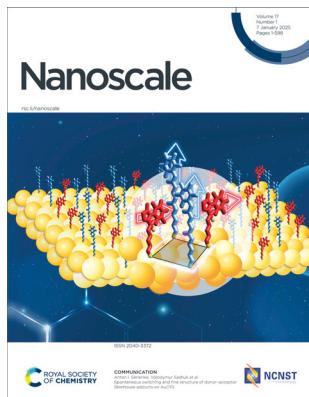


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See Anton I. Senenko,
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Introduction to metal nanoclusters

Sukhendu Mandal, Di Sun, Yuichi Negishi and
Anindita Das

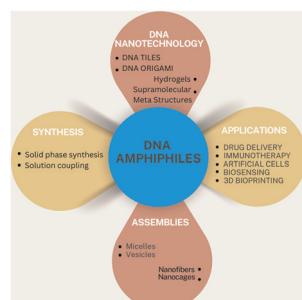


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ChemComm

Uncover new possibilities
with outstanding
preliminary research

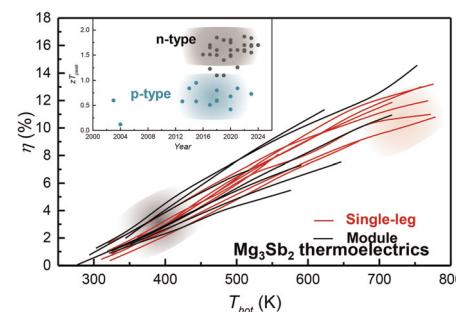
Original discoveries, fuelling
every step of scientific progress

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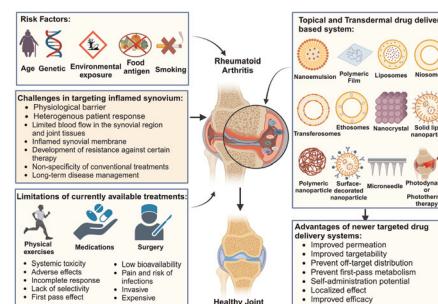
Fundamental questions
Elemental answers

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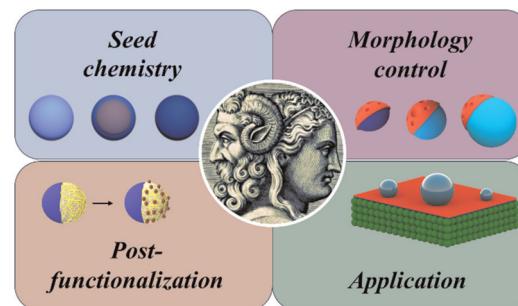
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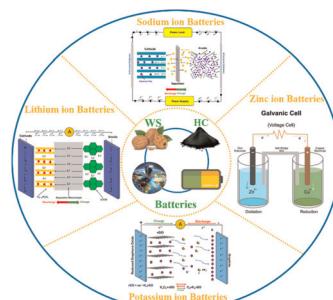
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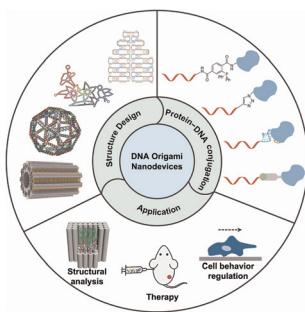
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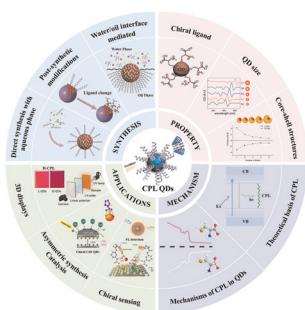
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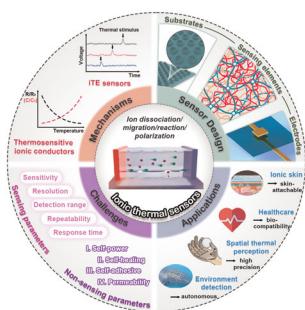
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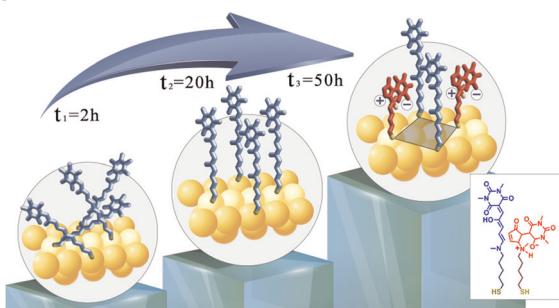
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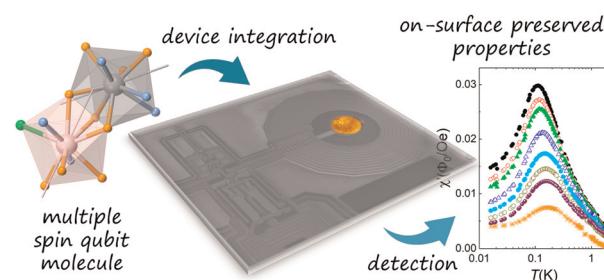


