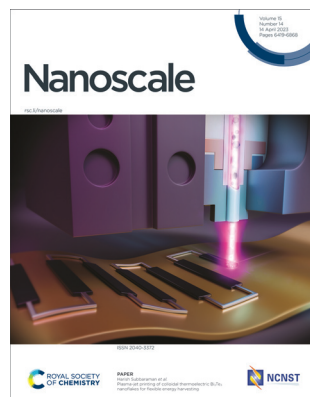


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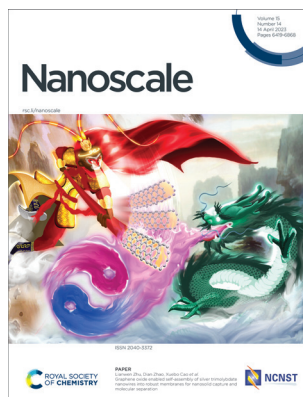
ISSN 2040-3372 CODEN NANOHL 15(14) 6419–6868 (2023)



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See Harish Subbaraman *et al.*, pp. 6596–6606.

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See Lianwen Zhu, Dian Zhao, Xuebo Cao *et al.*, pp. 6607–6618.

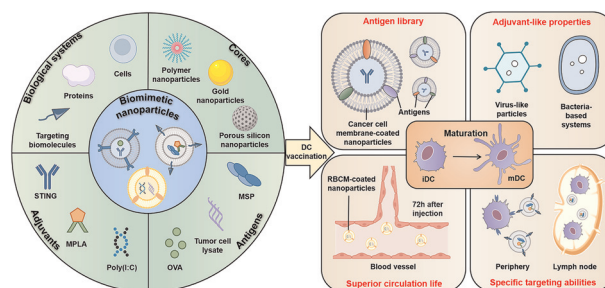
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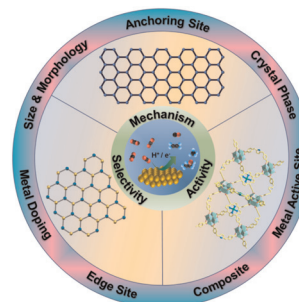
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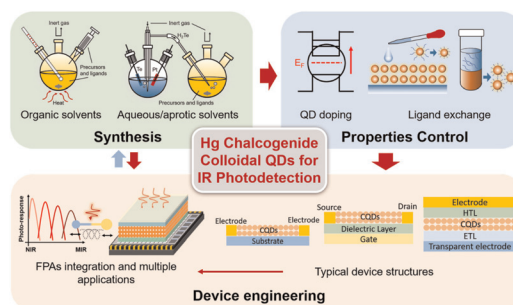


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Andrey L. Rogach

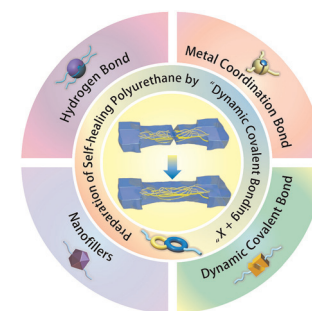


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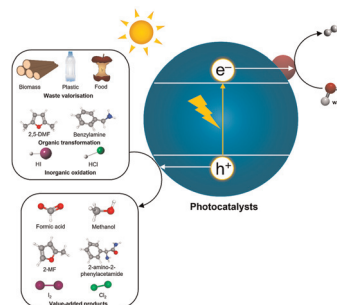
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Peng Li, Zhen-Ming Chen, Chong-Xing Huang and  
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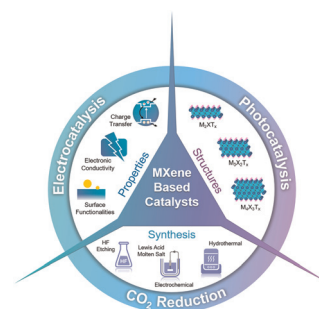
Yaqiang Wu, Takuya Sakurai, Takumi Adachi and  
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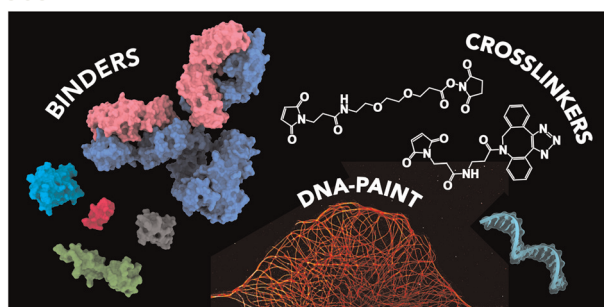
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Xin-Quan Tan, Wuwei Mo, Xinlong Lin, Jian Yiing Loh,  
Abdul Rahman Mohamed and Wee-Jun Ong\*



