

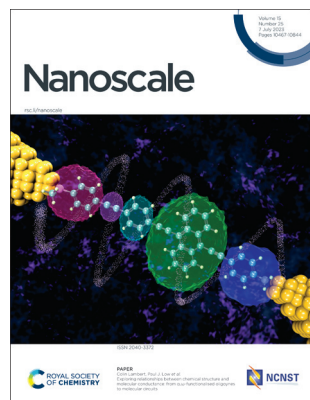
# Nanoscale

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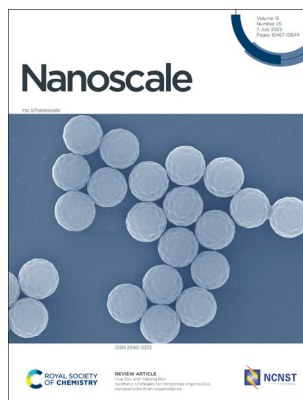
ISSN 2040-3372 CODEN NANOHL 15(25) 10467–10844 (2023)



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See Hua Zou and  
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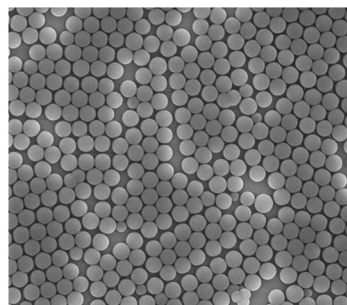


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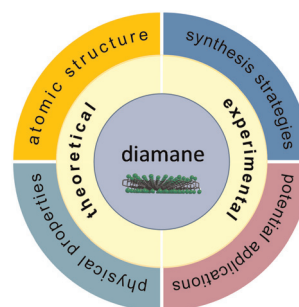


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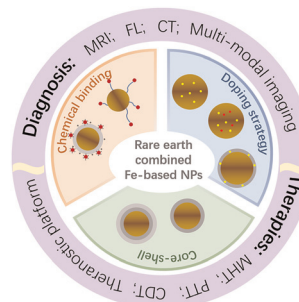
Bowen Liu, Emilia Emmanuel, Tao Liang\* and Bin Wang\*



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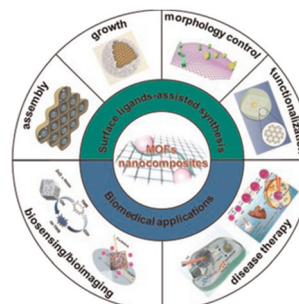
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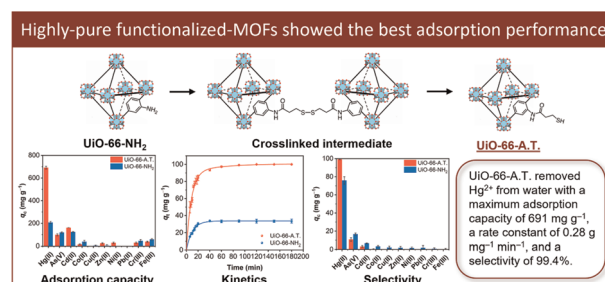


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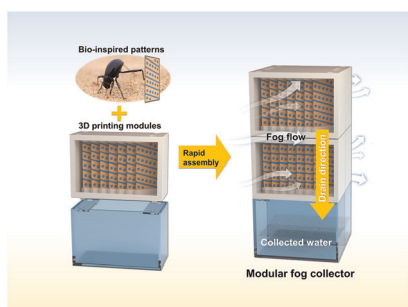
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Iris Tsz Yan Lam, Yufei Yuan, Ki-Taek Bang, Seon-Jin Choi, Dong-Myeong Shin, Dong Lu and Yoonseob Kim\*



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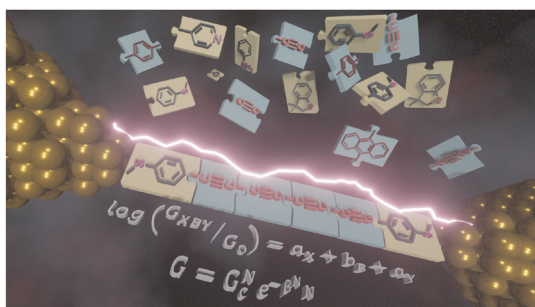


