

Journal of Materials Chemistry C

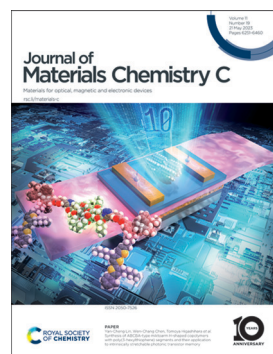
Materials for optical, magnetic and electronic devices

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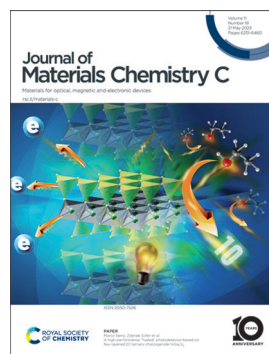
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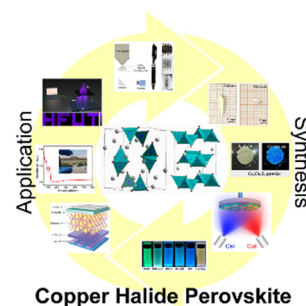
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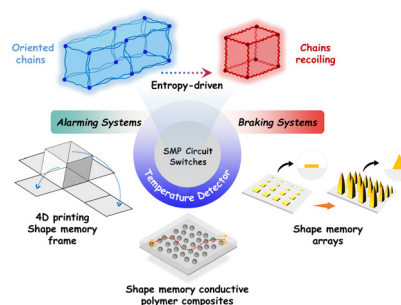
Junfeng Qu, Shuhong Xu, Haibao Shao, Pengfei Xia, Changgui Lu, Chunlei Wang* and Dayan Ban*



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Shape memory polymer-based thermal-responsive circuit switches

Jichen Jia, Junjun Wang and Yapei Wang*



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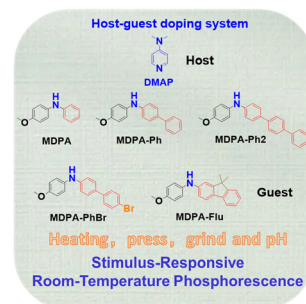


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Asymmetric diarylamine guests for a host–guest system with stimulus-responsive room temperature phosphorescence

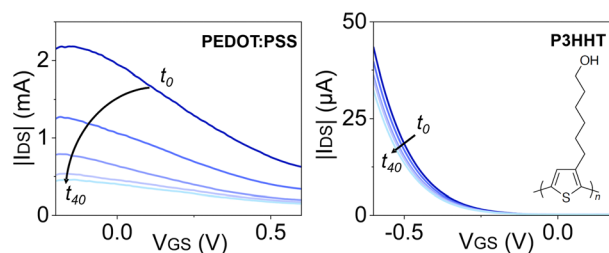
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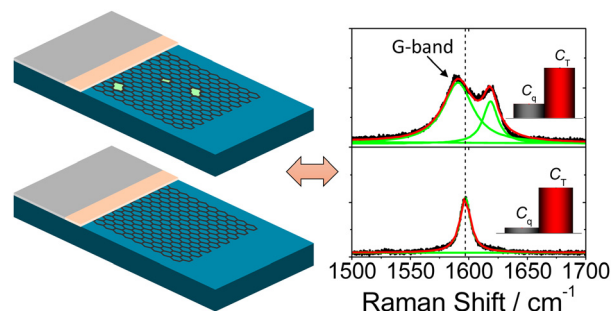
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Ayaz Hassan, Isabela A. Mattioli, Rafael N. P. Colombo and Frank N. Crespilho*

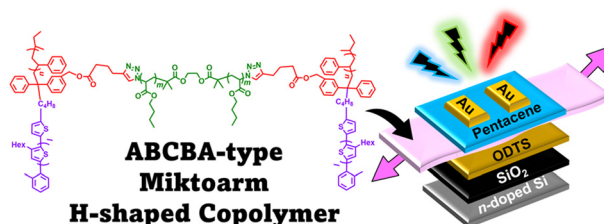


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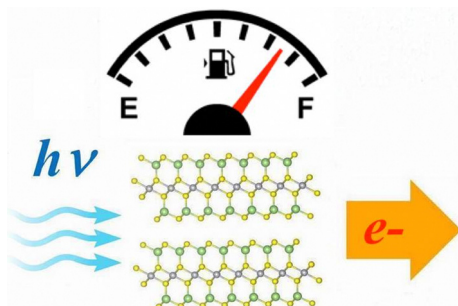
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Synthesis of ABCBA-type miktoarm H-shaped copolymers with poly(3-hexylthiophene) segments and their application to intrinsically stretchable photonic transistor memory

