

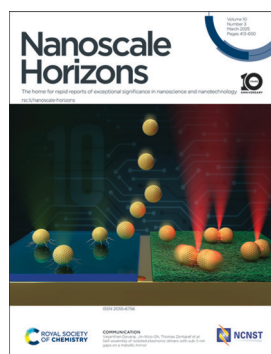
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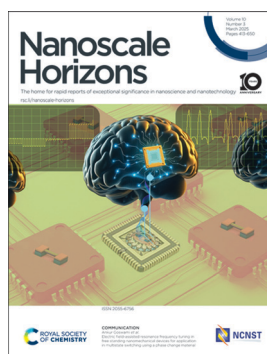
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See Vasanthan Devaraj, Jin-Woo Oh, Thomas Zentgraf *et al.*, pp. 537–548. Image reproduced by permission of Vasanthan Devaraj from *Nanoscale Horiz.*, 2025, 10, 537.



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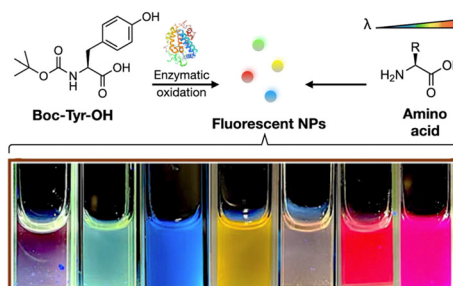
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Nanoparticle assembly with customisable fluorescence properties and excellent biocompatibility

Ignacio Insua



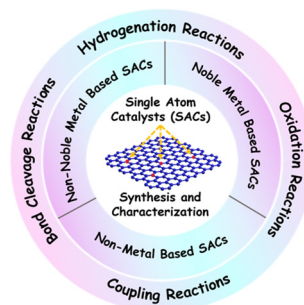
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Revolutionizing healthcare: inorganic medicinal nanoarchitectonics for advanced theranostics

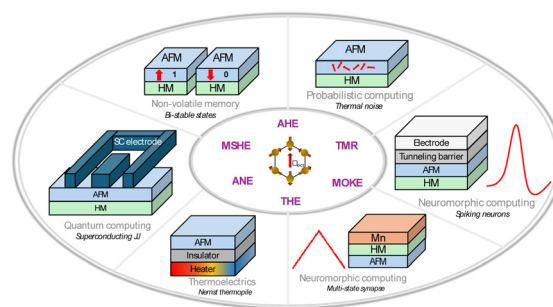
Seungjin Yu, N. Sanoj Rejinold, Go Eun Choi and Jin-Ho Choy*



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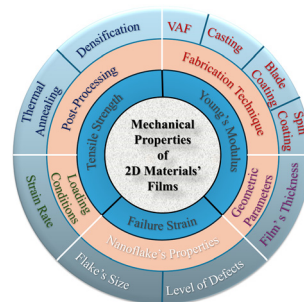
Ankit Shukla, Siyuan Qian and Shaloo Rakheja*



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Abdallah Kamal, Baosong Li, Abdullah Solayman, Shaohong Luo, Ian Kinloch, Lianxi Zheng and Kin Liao*

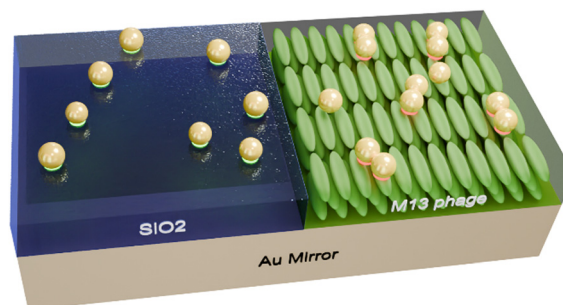


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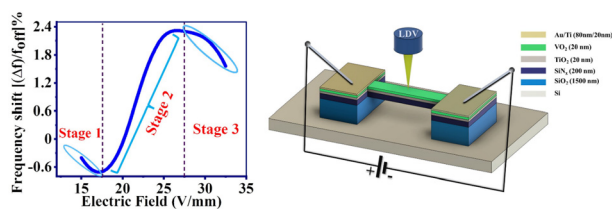
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Self-assembly of isolated plasmonic dimers with sub-5 nm gaps on a metallic mirror