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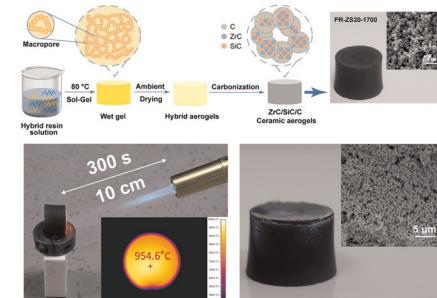


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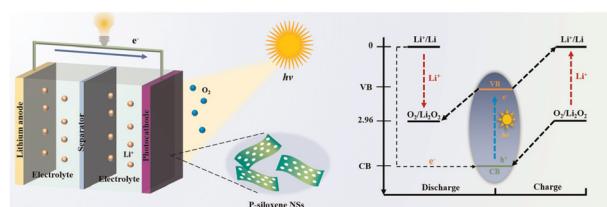
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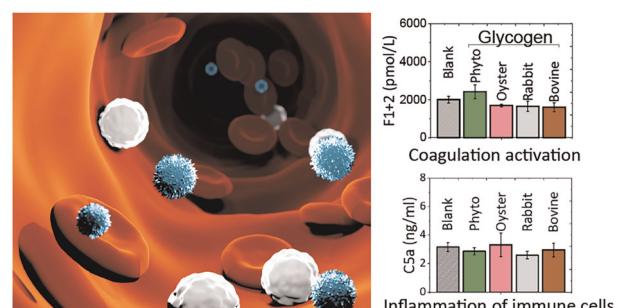
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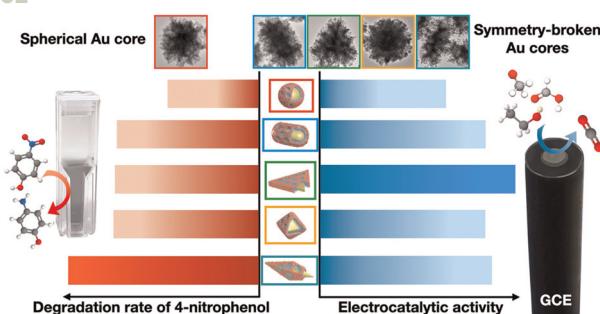
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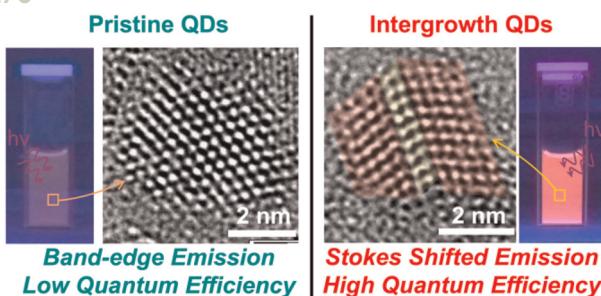
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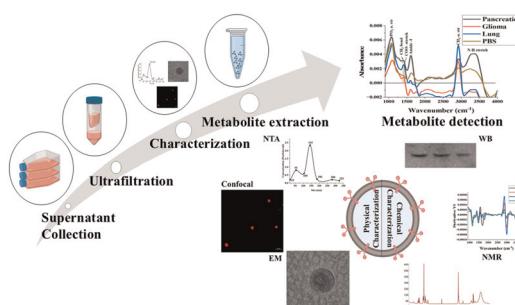
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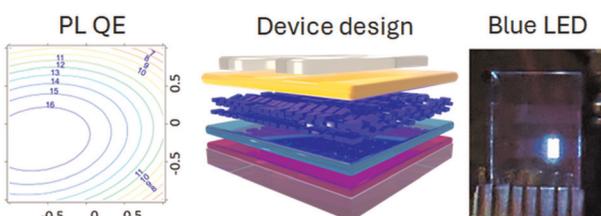
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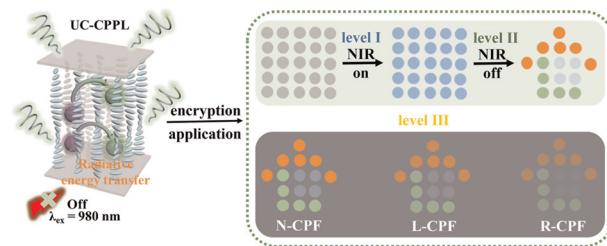


