

Journal of Materials Chemistry C

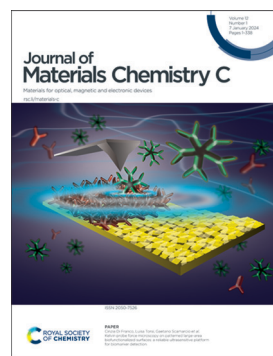
Materials for optical, magnetic and electronic devices

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See Cinzia Di Franco, Luisa Torsi, Gaetano Scamarcio *et al.*, pp. 73–79. Image reproduced by permission of Matteo Piscitelli from *J. Mater. Chem. C*, 2024, 12, 73.



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Looking back at the 10th anniversary year of *Journal of Materials Chemistry A, B and C*

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10 YEARS ANNIVERSARY

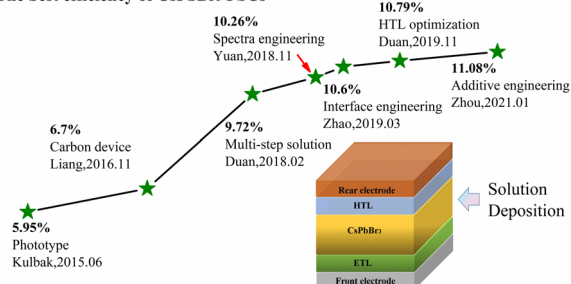
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The best efficiency of CsPbBr₃ PSCs



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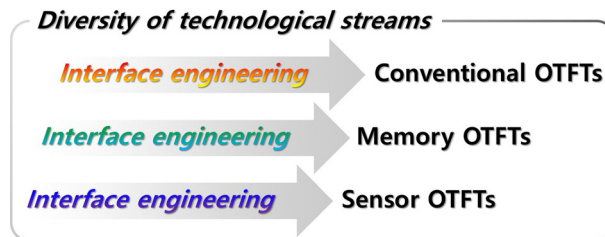


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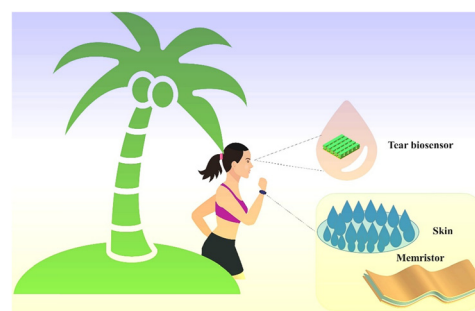
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Jie Zhang,* Junmei Du, Chuan Yang, Haotian Liang, Zelin Cao, Xuegang Duan, Wentao Yan, Yong Zhao and Bai Sun*

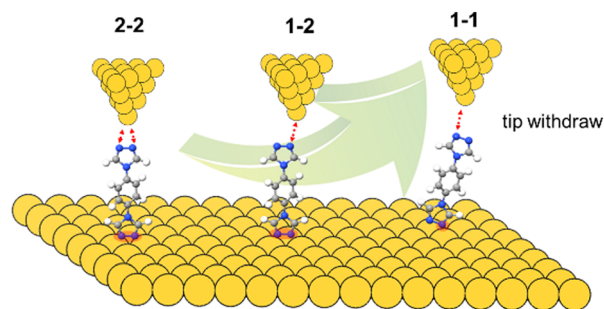


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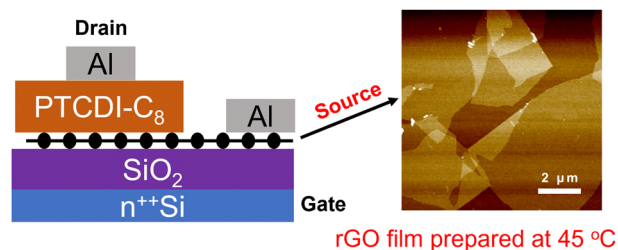
Qiang Wan, Hong-Yang Guo, Yi-Fan Zhou, Jia-Nan Jiang, Wenbo Chen,* Ju-Fang Zheng, Yong Shao, Ya-Hao Wang* and Xiao-Shun Zhou*



