

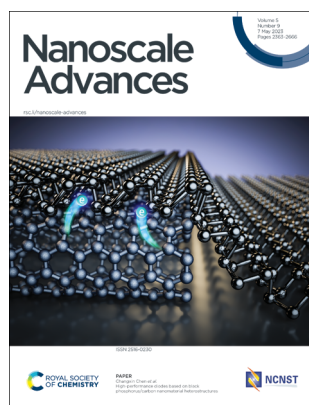
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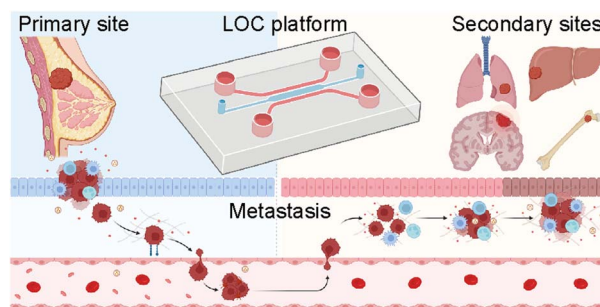
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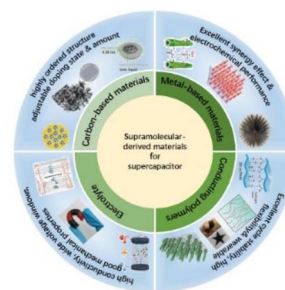
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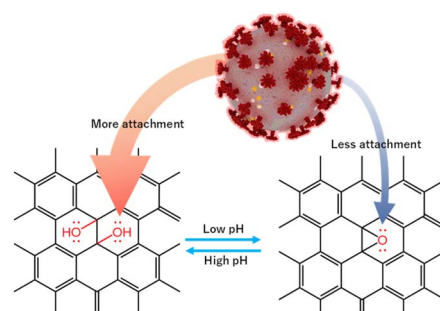
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SARS-CoV-2 suppression depending on the pH of graphene oxide nanosheets

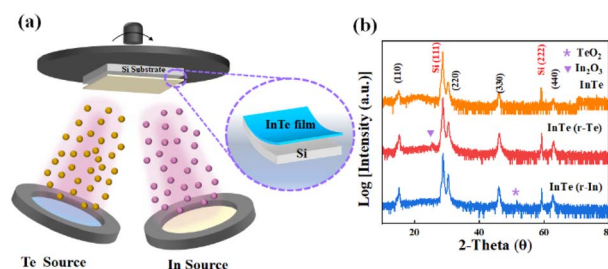
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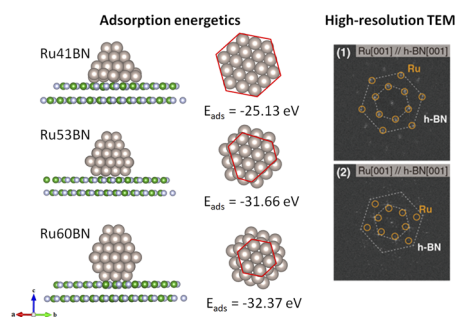
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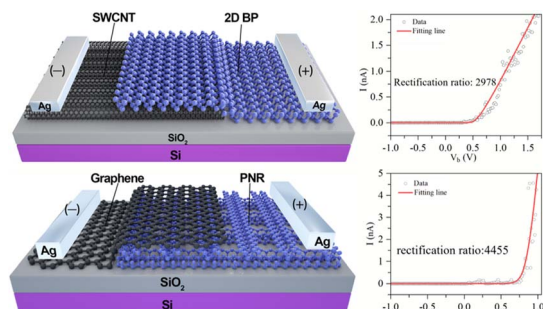
Thillai Govindaraja Senthamaraiannan, Chang Won Yoon* and Dong-Hee Lim*



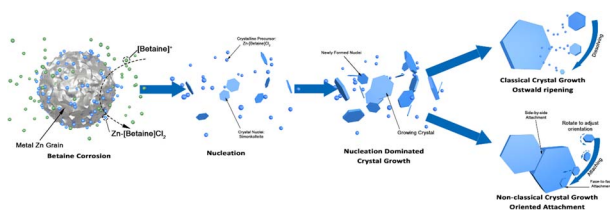
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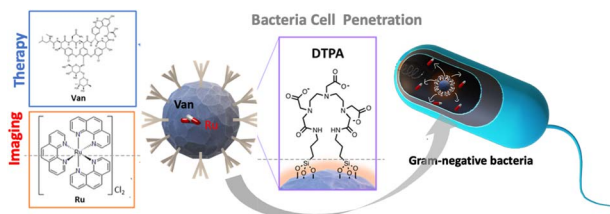
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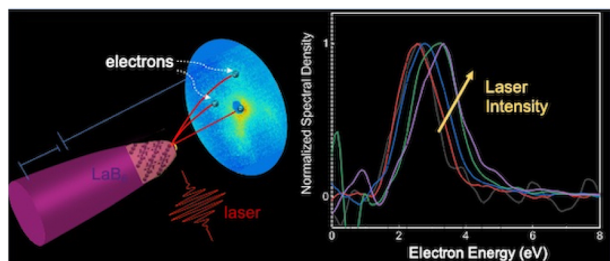
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Asier R. Muguruza, Alessandro di Maio, Nikolas J. Hodges, Jessica M. A. Blair* and Zoe Pikramenou*