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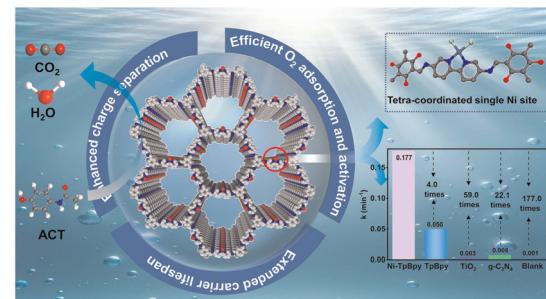
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Nickel single atoms anchored on a bipyridine-based covalent organic framework: boosting active sites for photodegradation of acetaminophen

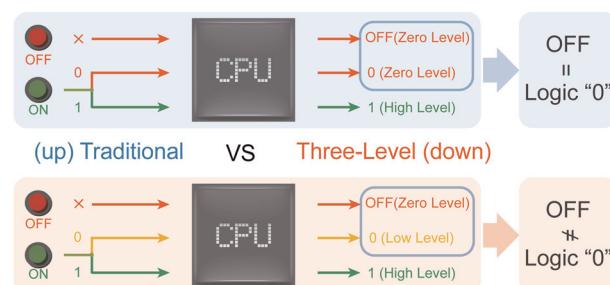
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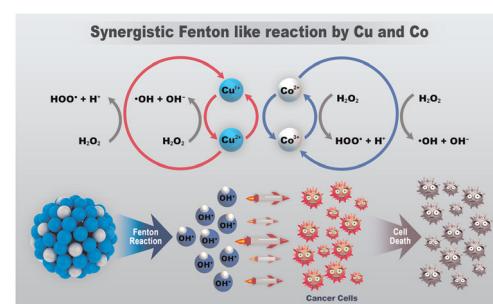
Yuanpeng Zhang, Bei Yan, Xingge Li, Huan Liu, Xiao Liu, Xianjin Xiao,* Zenghui Mao* and Zhihao Ming*



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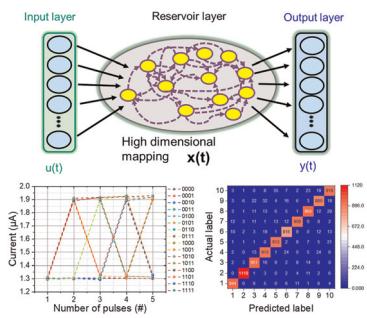
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Maryam Farrokhnia, Hamed Manoochehri,* Mina Shirkani, Ramón Martínez-Máñez and Sadegh Karimi*



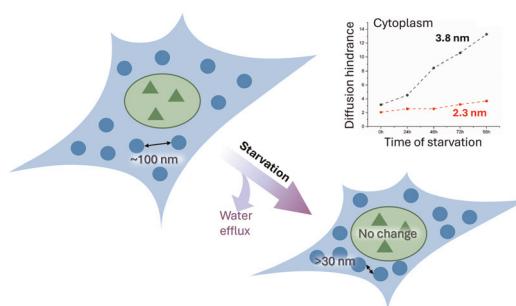
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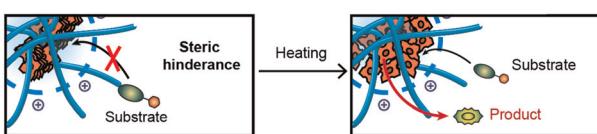
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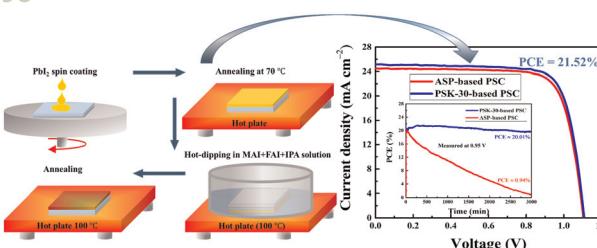
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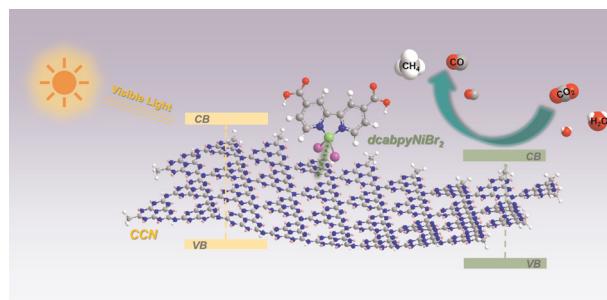


