

Nanoscale Horizons

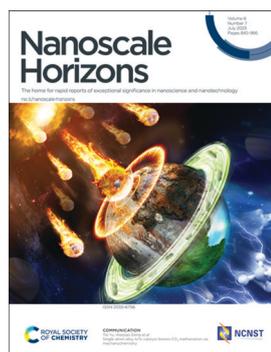
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ISSN 2055-6756 CODEN NHAOAW 8(7) 845-966 (2023)



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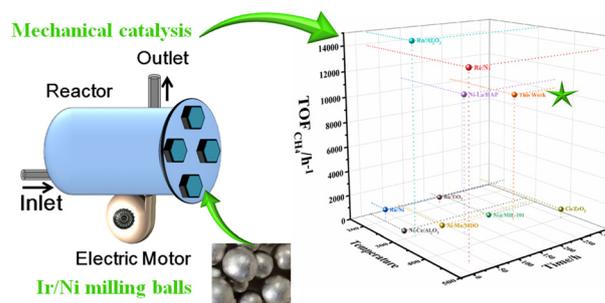
See Tie Yu, Weiqiao Deng *et al.*, pp. 852–858.
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Single-atom alloy Ir/Ni catalyst boosts CO₂ methanation *via* mechanochemistry

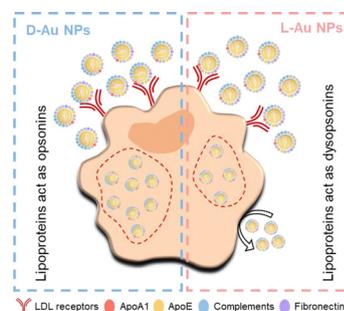
Rui Tu, Yujie Zhang, Yuchun Xu, Junxia Yang, Ling Zhang, Keran Lv, Guoqing Ren, Shengliang Zhai, Tie Yu* and Weiqiao Deng*



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Stereoselective coronas regulate the fate of chiral gold nanoparticles *in vivo*

Didar Baimanov, Liming Wang, Ke Liu, Mengmeng Pan, Rui Cai, Hao Yuan, Wanxia Huang, Qingxi Yuan, Yunlong Zhou,* Chunying Chen* and Yuliang Zhao*



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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.

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Published in collaboration with the National Centre for Nanoscience and Technology, Beijing, China

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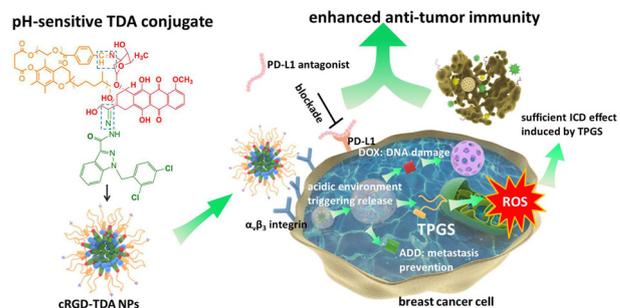
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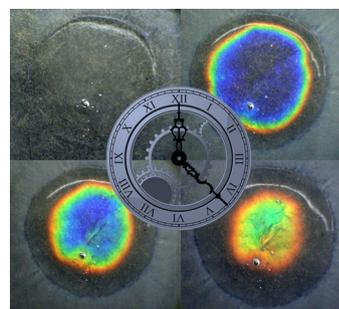
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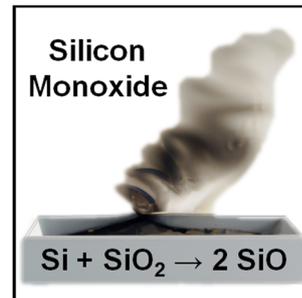
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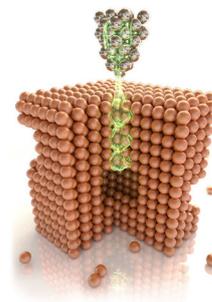
Kevin M. O'Connor, Abbie Rubletz, Jonathan Trach, Cole Butler and Jonathan G. C. Veinot*



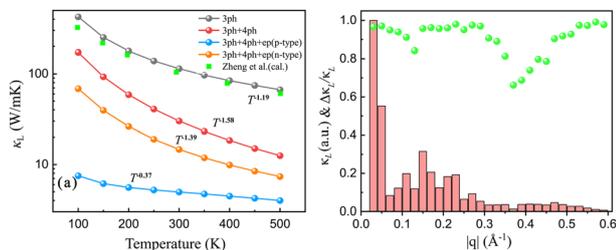
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Oleg Kurnosikov,* Muriel Sicot, Emilie Gaudry, Danielle Pierre, Yuan Lu and Stéphane Mangin



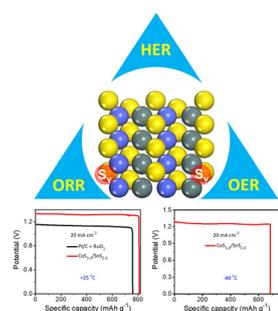
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Intervalley scattering induced significant reduction in lattice thermal conductivities for phosphorene

Yu Wu,* Ying Chen, Lei Peng, Hao Zhang* and LiuJiang Zhou*

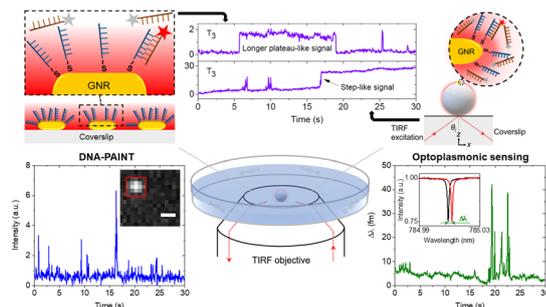
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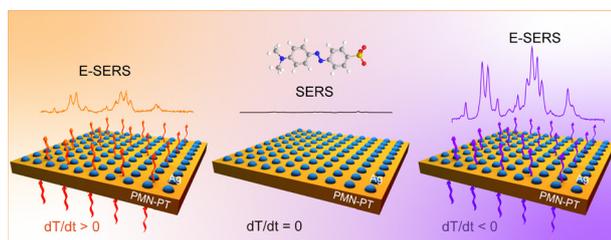
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Xilong Xu, Ting Zhang, Ying Dai,* Baibiao Huang and Yandong Ma*