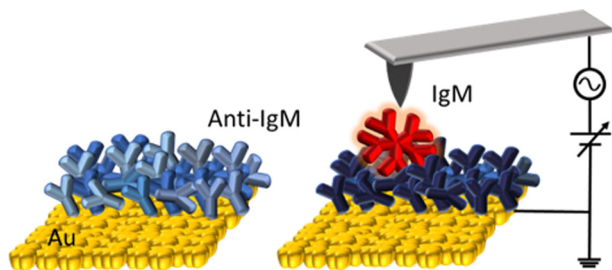
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Low-temperature vapor reduction of graphene oxide electrodes for vertical organic field-effect transistors

Kun Qiao, Qing Ma, Junjia Wang and Binghao Wang*



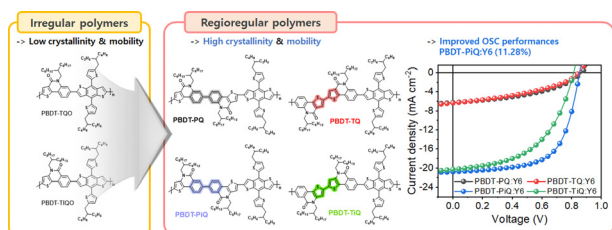
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Kelvin probe force microscopy on patterned large-area biofunctionalized surfaces: a reliable ultrasensitive platform for biomarker detection

Cinzia Di Franco,* Matteo Piscitelli, Eleonora Macchia, Cecilia Scandurra, Michele Catacchio, Luisa Torsi* and Gaetano Scamarcio*

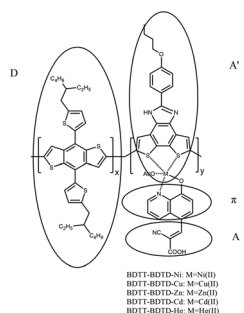
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Highly crystalline polycyclic aromatic lactam-based regioregular wide-band gap polymer donors for organic solar cells

Jong-Woon Ha, Byoungwook Park, Seo-Jin Ko and Do-Hoon Hwang*

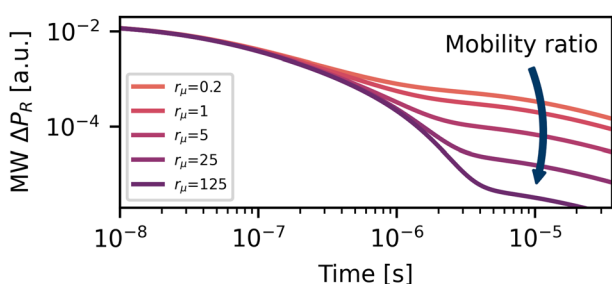
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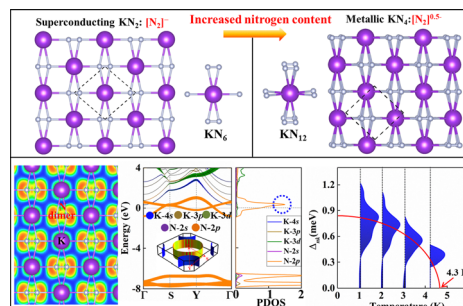
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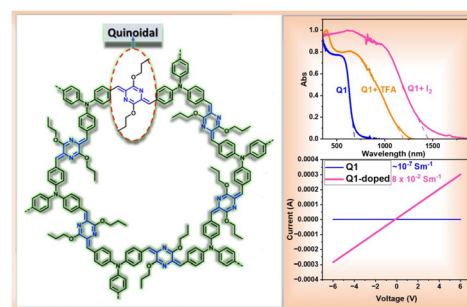
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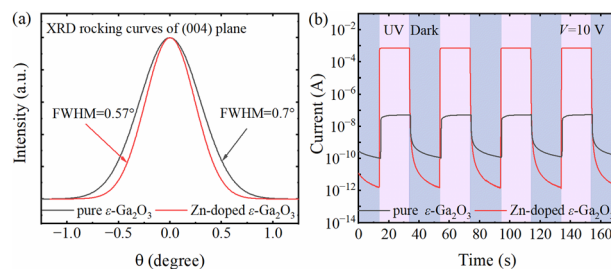
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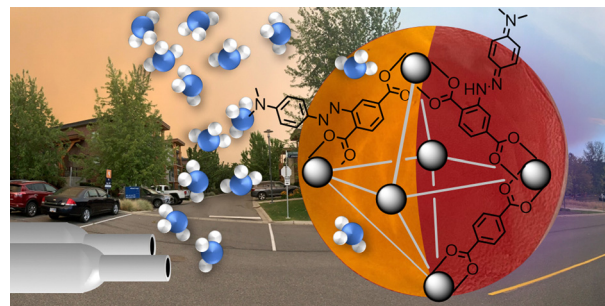
Xuan Sun, Kewei Liu,* Xing Chen, Yongxue Zhu, Zhen Cheng, Jialin Yang, Binghui Li, Lei Liu and Dezhen Shen*