Vasanthan Devaraj,* Isaac Azahel Ruiz Alvarado, Jong-Min Lee, Jin-Woo Oh,* Uwe Gerstmann, Wolf Gero Schmidt and Thomas Zentgraf*



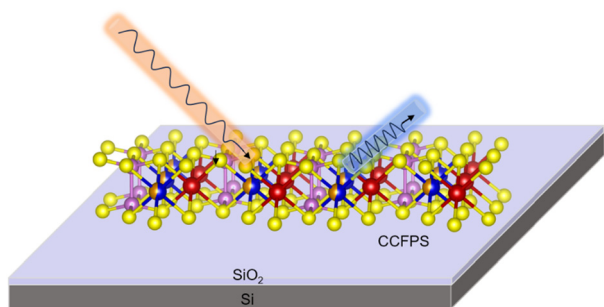
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Electric field-assisted resonance frequency tuning in free standing nanomechanical devices for application in multistate switching using a phase change material

Durgesh Banswar, Jay Krishna Anand, Syed A. Bukhari, Sonika Singh, Rahul Prajesh, Hemant Kumar, S. K. Makineni and Ankur Goswami*

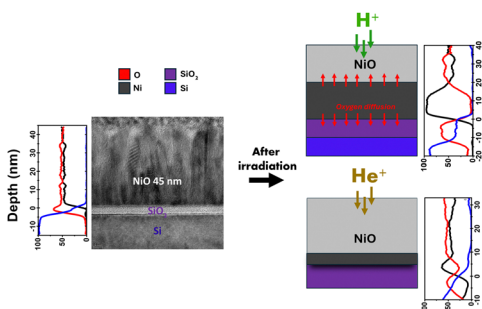
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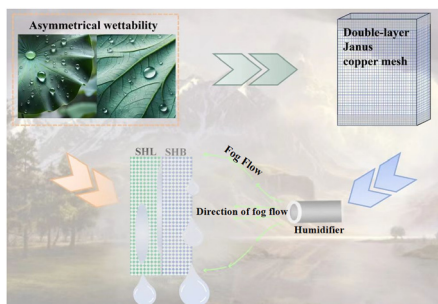
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Mechanism of oxygen reduction *via* chemical affinity in NiO/SiO₂ interfaces irradiated with keV energy hydrogen and helium ions for heterostructure fabrication

Mario Mery,* Claudio Gonzalez-Fuentes, Igor Stanković,* Jorge M. Nuñez, Jorge E. Valdés, Myriam H. Aguirre and Carlos García*

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Matchbox Janus membrane fog collector with highly efficient directional transport

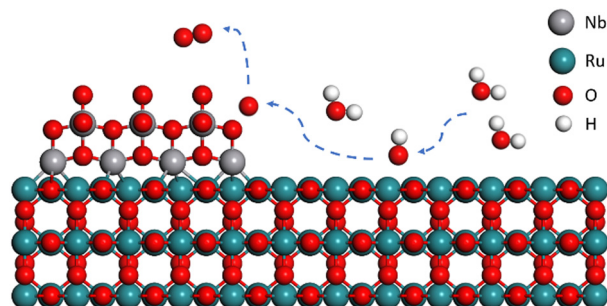
Feifeng Hu, Huayang Zhang, Guangyi Tian, Shangzhen Xie* and Zhiguang Guo*



