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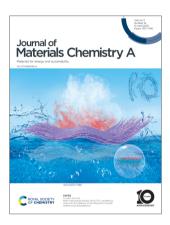
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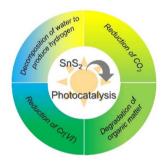
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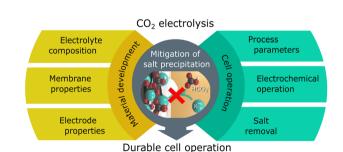
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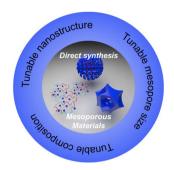


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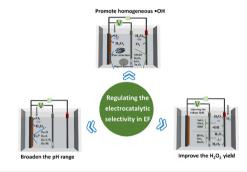
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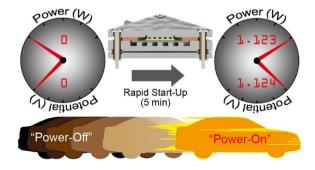
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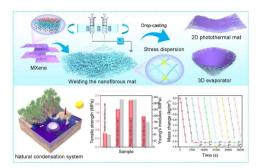
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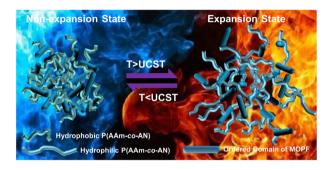
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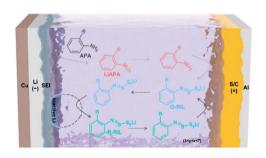
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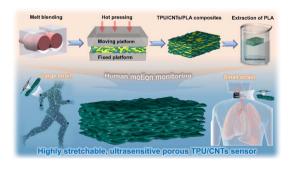
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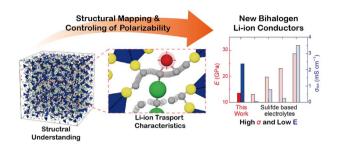
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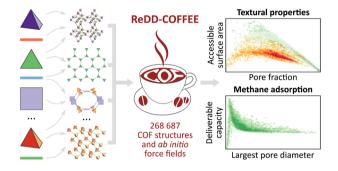
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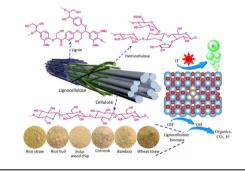
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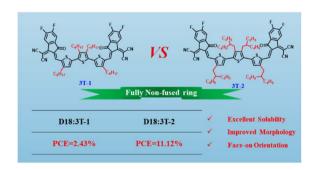
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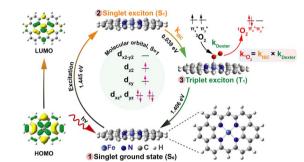
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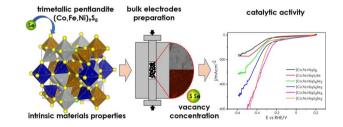
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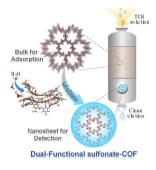
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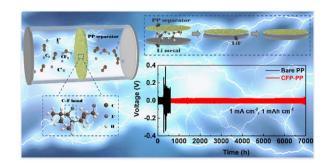
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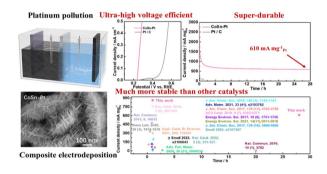
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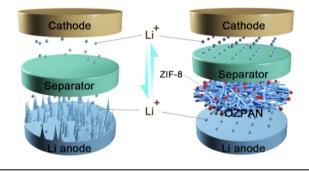
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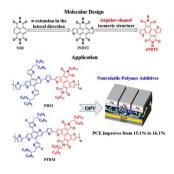
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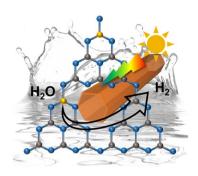
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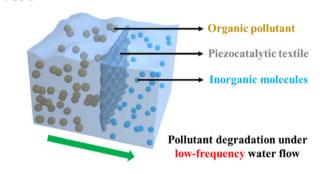
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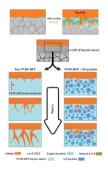
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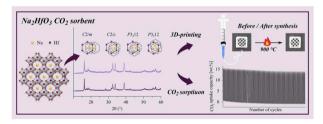
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Mahmoud Ghafari, Zeinab Sanaee,* Alireza Babaei and Shams Mohajerzadeh

