

Nanoscale Horizons

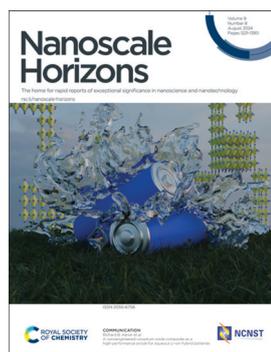
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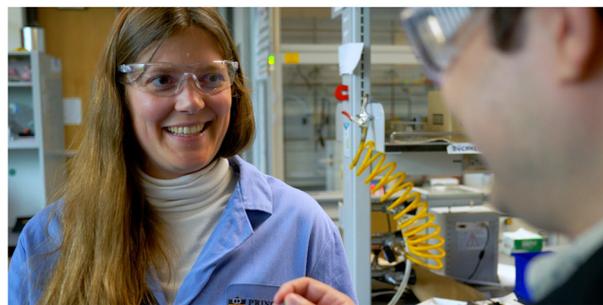
See Richard B. Kaner *et al.*, pp. 1279–1289.

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EDITORIAL

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Nanoscale Horizons Emerging Investigator Series:
Dr Leslie Schoop, Princeton University, USA

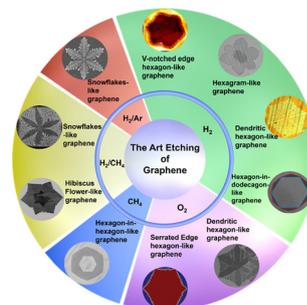


REVIEW

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Art etching of graphene

Gayathri Devi N, The-Hung Mai, Ram K. Gupta and Phuong V. Pham*



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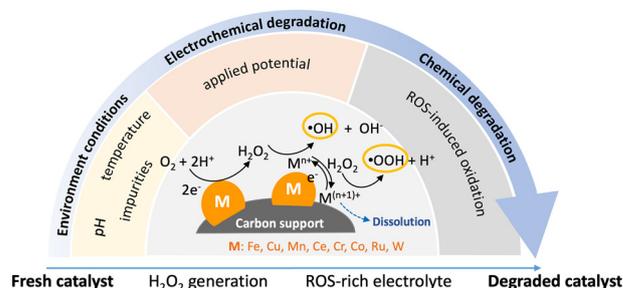


MINIREVIEWS

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Catalyst durability in electrocatalytic H₂O₂ production: key factors and challenges

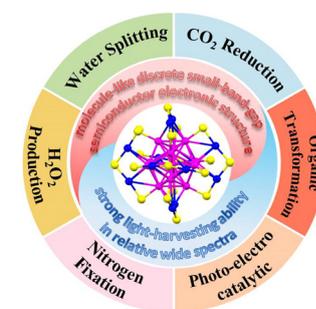
Ji Sik Choi, Guilherme V. Fortunato,* Daniele C. Jung, Julio C. Lourenço, Marcos R. V. Lanza and Marc Ledendecker*



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Recent progress in atomically precise metal nanoclusters for photocatalytic application

Yuanxin Du,* Chengqi Li, Yali Dai, Haijiao Yin and Manzhou Zhu*

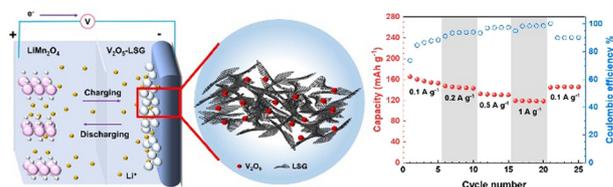


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A nanoengineered vanadium oxide composite as a high-performance anode for aqueous Li-ion hybrid batteries

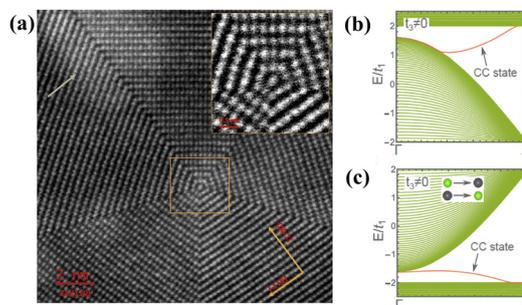
Ailun Huang, Zhiyin Yang, Xueying Chang, Cheng-Wei Lin and Richard B. Kaner*



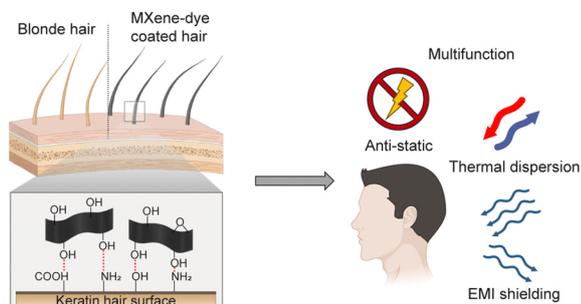
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Pentagonal nanowires from topological crystalline insulators: a platform for intrinsic core-shell nanowires and higher-order topology