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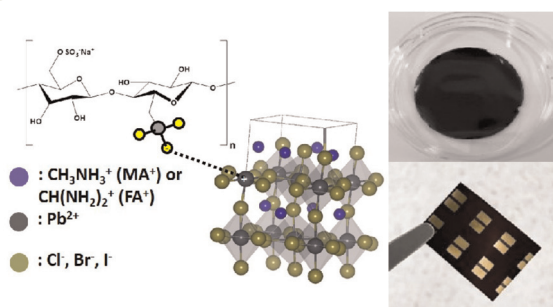


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Abhinav Banerjee, Micky Anand and Mahipal Ganji\*

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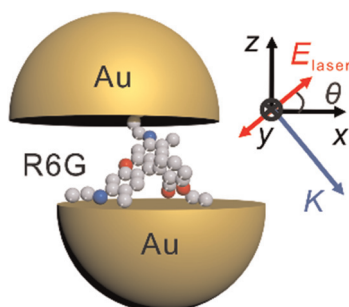
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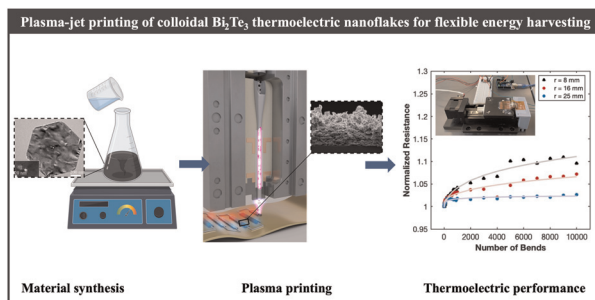


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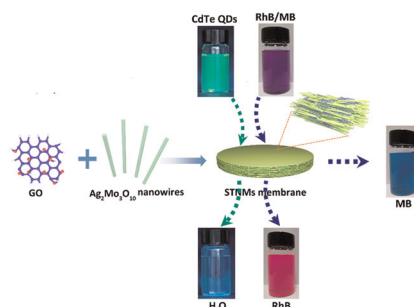


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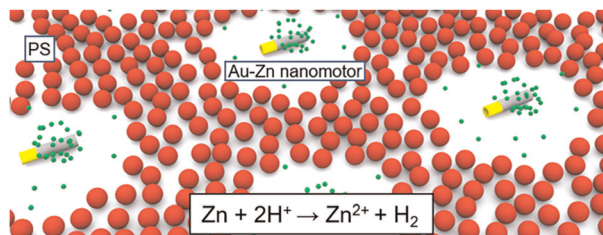
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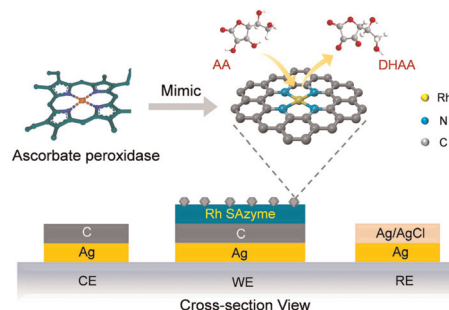
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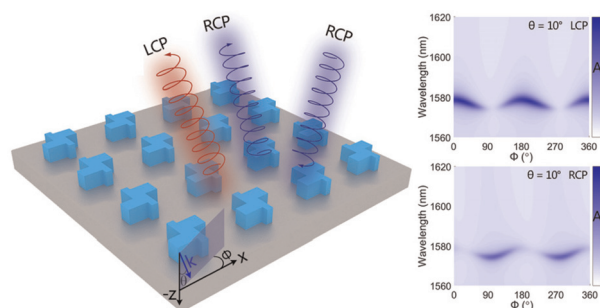
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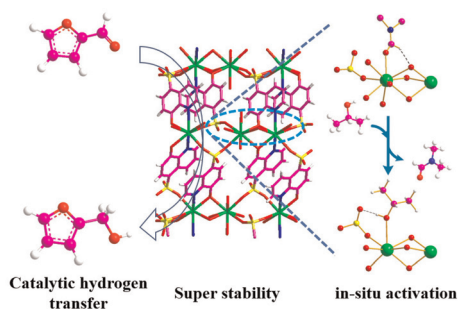
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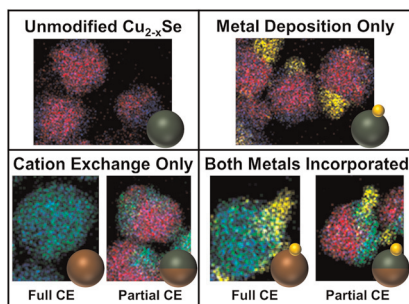
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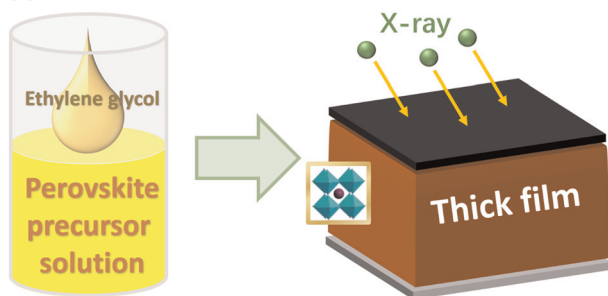
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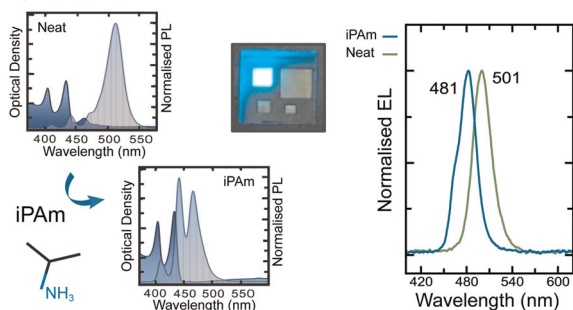
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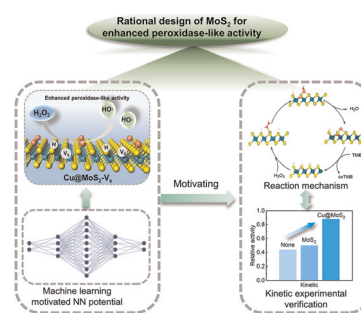