### Manufacture of a modular fog harvesting system combining 3D printing and wettability-contrasting patterns

Jie Guo, Zhiguang Guo\* and Weimin Liu\*

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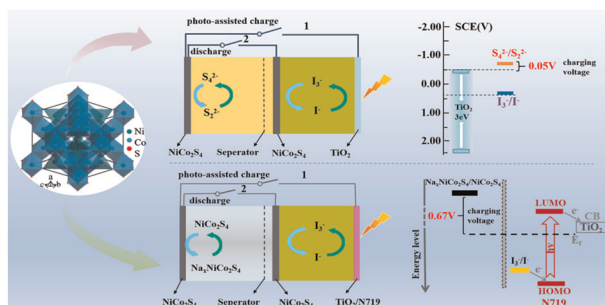
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### Exploring relationships between chemical structure and molecular conductance: from $\alpha,\omega$ -functionalised oligynes to molecular circuits

Elena Gorenskaia, Jarred Potter, Marcus Korb, Colin Lambert\* and Paul J. Low\*

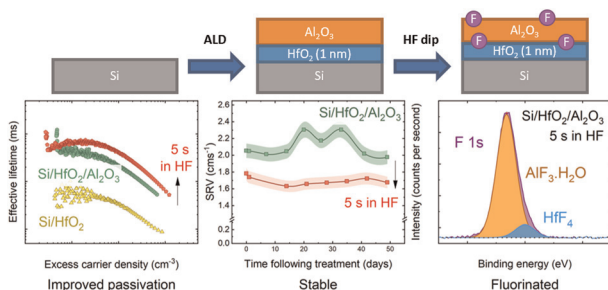
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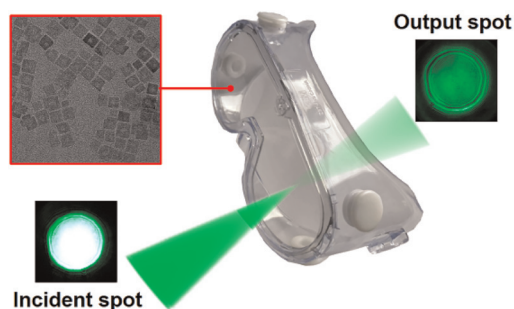


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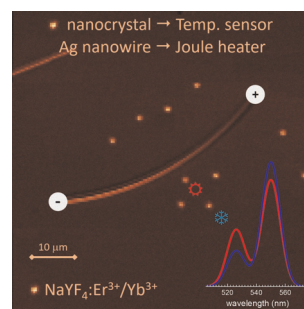
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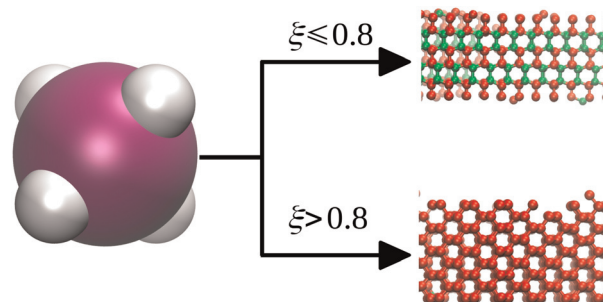
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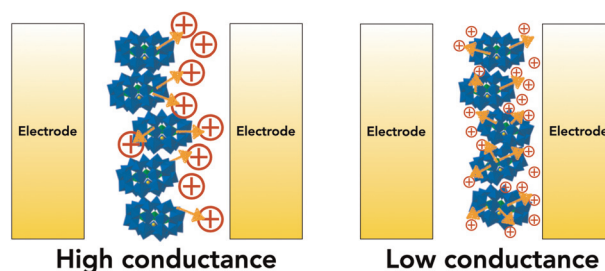
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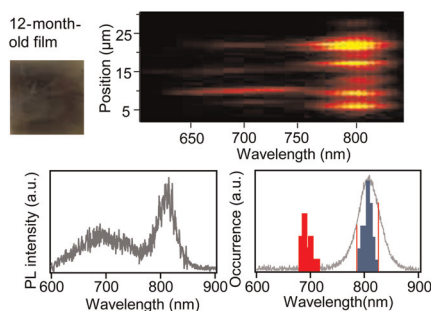
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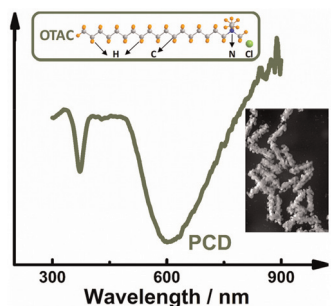
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Anubha Agarwal, Shun Omagari and Martin Vacha\*

