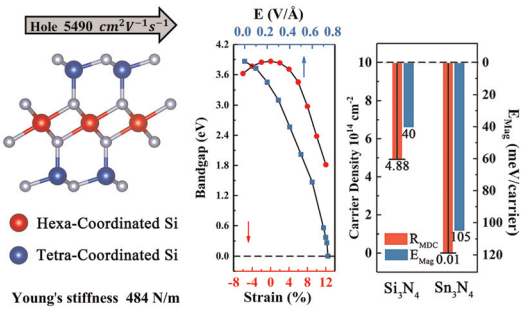
Shengqian Ma, Jiaxin Jiang, Lanlan Zou, Jiaqi Lin, Ning Lu, Zhiwen Zhuo,* Xiaojun Wu and Qunxiang Li*



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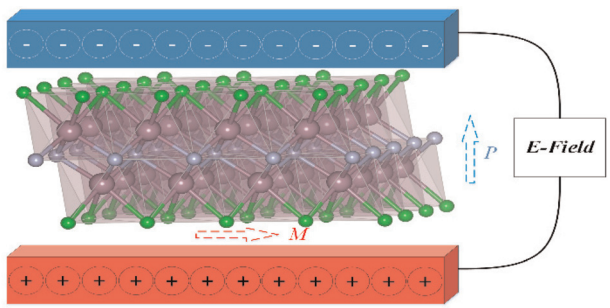
Chao Xin,* Bingqian Song, Yaohui Yin, Ai Wang, Zhixin Sun, Guangyong Jin, Yongli Song and Feng Pan*



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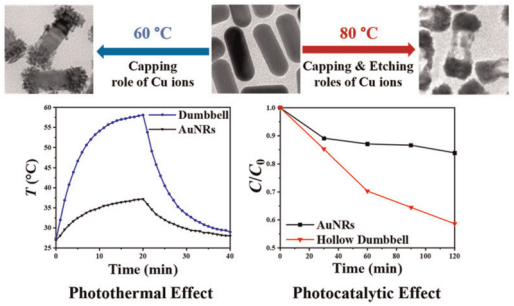

Capping and etching roles of copper ions in controlled synthesis of Au–PtCu trimetallic nanorods with improved photothermal and photocatalytic activities

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

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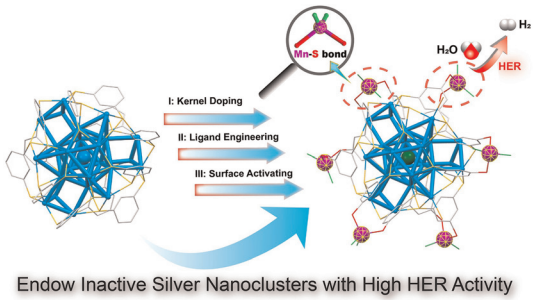

Stepwise construction of Ag_{29} nanocluster-based hydrogen evolution electrocatalysts

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

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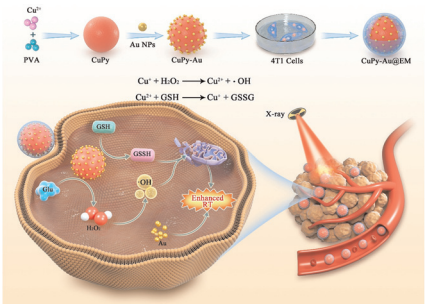

A tumor cell exosome-mimicking multifunctional nanozyme for targeted breast cancer radiotherapy

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

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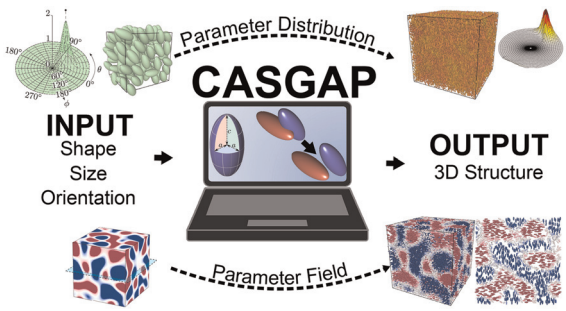

Computational approach for structure generation of anisotropic particles (CASGAP) with targeted distributions of particle design and orientational order

Nitant Gupta and Arthi Jayaraman*

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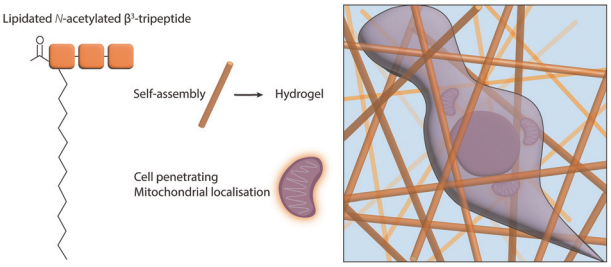
Meg L. McFetridge, Ketav Kulkarni, Tzong-Hsien Lee, Mark P. Del Borgo, Marie-Isabel Aguilar* and Sharon D. Ricardo*