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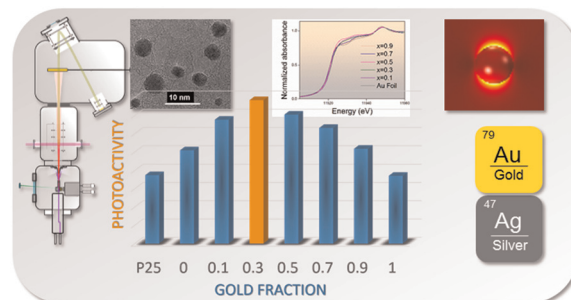
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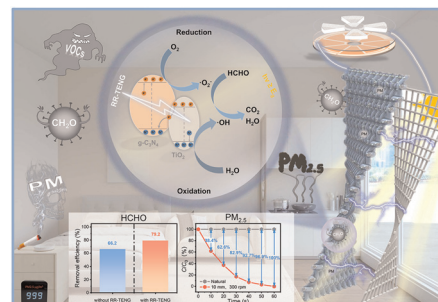
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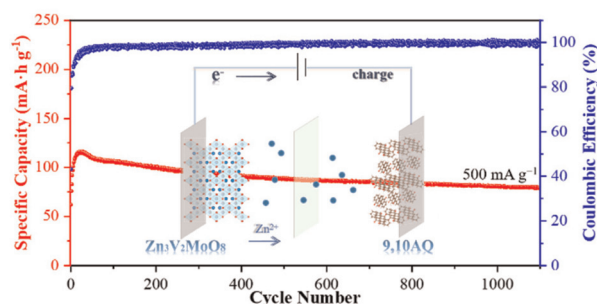
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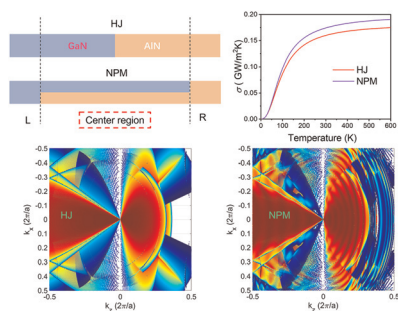
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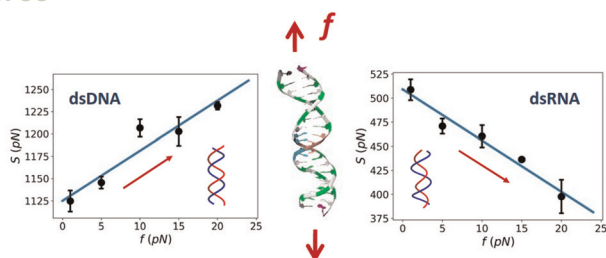
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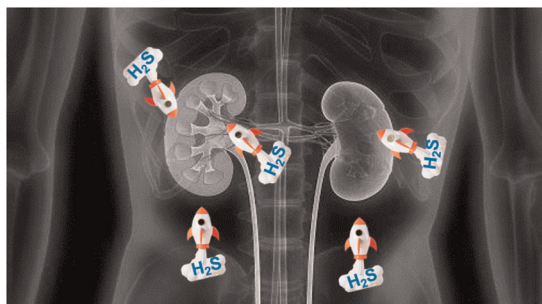
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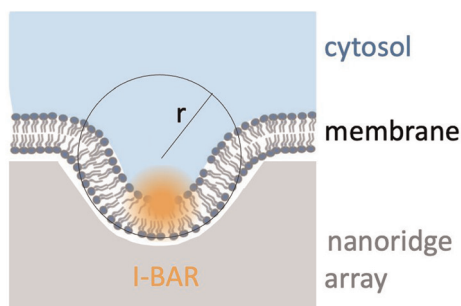
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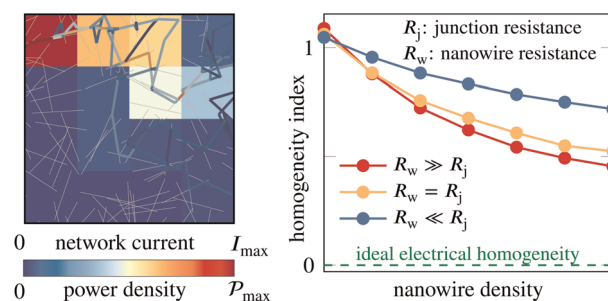