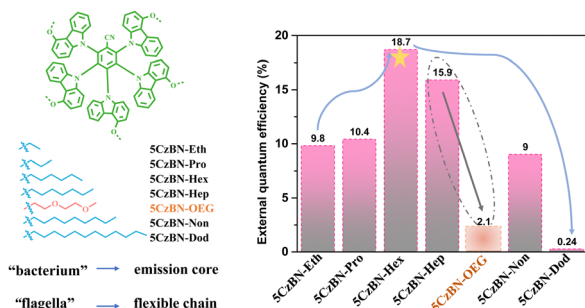
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Craig N. G. Weir, Rodney J. Blanchard, Amanda P. Parsons, Gauthaman Kalarikkandy and Michael J. Katz*



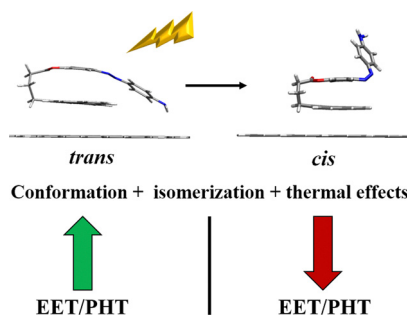
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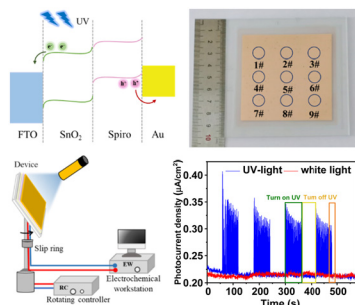
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Magdalena Kaźmierczak, Samuele Giannini and Silvio Osella*

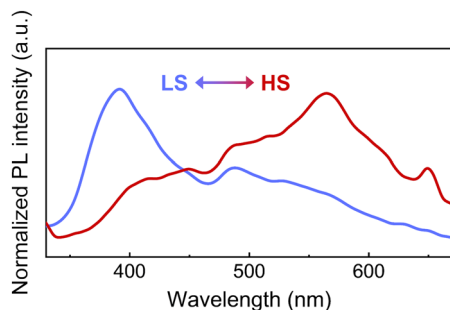
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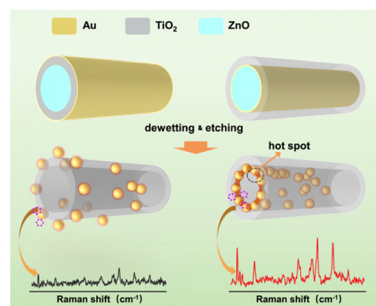
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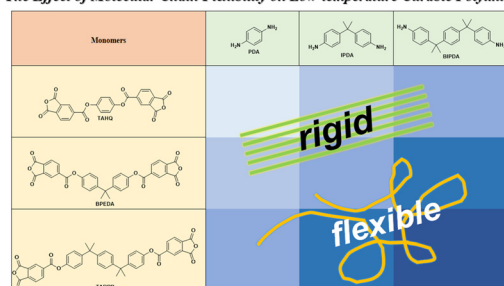


