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IN THIS ISSUE

ISSN 2055–6756 CODEN NHAOAW 8(6) 707–844 (2023)

Cover
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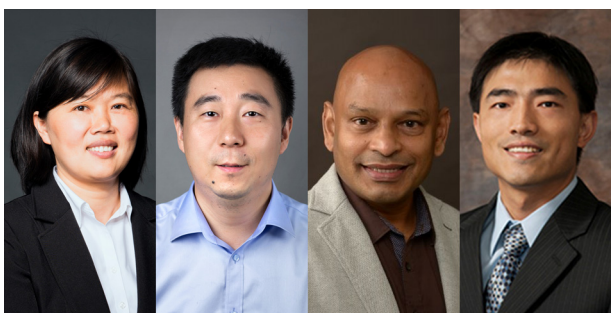
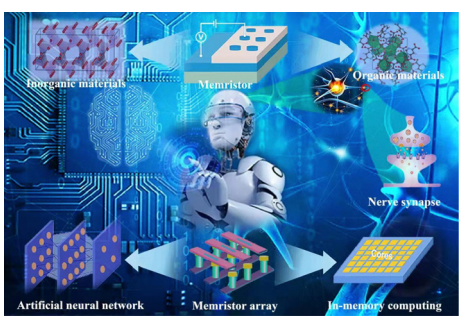
Inside cover
See Muhammad Zubair, Muhammad Qasim Mehmood, Yehia Massoud, Junsuk Rho *et al.*, pp. 759–766. Image reproduced by permission of Prof. Dr Yehia Massoud from *Nanoscale Horiz.*, 2023, **8**, 759.

EDITORIAL



REVIEW



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E-mail: **nanoscalehorizons-rsc@rsc.org**
Nanoscale Horizons (print: ISSN 2055-6756 electronic: ISSN 2055-6764) is published 12 times a year by the Royal Society of Chemistry, Thomas Graham House, Science Park, Milton Road, Cambridge, UK CB4 0WF.
All orders, with cheques made payable to the Royal Society of Chemistry, should be sent to the Royal Society of Chemistry Order Department, Royal Society of Chemistry, Thomas Graham House, Science Park, Milton Road, Cambridge, CB4 0WF, UK
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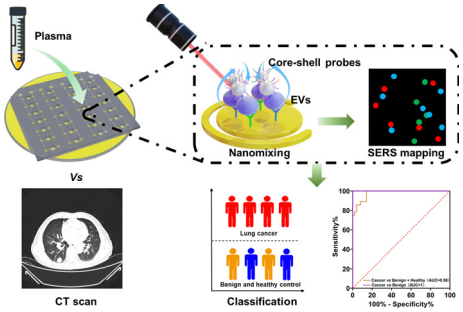
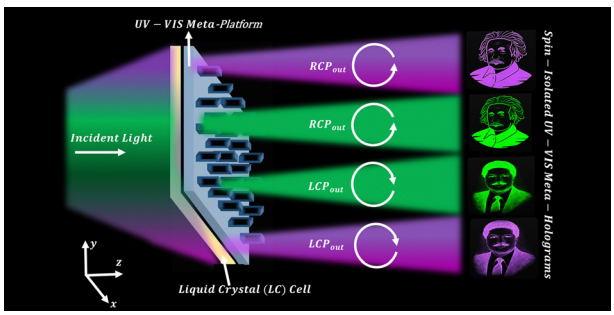
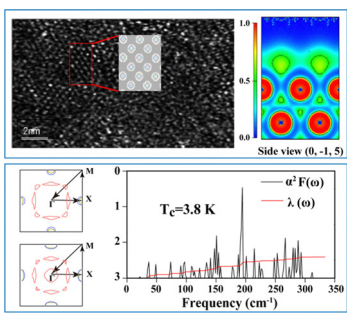
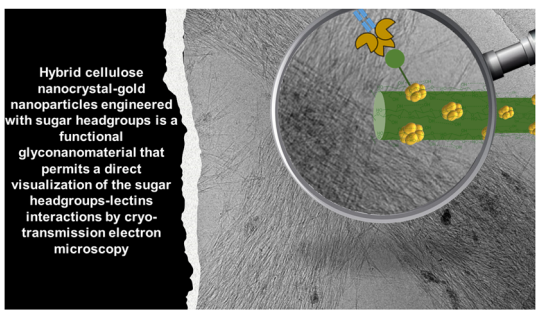