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Constructing a nickel complex/crystalline carbon nitride hybrid with a built-in electric field for boosting CO₂ photoreduction

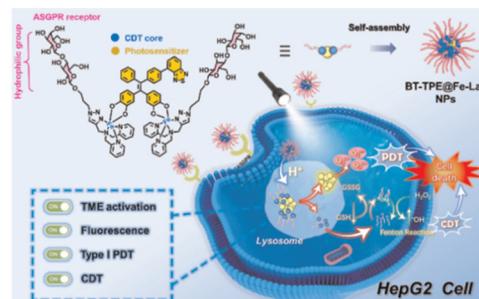
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A glycosylated AIE-active Fe(III) photosensitizer activated by the tumor microenvironment for synergistic type I photodynamic and chemodynamic therapy

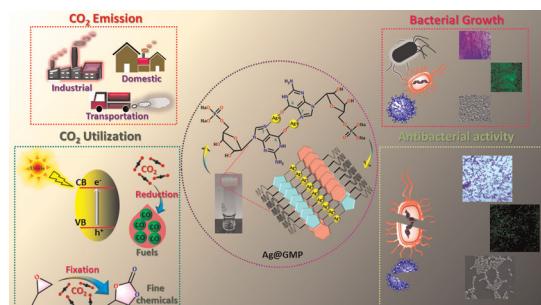
Gai-Li Feng, Wei Zhou, Jin-ping Qiao, Guang-Jian Liu and Guo-Wen Xing*



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Self-template impregnated silver nanoparticles in coordination polymer gel: photocatalytic CO₂ reduction, CO₂ fixation, and antibacterial activity

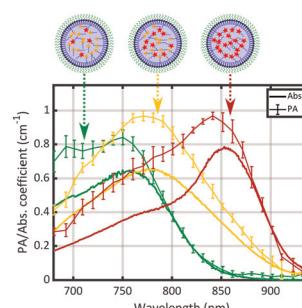
Noohul Alam, Sumit Mondal, Niwesh Ojha, Subham Sahoo, Mohammad Tarique Zeyad, Sushant Kumar and Debajit Sarma*



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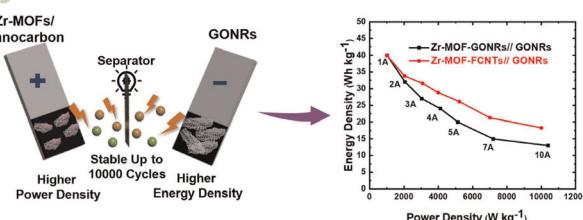
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Clément Linger, Giulia Maccini, Gilles Clavier, Rachel Méallet, Nicolas Tsapis* and Jérôme Gateau*



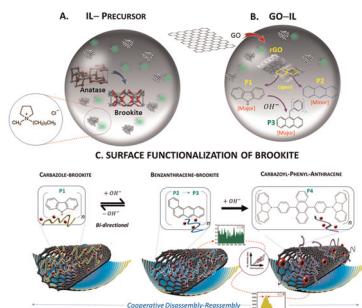
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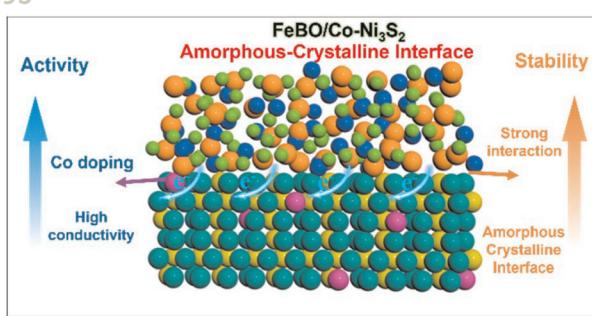
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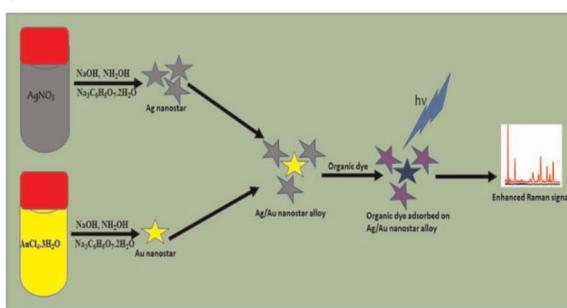
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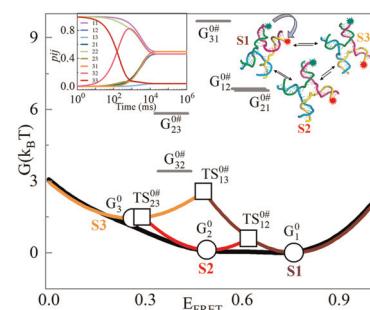