Ghulam Hussain, Giuseppe Cuono, Piotr Dziawa, Dorota Janaszko, Janusz Sadowski, Slawomir Kret, Bogustawa Kurowska, Jakub Polaczyński, Kinga Warda, Shahid Sattar, Carlo M. Canali, Alexander Lau, Wojciech Brzezicki, Tomasz Story and Carmine Autieri*



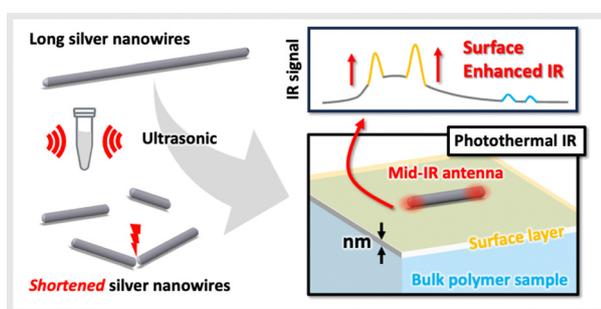
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Hyeongtaek Park, Young Ho Park, Gul Karima, Sujin Kim, G. Murali, Nathaniel S. Hwang, Insik In and Hwan D. Kim*

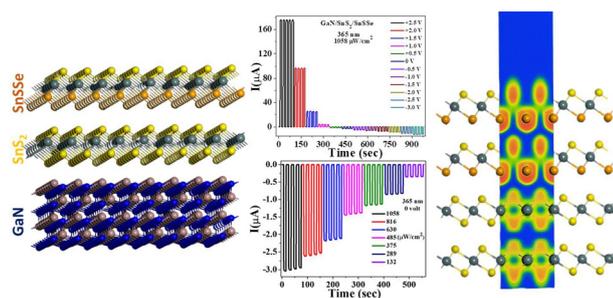
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Naoki Baden, Hirohmi Watanabe, Masaru Aoyagi, Hiroshi Ujii and Yasuhiko Fujita*

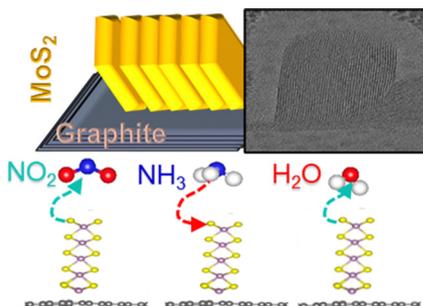
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Sukhendu Maity and Praveen Kumar*

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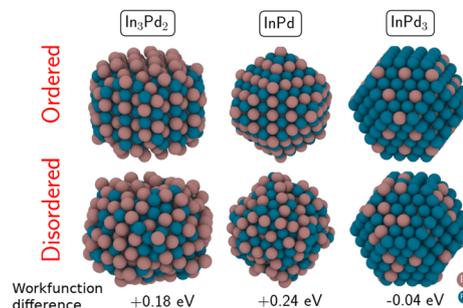
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Intermetallics with sp–d orbital hybridisation: morphologies, stabilities and work functions of In–Pd particles at the nanoscale

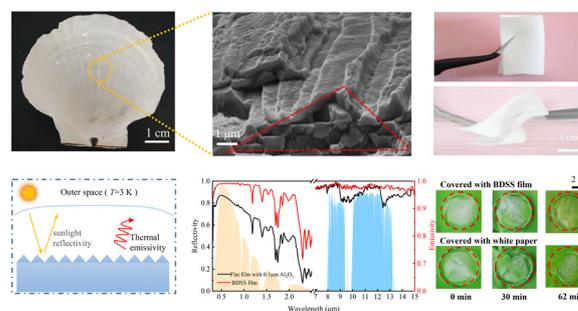
Alexis Front,* Clovis Lapointe and Émilie Gaudry*



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Bionic dual-scale structured films for efficient passive radiative cooling accompanied by robust durability

Renwei Zhang, Ningning Sun, Zehong Zhao, Shixu Wang, Mengfan Zhang, Lei Zhao, Yahua Liu and Shile Feng*



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Stylianos Kioumourtzoglou,* Sebastian Hof, Cécile Kalk, Viktor Toth, Mikaela Görlin, Jaroslava Nováková and Jacinto Sá*



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Xiaoxuan Wu, Zhengyi Cao, Tianxiang Zhao, Yun Wu,* Zhonghui Li, Spyros Doukas, Eleferios Lidorikis, Yu Xue, Liu Liu, Omid Ghaebi, Giancarlo Soavi, Junpeng Lu, Zhenhua Ni* and Junjia Wang*