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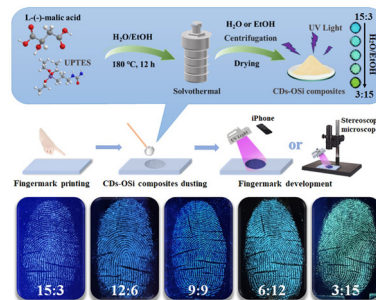
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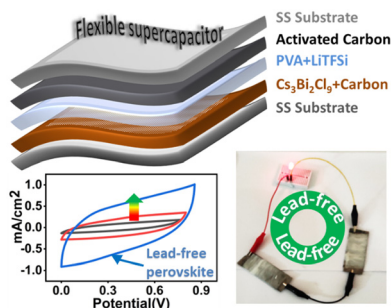
Xiyue Cao, Jiashi Chen, Yue Chen, Xuanfeng Jiang, Wen Fan, Huijuan Ma, Zhengguang Sun* and Yuan Zhan*



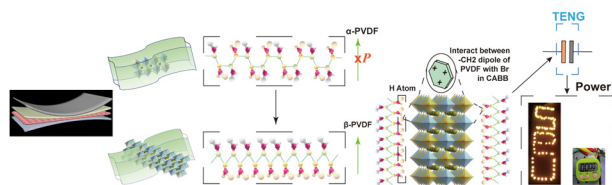
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Lead-free halide perovskites for high-performance thin-film flexible supercapacitor applications