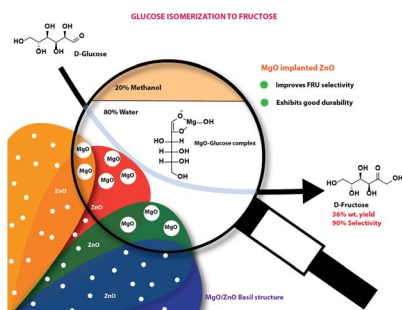
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Bright and ultrafast electron point source made of LaB₆ nanopip

O. Borhade, B. Deconihout, I. Blum, S. Moldovan, J. Houard, A. Normand, K. Jagtap, M. More and A. Vella*

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Tuning of MgO's base characteristics by blending it with amphoteric ZnO facilitating the selective glucose isomerization to fructose for bioenergy development

Sangeeta Mahala, Senthil M. Arumugam, Sandeep Kumar, Bhawana Devi and Sasikumar Elumalai*



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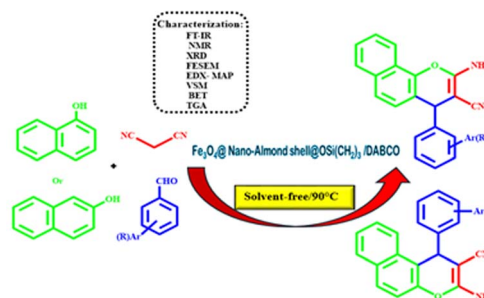
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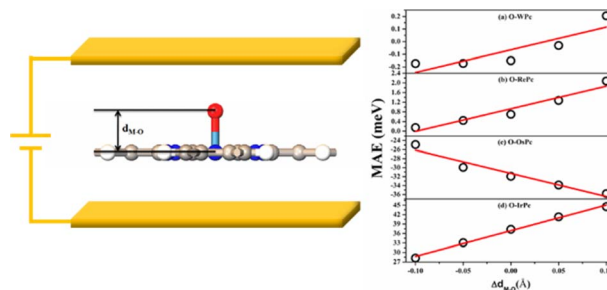
Mina Keihanfar, Bi Bi Fatemeh Mirjalili^{*} and Abdolhamid Bamoniri



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Tuning magnetocrystalline anisotropy by controlling the orbital electronic configuration of two-dimensional magnetic materials

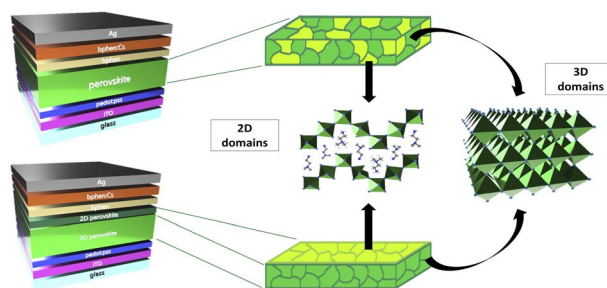
Xiaoxiao Guan, Yun Zhang, Xia Long, Guo-Jun Zhu^{*} and Juexian Cao^{*}



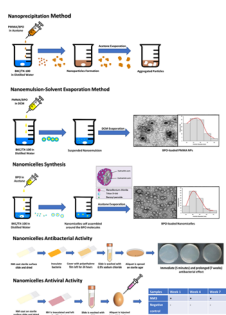
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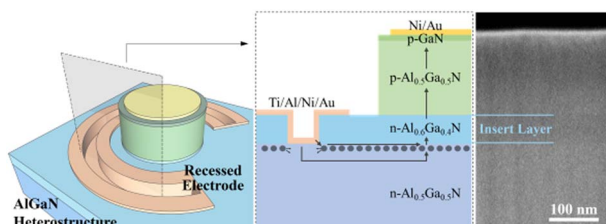
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A novel long-acting antimicrobial nanomicelle spray