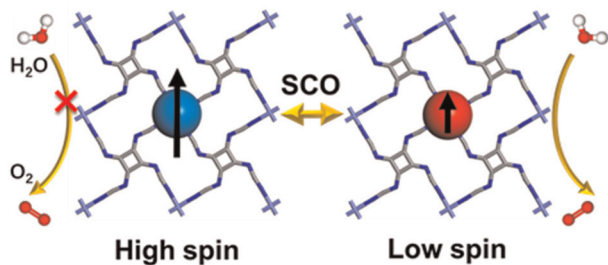
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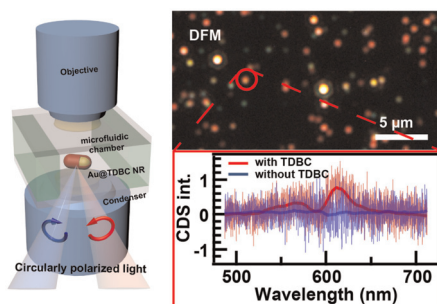
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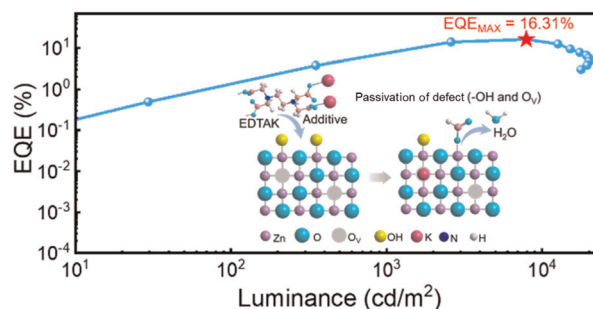


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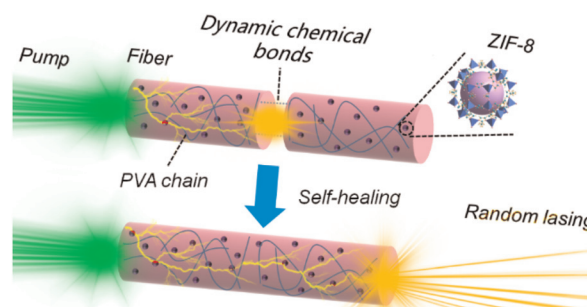
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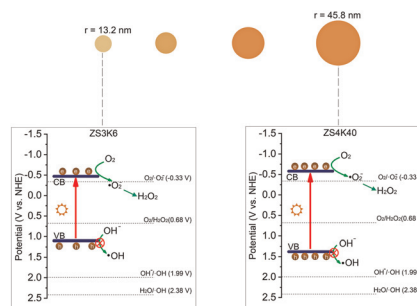
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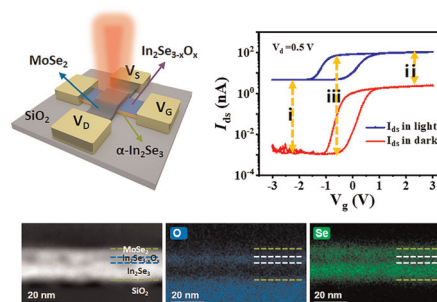
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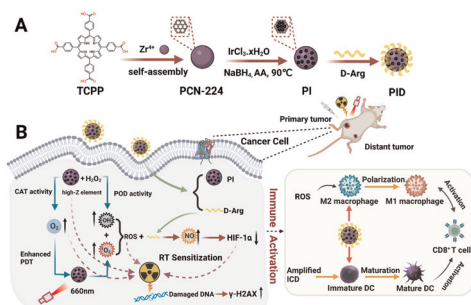
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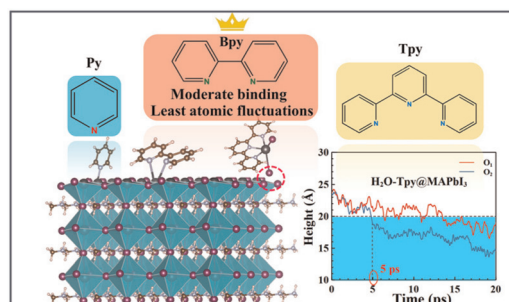
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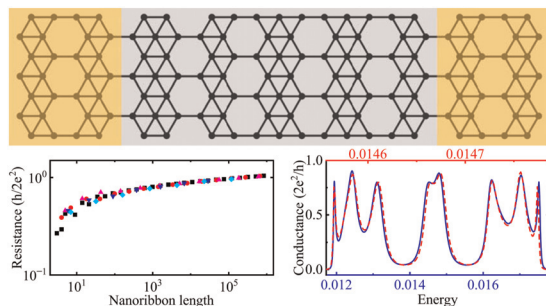
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Na Chen, Weiye Zhang and Quan-Song Li\*