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Differential Mg²⁺ deposition on DNA Holliday Junctions dictates the rate and stability of conformational exchange

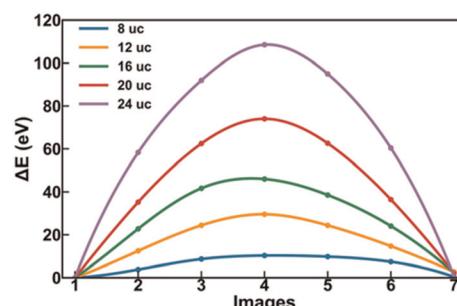
Pratibha Agarwala, Arumay Pal, Milan Kumar Hazra* and Dibyendu K. Sasmal*



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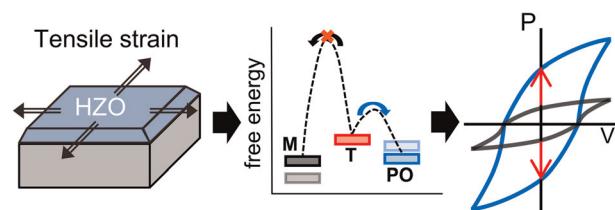
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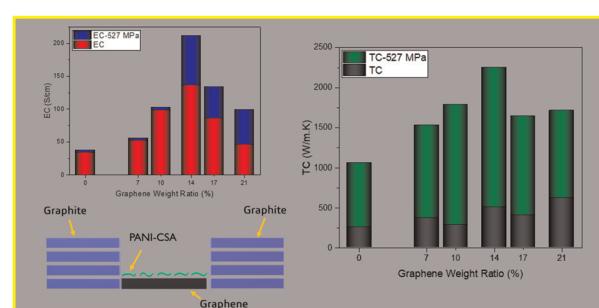
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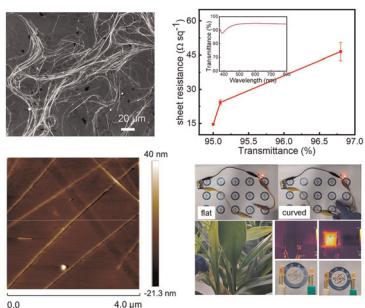
Exploring graphene's impact on graphite/PANI matrix composites: high-pressure fabrication and enhanced thermal-electrical properties

Murat Ozlek, Merve Sehnaz Akbulut and Engin Burgaz*



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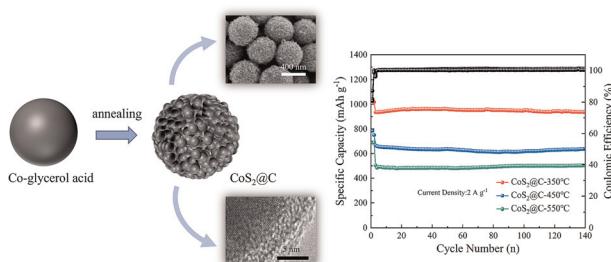
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Jia-Lei Xu, Rui-Dong Shi, Hai-ping Zhou, Guo-Tao Xiang, Zi-Dong Zhou, Yong-Da Hu* and Jin-Ju Chen*

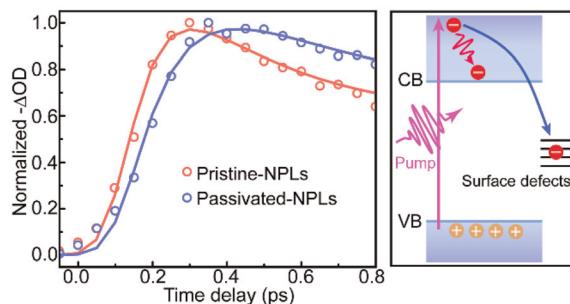
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Facile synthesis of *in situ* carbon-coated CoS_2 micro/nano-spheres as high-performance anode materials for sodium-ion batteries

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