Mousa El-Sayed, Saif El-Din Al-Mofty, Noha Khalil Mahdy, Wessam Awad Sarhan* and Hassan Mohamed El-Said Azzazy*

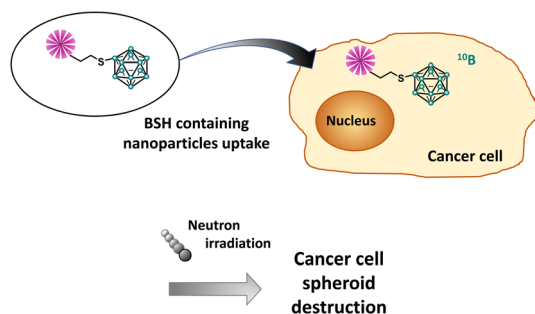
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Optimizing metal/n-AlGaIn contact by recessed AlGaIn heterostructure with a polarization effect

Yuxuan Chen, Ke Jiang,* Xiaojuan Sun, Zi-Hui Zhang, Shanli Zhang, Jianwei Ben, Bingxiang Wang, Long Guo and Dabing Li*

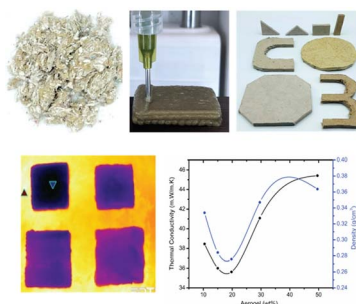
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Organosilica nanoparticles containing sodium borocaptate (BSH) provide new prospects for boron neutron capture therapy (BNCT): efficient cellular uptake and enhanced BNCT efficacy

Mathilde Laird, Kotaro Matsumoto, Yuya Higashi, Aoi Komatsu, Art Raitano, Kendall Morrison, Minoru Suzuki and Fuyuhiko Tamanoi*

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Additive manufacturing of eco-friendly building insulation materials by recycling pulp and paper

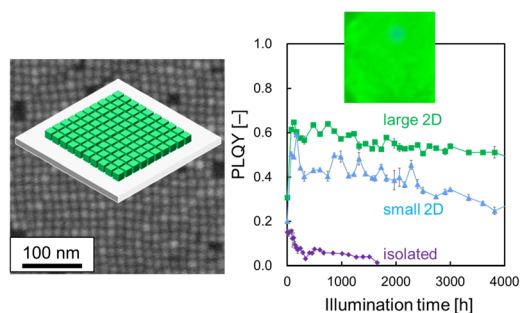
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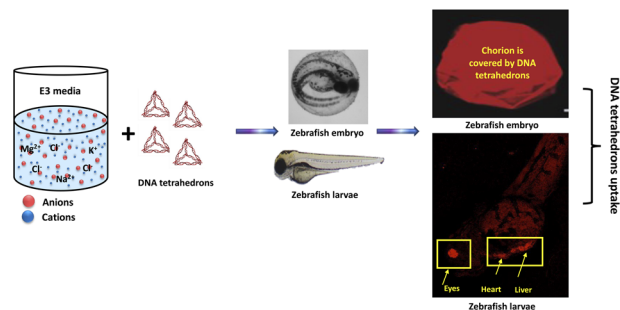
Moeka Sasaki, Shota Hashimoto, Yoshiki Iso, Yuya Oaki, Tetsuhiko Isobe and Hiroaki Imai*



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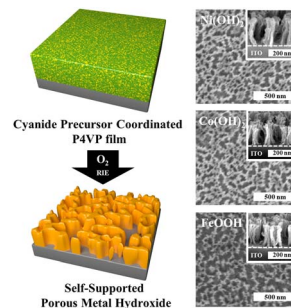
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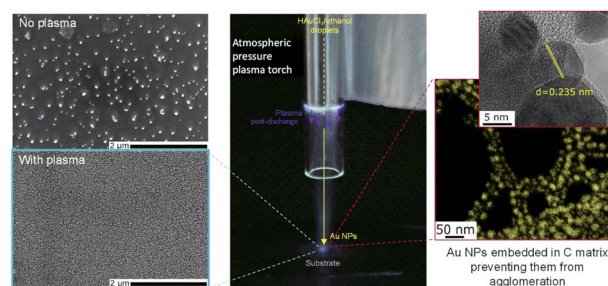
Gyeongwon Ha, Jaeyong Lee, Keon-Woo Kim, Chungryong Choi and Jin Kon Kim*