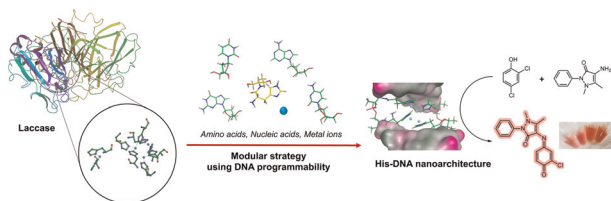
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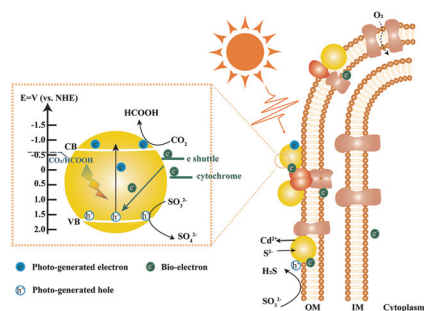


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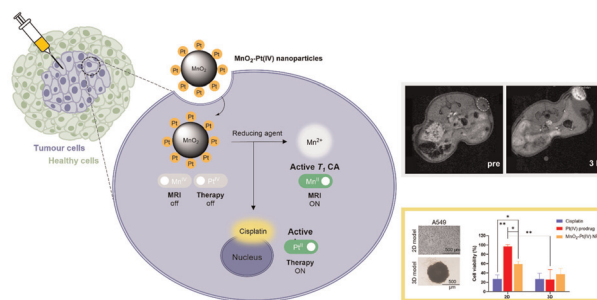
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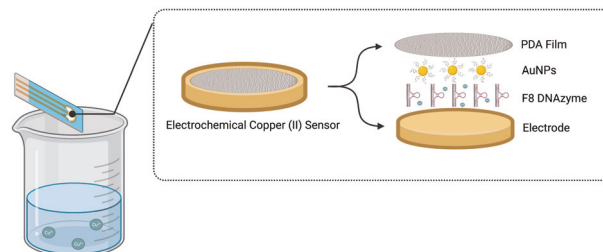
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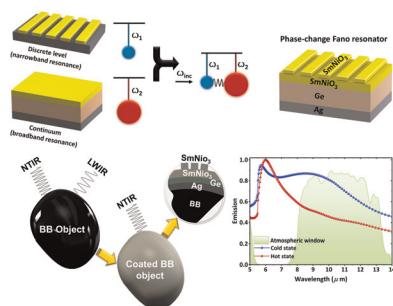
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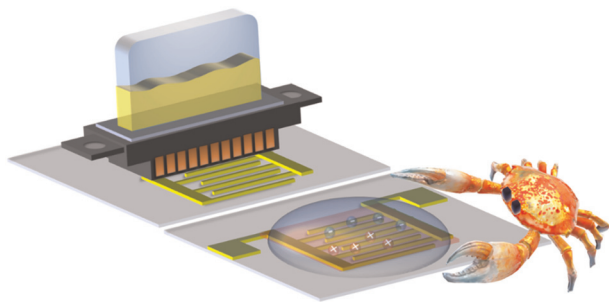
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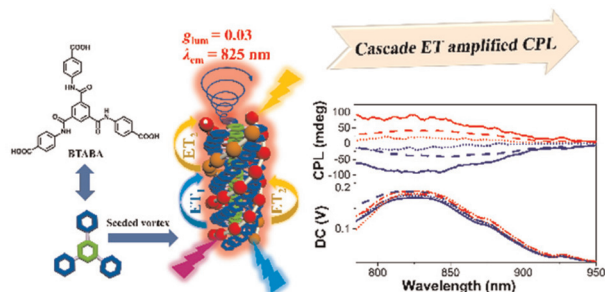
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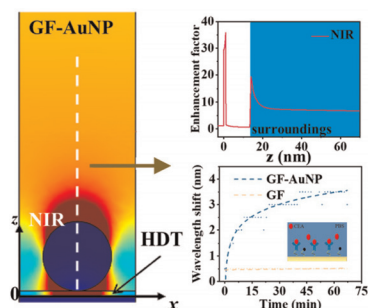
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### Cascade energy transfer boosted near-infrared circularly polarized luminescence of nanofibers from an exclusively achiral system

Chen Xiao, Chengxi Li, Kang Huang, Pengfei Duan\* and Yafei Wang\*

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### Sensitivity investigation of a biosensor with resonant coupling of propagating surface plasmons to localized surface plasmons in the near infrared region

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## Evaluating strain and doping of Janus MoSSe from phonon mode shifts supported by *ab initio* DFT calculations

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