Shin Inagaki, Chih-Yuan Sung, Ai-Chun Chang, Yan-Cheng Lin,* Wen-Chang Chen* and Tomoya Higashihara*



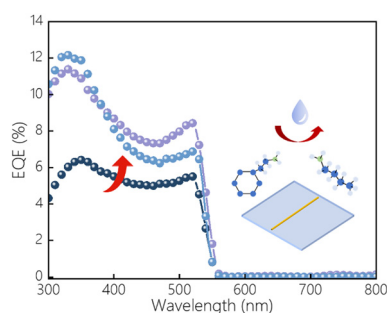
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A high-performance "fueled" photodetector based on few-layered 2D ternary chalcogenide NiGa₂S₄

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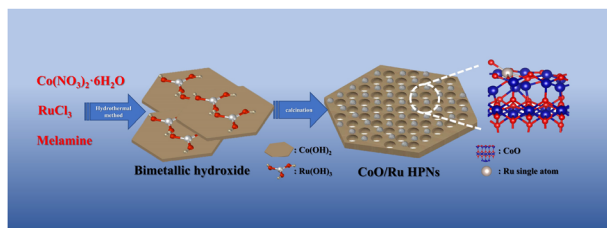
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Surface-passivated MAPbBr₃ microwire with enhanced stability and suppressed ion migration

Zeyao Han, Yang Liu, Yousheng Zou,* Junyu Li, Yin He and Haibo Zeng*

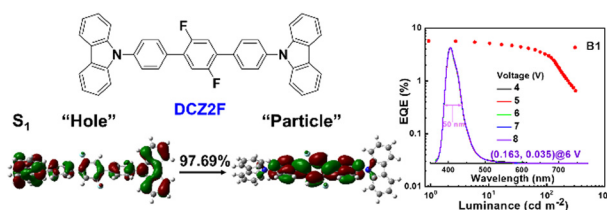
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Dong Guo, Chen Chen, Yongqiang Wang, Youke Wang and Conglu Zhang*

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Yumiao Huo, Jichen Lv, Minghao Wang, Zuning Duan, Haoyuan Qi, Shengnan Wang, Yuchao Liu, Ling Peng, Shian Ying* and Shouke Yan*

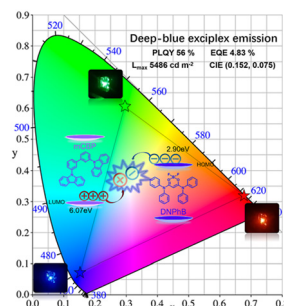


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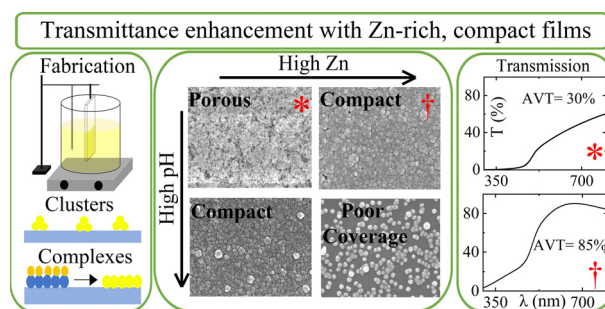
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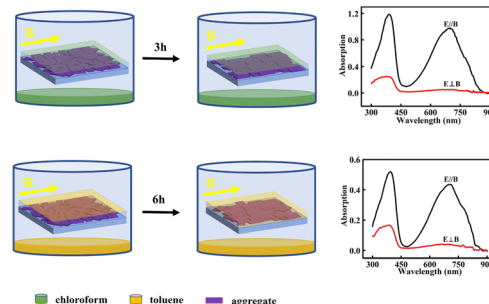
Md. Mayrazul Hoque, Md. Abdullah Zubair* and Redwan N. Sajjad*



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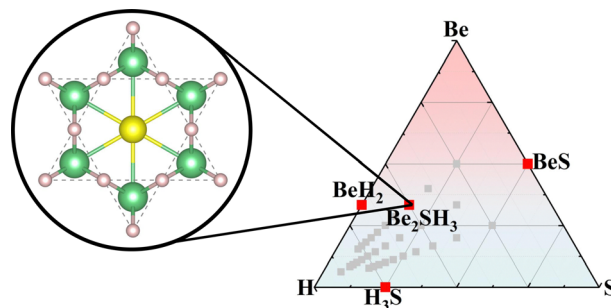
Han Zhou, Yuming Fei, Zhiqiang Ai, Di Hui, Liangzheng Zhu,* Guoxing Pan* and Fapei Zhang*