Ankur Yadav, Ankush Saini, Praveen Kumar and Monojit Bag*



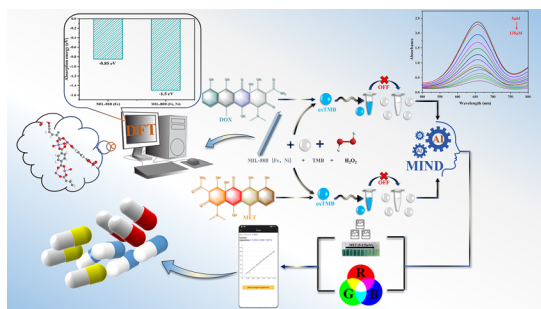
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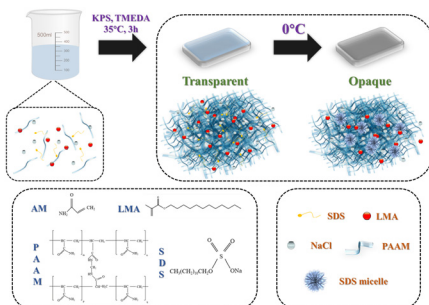
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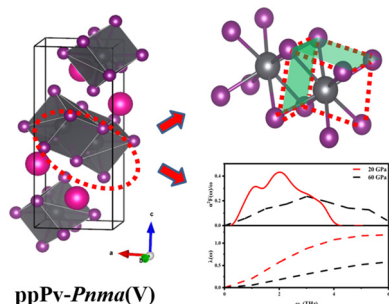
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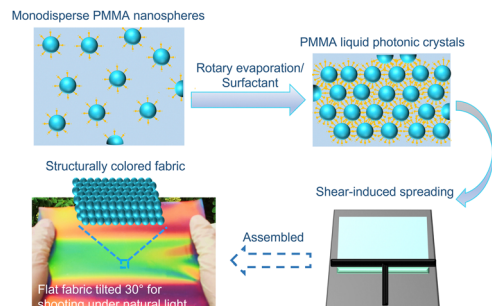
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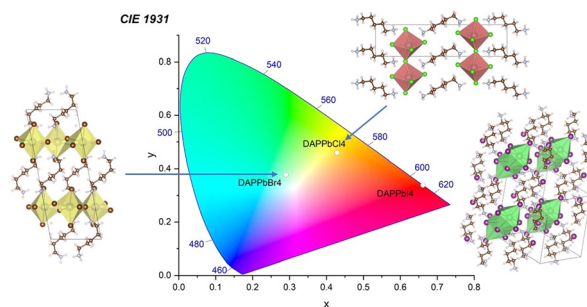
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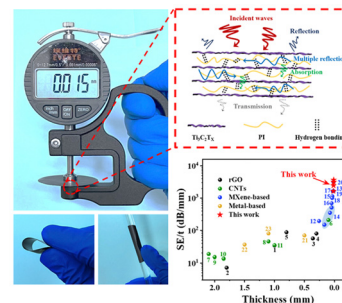
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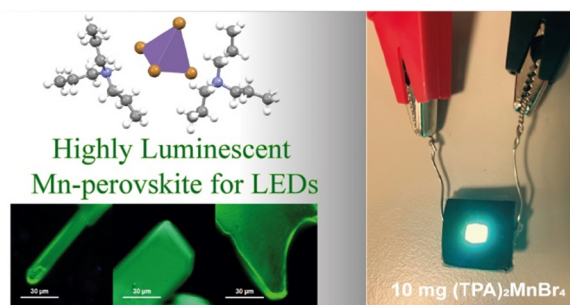
Binzhe Tan, Dongya Guo, Zhirong Tao, Zhibo Chen, Zhijian Lv, Guozhang Wu* and Yu Lin*



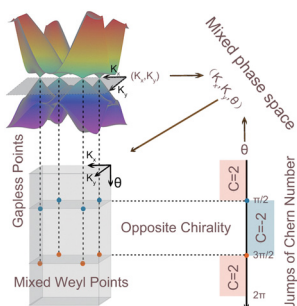
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A new eco-friendly and highly emitting Mn-based hybrid perovskite toward high-performance green down-converted LEDs

Asmae Ben Abdelhadi, Mario Gutiérrez, Boiko Cohen, Luis Lezama, Mohammed Lachkar and Abderrazzak Douhal*



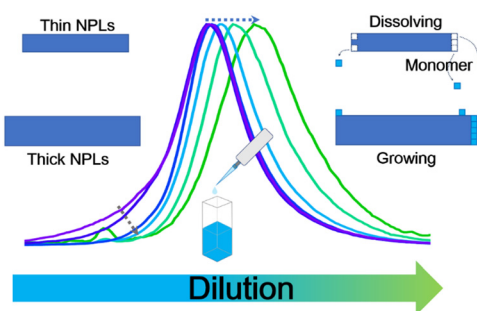
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Emission variation and spontaneous deformation of CsPbBr₃ perovskite nanoplatforms at low concentrations

Hui Zhang, Feifei Cai, Bo Huang,* Huichao Zhang* and Shitong Li

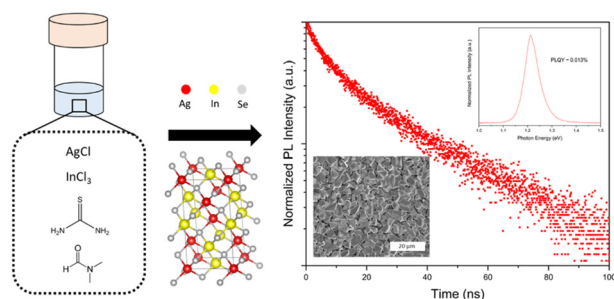
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