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Manuel A. Fernandes and
Sadhna Mathura

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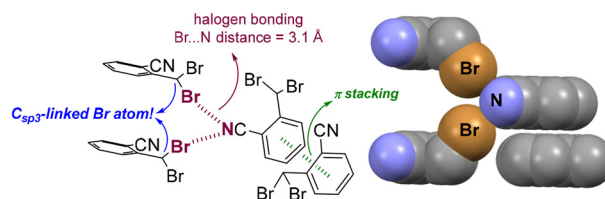
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COMMUNICATION

2131

Shortening $C\equiv N\cdots Br-C_{sp^3}$ halogen bonds via π -stacking

Kamil Kupietz, Rosa M. Gomila, Thierry Roisnel,
Antonio Frontera* and Rafael Gramage-Doria*

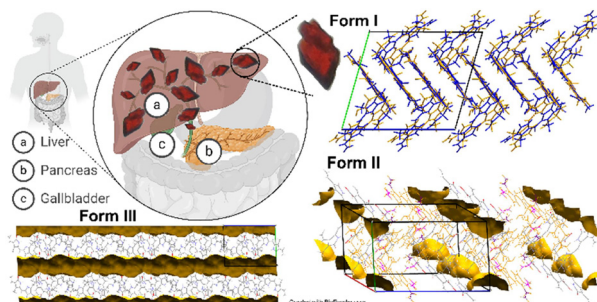


PAPERS

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Bilirubin and its crystal forms

Matthew L. Bracken, Manuel A. Fernandes*
and Sadhna Mathura*



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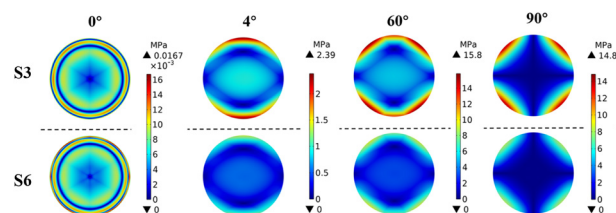
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Distribution of basal plane dislocations in 4-degree off-axis 4H-SiC single crystals

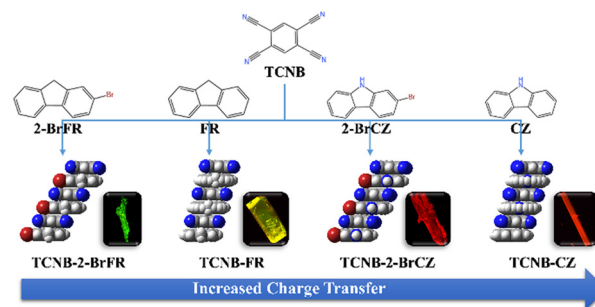
Sheng'ou Lu, Binjie Xu, Yazhe Wang, Hongyu Chen, Wei Hang, Rong Wang, Julong Yuan,* Xiaodong Pi,* Deren Yang and Xuefeng Han*



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Synthesis and photophysical properties of charge transfer cocrystals based on TCNB and fluorene and its derivatives

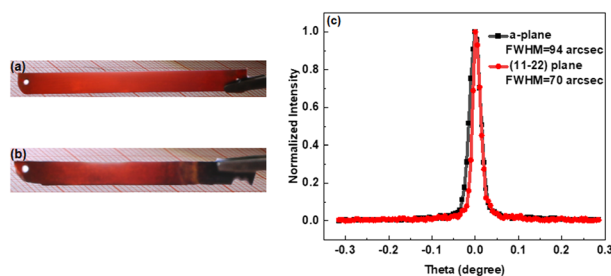
Wenxiu Yao, Pengfei Wu, Yidan Xie, Xinyu Shen, Shuwei Xia* and Liangmin Yu*



2166

Study on Raman scattering spectroscopy of Mn-doped GaN grown by the ammonothermal method