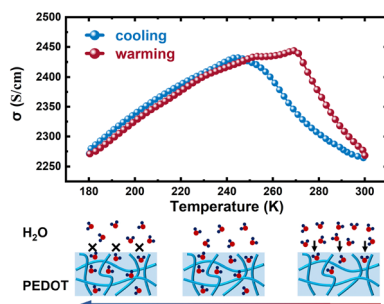
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Tingting Gu, Wenwen Cui,* Jian Hao, Jingming Shi* and Yinwei Li*



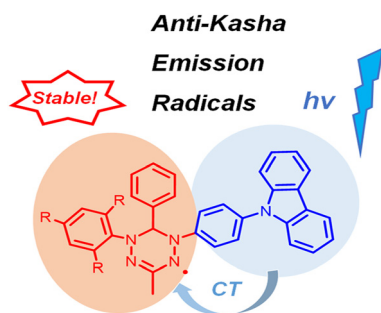
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Xinxin Song, Yanting Liu, Youwei Zhang, Butian Zhang* and Shun Wang*

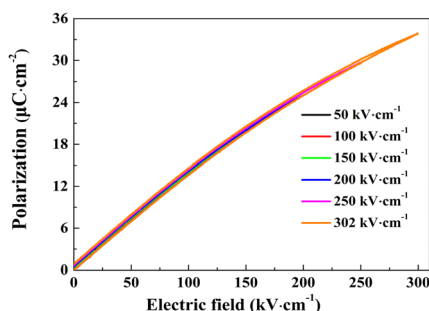
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Stable nitrogen-centered radicals with anti-Kasha emission

Shengxiang Gao, Junshuai Ding, Shilong Yu and Feng Li*

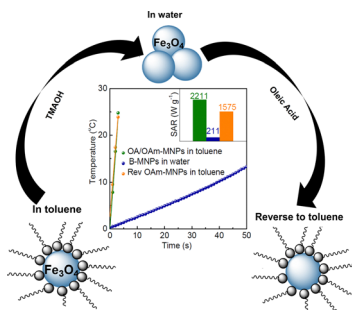
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High energy storage efficiency and excellent recoverable energy storage density realized in 0.65Bi_{0.5}Na_{0.5}TiO₃–0.35BaTiO₃–SrZr_{0.5}Ti_{0.5}O₃ ceramics

Minquan Wang, Ying Lin,* Mi Chen, Miao Zhang, Qibin Yuan and Haibo Yang*

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Esther Rani Aluri, Sameer D. Shingte, Eoin P. McKiernan, Steven Ferguson and Dermot F. Brougham*

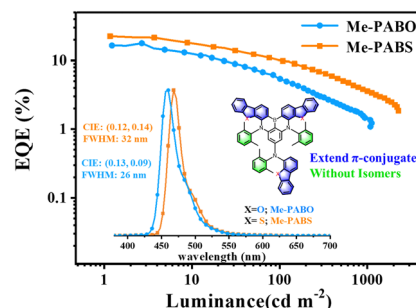


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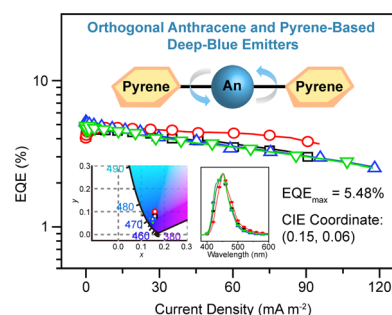
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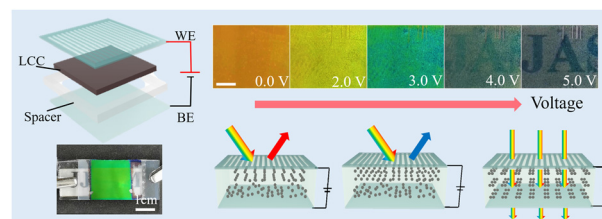
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Xuejuan Liu, Zhe Wang, Yang Liu, Lili Yang* and Dengteng Ge



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Xiangbin Sun, Xiaoqing Liu, Peng Huang, Zeyuan Wang, Yufeng He, Pengfei Song and Rongmin Wang*