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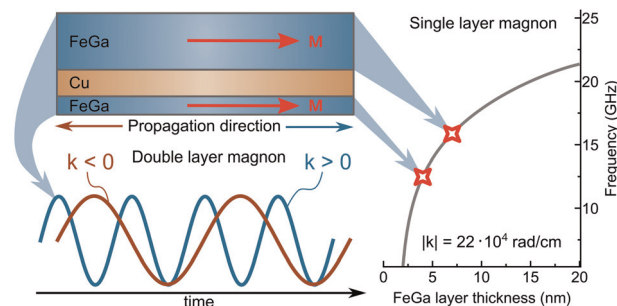
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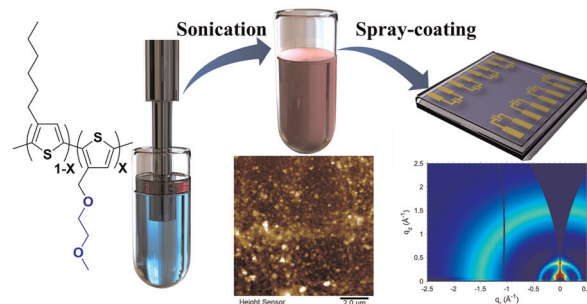
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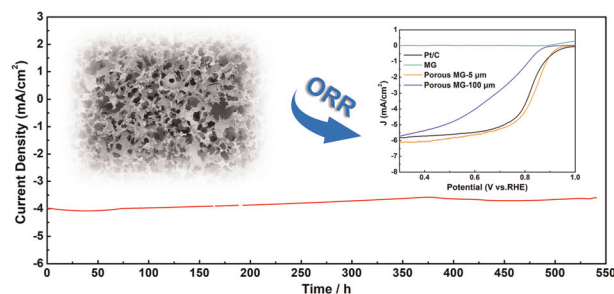
Raymundo Marcial-Hernandez,\* Sofia Giacalone, William G. Neal, Chang-Seuk Lee, Peter A. Gilhooly-Finn, Giulia Mastroianni, Dilara Meli, Ruiheng Wu, Jonathan Rivnay, Matteo Palma and Christian B. Nielsen\*