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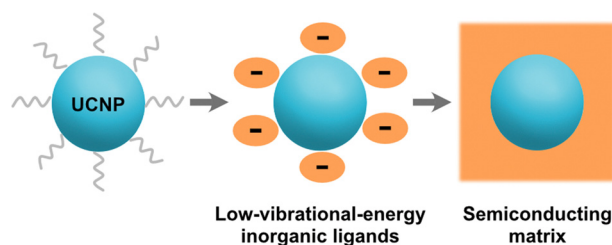
Linqing Liao, Wangyan Gou, Mingkai Zhang, Xiaohe Tan, Zening Qi, Min Xie, Yuanyuan Ma* and Yongquan Qu*



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Enhanced upconversion and photoconductive nanocomposites of lanthanide-doped nanoparticles functionalized with low-vibrational-energy inorganic ligands

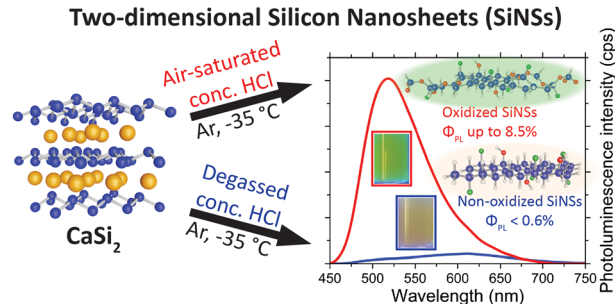
Jia-Ahn Pan,* Xiao Qi and Emory M. Chan*



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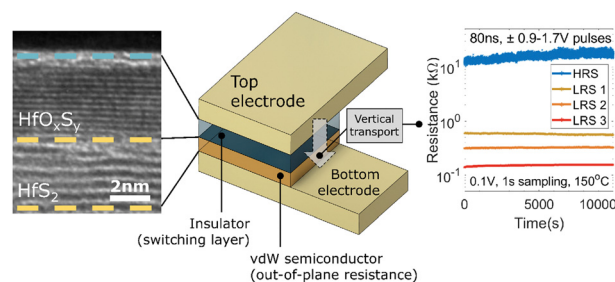
Jeremy B. Essner, Abhijit Bera, Maharram Jabrayilov, Abhishek Chaudhari, Benjamin T. Diroll, Julia V. Zaikina and Matthew G. Panthani*



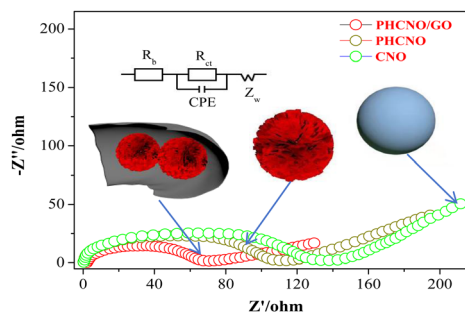
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Aferdita Xhameni, AbdulAziz AlMutairi, Xuyun Guo, Irina Chircă, Tianyi Wen, Stephan Hofmann, Valeria Nicolosi and Antonio Lombardo*



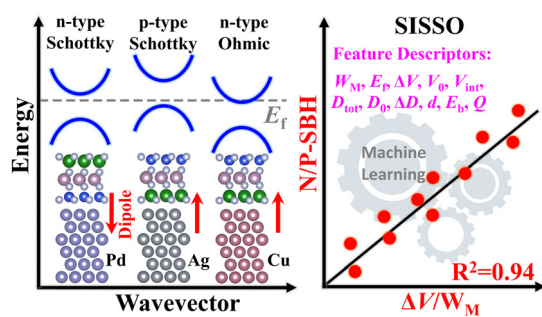
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Wen Ai, Xiaohui Hu,* Tao Xu, Jian Yang* and Litao Sun

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Correction: Single glucose molecule transport process revealed by force tracing and molecular dynamics simulations

Yangang Pan, Yuebin Zhang, Pianchou Gongpan, Qingrong Zhang, Siteng Huang, Bin Wang, Bingqian Xu, Yuping Shan,* Wenyong Xiong,* Guohui Li* and Hongda Wang*