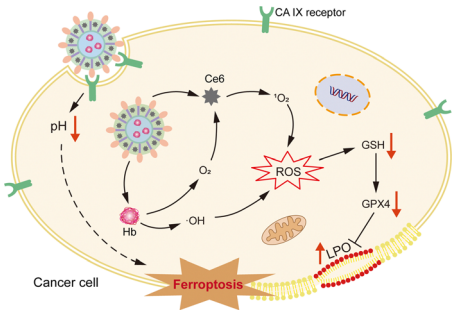






COMMUNICATIONS

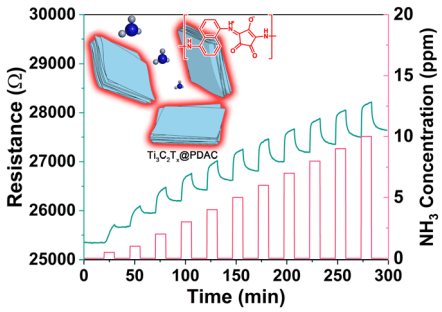
783



Carbonic anhydrase IX-targeted nanovesicles potentiated ferroptosis by remodeling the intracellular environment for synergetic cancer therapy

Nian Liu, Qian Lin, Wenbao Zuo, Weibin Chen, Shan Huang, Yinshu Han, Xing-Jie Liang,* Xuan Zhu* and Shuaidong Huo*

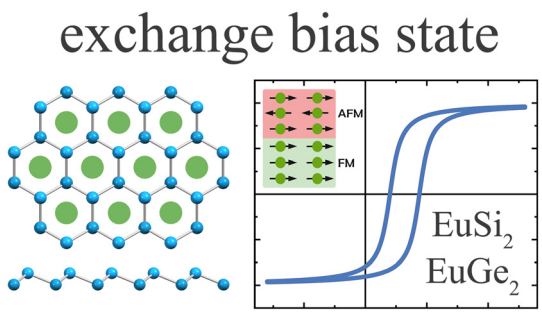
794



An ultra-sensitive NH_3 gas sensor enabled by an ion-in-conjugated polycroconaine/$Ti_3C_2T_x$ core–shell composite

Jin Zhou, Seyed Hossein Hosseini Shokouh, Linfan Cui, Topias Järvinen, Olli Pitkänen, Zhong-Peng Lv* and Krisztian Kordas*

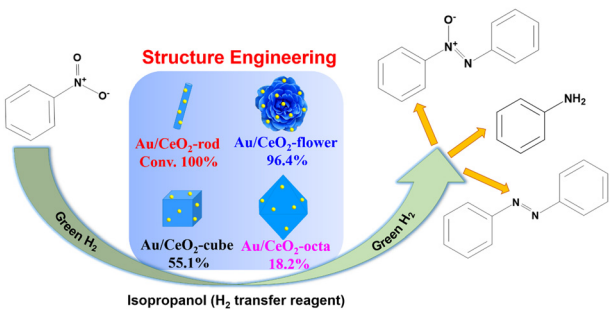
803



Intrinsic exchange bias state in silicene and germanene materials EuX_2

Dmitry V. Averyanov, Ivan S. Sokolov, Alexander N. Taldenkov, Oleg E. Parfenov, Igor A. Karateev, Oleg A. Kondratev, Andrey M. Tokmachev and Vyacheslav G. Storchak*

812



Structure engineering of CeO_2 for boosting the Au/CeO_2 nanocatalyst in the green and selective hydrogenation of nitrobenzene

Junqing Ye, Meizan Jing, Yu Liang, Wenjin Li, Wanting Zhao, Jianying Huang, Yuekun Lai,* Weiyu Song, Jian Liu and Jian Sun*

827

A light-operated integrated DNA walker–origami system beyond bridge burning

Xiao Rui Liu, Iong Ying Loh, Winna Siti, Hon Lin Too, Tommy Anderson and Zhisong Wang*