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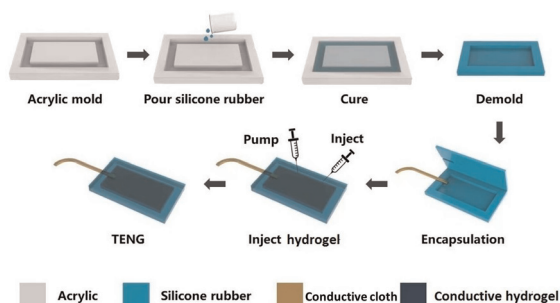
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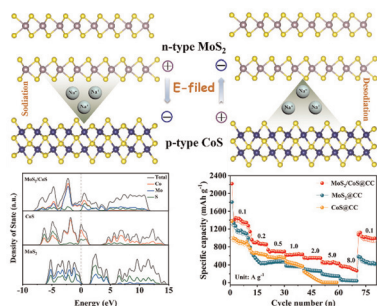
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Junwei Zhao,\* Yujiang Wang, Bo Wang, Yuetan Sun, Haoqiang Lv, Zijian Wang, Wenqing Zhang and Yongdong Jiang\*

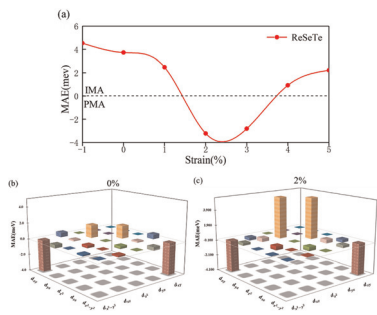
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Fangfang Xue, Feifan Fan, Zhicheng Zhu, Zhigang Zhang, Yuefeng Gu and Qihong Li\*

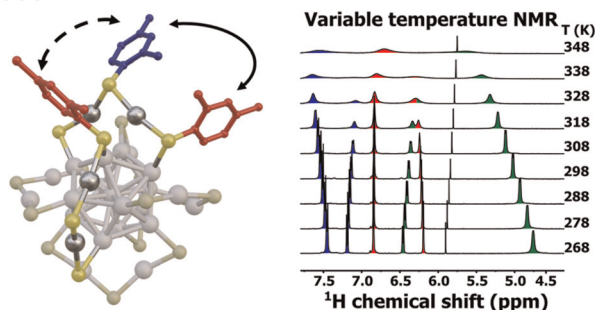
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### Intracuster ligand rearrangement: an NMR-based thermodynamic study

Daniele Rosa-Gastaldo, Marion Pupier, Giorgi Meshvildishvili, Jasmine Viger-Gravel\* and Thomas Bürgi\*

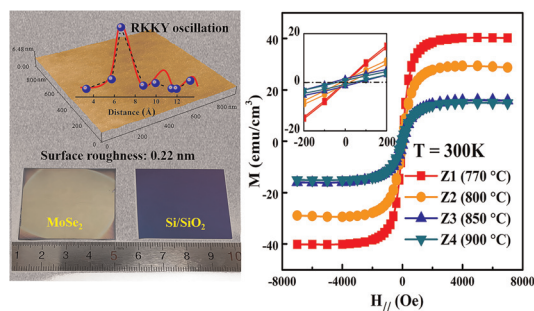


## PAPERS

6844

# Large-scale fabrication and Mo vacancy-induced robust room-temperature ferromagnetism of MoSe<sub>2</sub> thin films

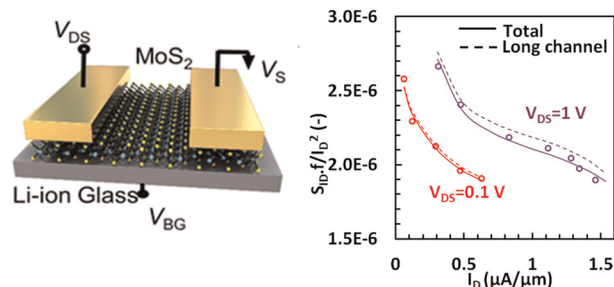
Jing Zhong, Xi Zhang, Wa He, Dan Gong, Mu Lan, Xu Dai, Yong Peng and Gang Xiang\*



6853

# Physics-based bias-dependent compact modeling of 1/f noise in single- to few-layer 2D-FETs

Nikolaos Mavredakis,\* Anibal Pacheco-Sanchez, Md Hasibul Alam, Anton Guimerà-Brunet, Javier Martinez, Jose Antonio Garrido, Deji Akinwande and David Jiménez



## CORRECTIONS

6864

# Correction: First-principles prediction of two-dimensional MnOX (X = Cl, Br) monolayers: the half-metallic multiferroics with magnetoelastic coupling

Yulin Feng, Zilong Wang, Na Liu\* and Qing Yang\*

6865

# Correction: Tempering of Au nanoclusters: capturing the temperature-dependent competition among structural motifs

Manoj Settem, Riccardo Ferrando\* and Alberto Giacomello\*