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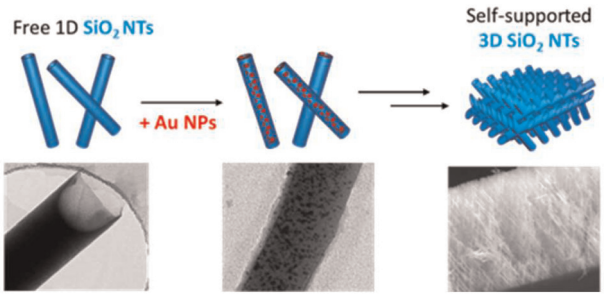
Fabien Drault, Etienne Ferain, Milena Chagas Lisboa, Sophie Hermans* and Sophie Demoustier-Champagne*



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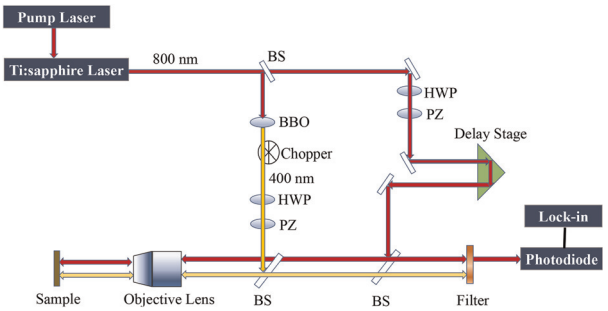
Guili Li, Xiaoxian Zhang, Yongsheng Wang, Zhiying Bai, Hui Zhao, Jiaqi He* and Dawei He*



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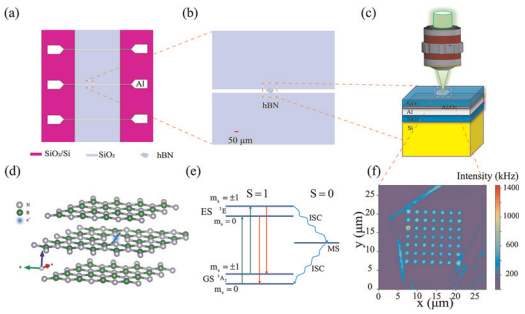

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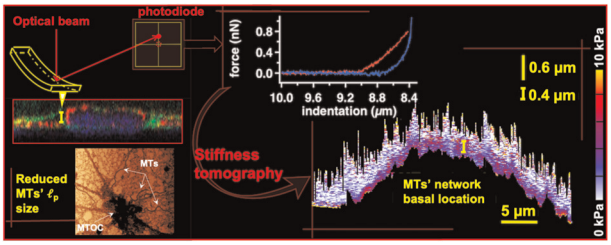

The cyto-linker and scaffolding protein "plectin" mis-localization leads to softening of cancer cells

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

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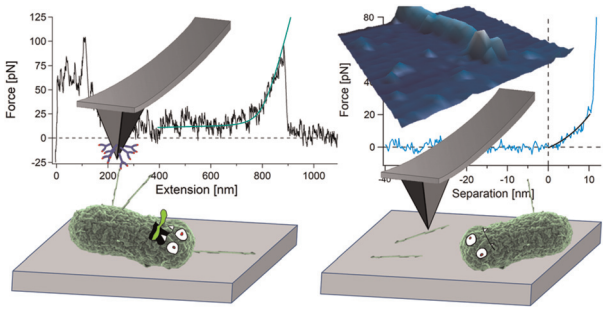

A single filament biomechanical study of the enteropathogenic *Escherichia coli* Type III secretion system reveals a high elastic aspect ratio

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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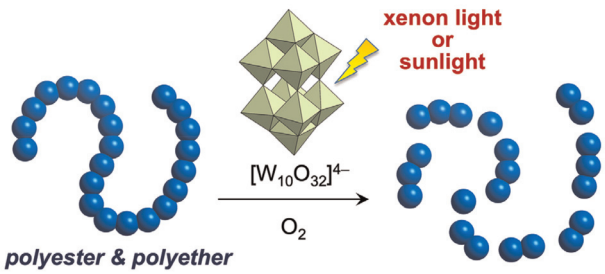

Highly efficient degradation of polyesters and polyethers by decatungstate photocatalysis

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

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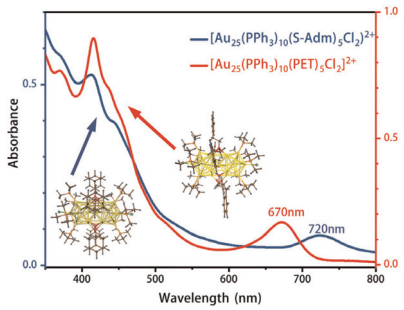

Influence of ligands on the optical properties of rod-shaped Au_{25} nanoclusters

Zewen Zuo, Kuo-Juei Hu,* Siqi Lu, Shengyong Hu, Sichen Tang, Yongxin Zhang, Zixiang Zhao, Dong Zheng* and Fengqi Song*

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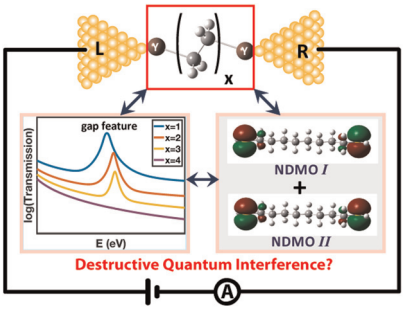
Do quantum interference effects manifest in acyclic aliphatic molecules with anchoring groups?

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



EXPRESSION OF CONCERN

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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*