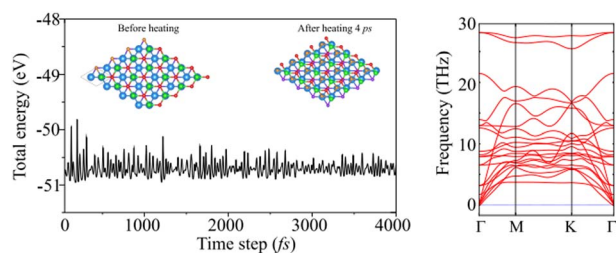
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Andjelika Bjelajac,* Adrian-Marie Phillipe, Jérôme Guillot, Yves Fleming, Jean-Baptiste Chemin, Patrick Choquet and Simon Bulou



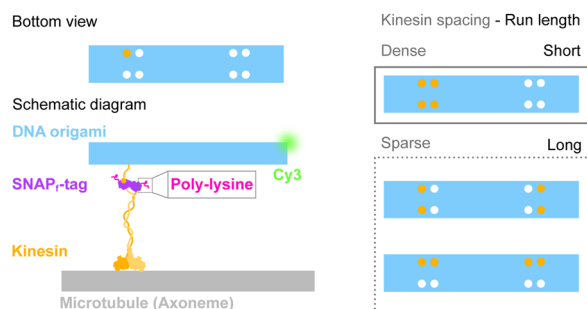
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Nguyen Dang Khang, Cuong Q. Nguyen,* Le M. Duc and Chuong V. Nguyen*

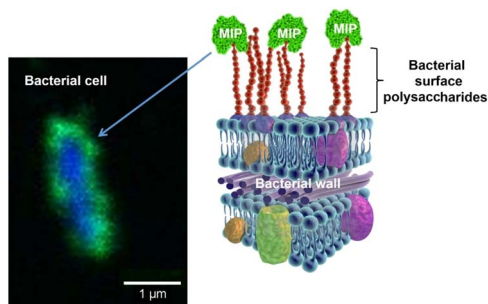
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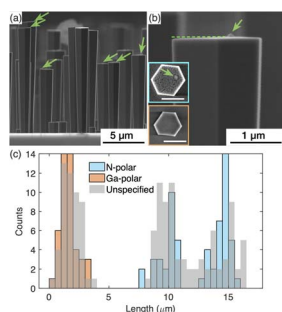
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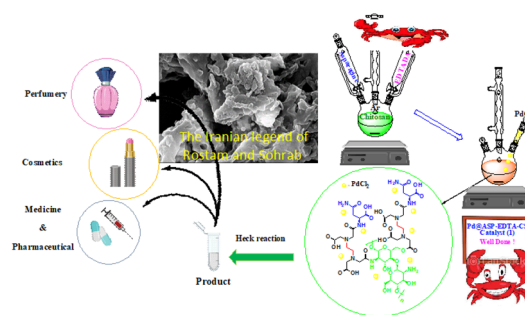
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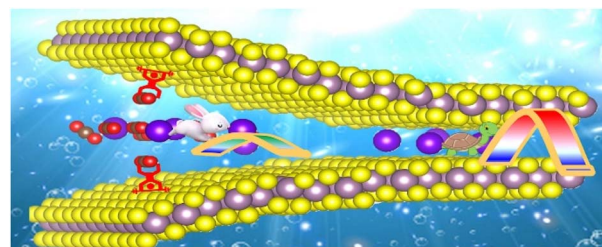
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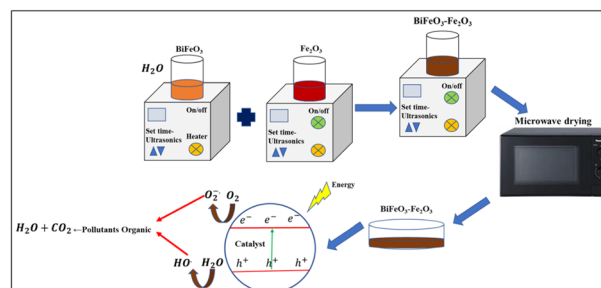
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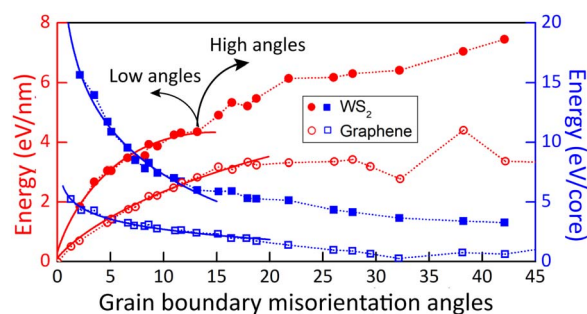
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Eleonora Venezia, Lorenzo Carbone,* Francesco Bonaccorso and Vittorio Pellegrini