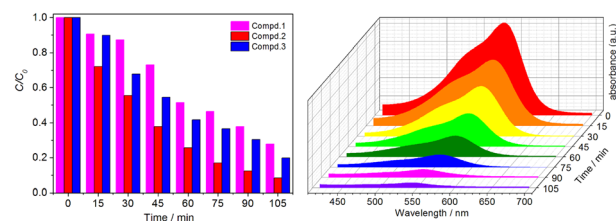
Wenhao Lu, Tengkun Li,* Guoqiang Ren,* Zhenghui Xia, Kaihe Xie, Shaozhe Li, Liangkun Shen and Ke Xu*



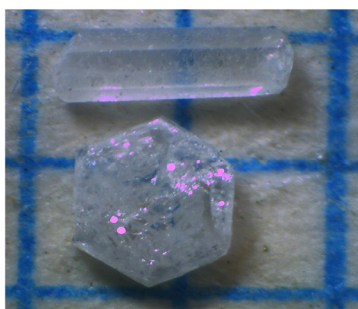
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Facile syntheses, structures and photocatalytic properties of 3D iodoargentate frameworks derived from TM-flexible-amino-ligand templates

Yan Gao, Xiao Yang, Taohong Ren and Dingxian Jia*



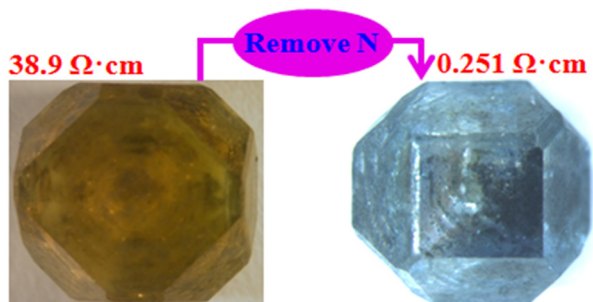
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Flux growth and characterization of gallium-rare earth borates

Victor V. Maltsev, Elizaveta V. Koporulina, Elena A. Volkova, Diana D. Mitina,* Anna I. Jiliaeva, Vladimir L. Kosorukov, Alexey E. Afanasev and Daniil A. Naprasnikov

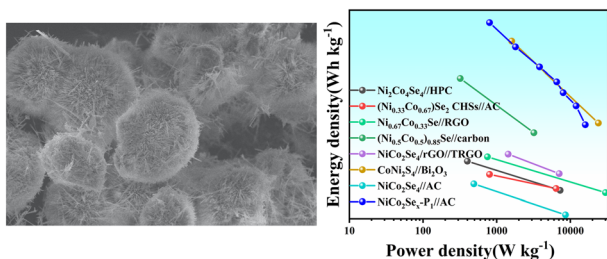
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Effects of B₂S₃ additive on diamond crystallization at HPHT conditions

Yong Li,* Shuai Wang, Hongyu Xiao, Qiang Wang, Zhengguo Xiao, Yanchao She and Ying Wang

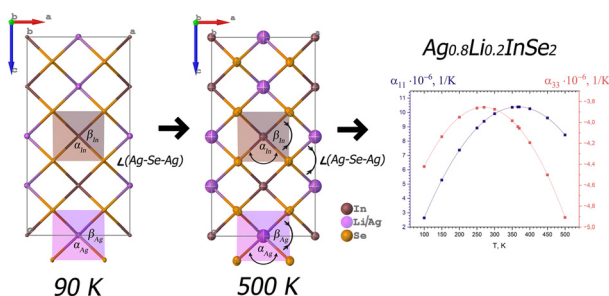
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In situ P-doping induced Se vacancies enhance the supercapacitor performance of NiCo₂Se₄

Miaomiao Wang, Weizhe Liu, Li Zhang,* Huanli Liu and Xiao Yang

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The development of an approach for the precision determination of thermal strain tensor elements for single crystals using the example of t-Ag_{0.8}Li_{0.2}InSe₂

Polina S. Serebrennikova,* Sergey I. Lobanov, Alexander S. Sukhikh, Lyudmila I. Isaenko and Sergey A. Gromilov