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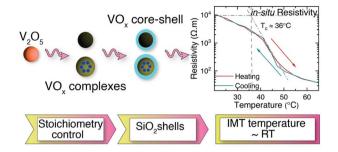
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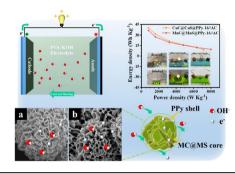
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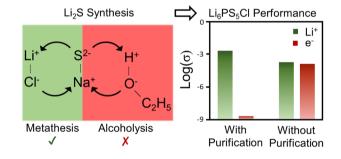
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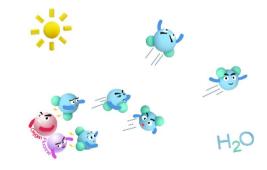
William H. Smith, Saeed Ahmadi Vaselabadi and Colin A. Wolden*



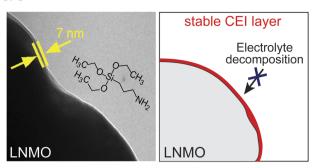
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Interfacial charge transfer weakens hydrogen bonds between water molecules to accelerate solar water evaporation

Liru Wang, Jinguo Lin, Yuanyuan Li, Yanan Yang, Xiaoting Liu, Zhe Wang, Feng Liu,* Xiaotong Sun, Tian Yang, Nan Chen* and Liangti Qu



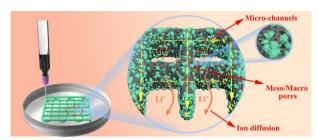
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Minh Tri Nguyen, Hieu Quang Pham, José Augusto Berrocal, Ilja Gunkel* and Ullrich Steiner*

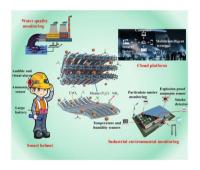
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Wen Xi, Junpu Zhang, Youfang Zhang, Rui Wang, Yansheng Gong, Beibei He, Huanwen Wang and Jun Jin*

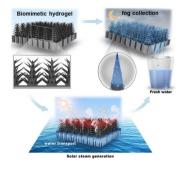
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A room temperature ammonia gas sensor based on cerium oxide/MXene and self-powered by a freestanding-mode triboelectric nanogenerator and its multifunctional monitoring application

Xingwei Wang, Likun Gong, Zheng Li, Yingda Yin and Dongzhi Zhang*

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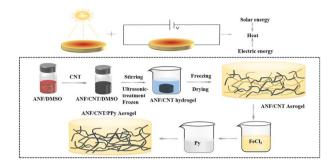
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Xin Su, Dezhao Hao, Pei Li, Ming Yang, Xinglin Guo,* Xicheng Ai,* Tong Zhao and Lei Jiang

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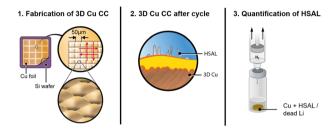
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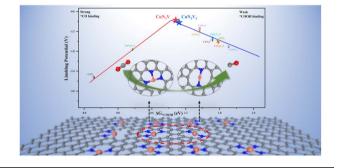
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Theoretical exploration on the activity of copper single-atom catalysts for electrocatalytic reduction of CO₂

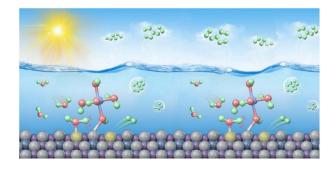
Junyong Min, Lei Liu, Fengjuan Chen,* Xuekun Jin, Tianjiao Yuan and Xiaoqian Yao*



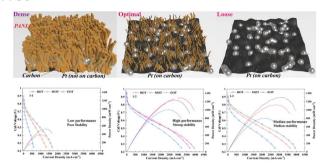
7746

Single transition metal atom centered clusters activating semiconductor surface lattice atoms for efficient solar fuel production

Kai Zhang, Chen Sun, Tao Chen, Fujun Niu, Zhiyi Huang, Qi Gao, Cuiping Xu, Xingjian Zhang, Qixiang Pian, Kunhong Che, Lei Gao, Xianglei Liu and Yimin Xuan*



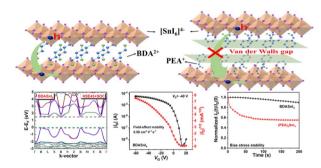
7756



Synergistic effect of polyaniline on stabilizing Pt nanoparticles in PEMFCs

Chenzhao Li, Limin Zhu,* Liang Song, Guangqi Zhu, Qi Zhang, Yuyue Zhao, Qing Gong, Chengjun Sun, Yuzi Liu, Kotaro Sasaki and Jian Xie*

7767



Two-dimensional layered Dion-Jacobson phase organic-inorganic tin iodide perovskite field-effect transistors

Hongyu Ji, Xin Liu, Longtao Li, Fan Zhang, Liang Qin, Zhidong Lou,* Dan Li,* Yufeng Hu, Yanbing Hou and Feng Teng

CORRECTIONS

7780

Correction: Tuning aprotic solvent properties with long alkyl chain ionic liquid for lithium-based electrolytes

Tuanan C. Lourenço, Letícia M. S. Barros, Chayene G. Anchieta, Thayane C. M. Nepel, Júlia P. O. Júlio, Luis Gustavo Dias, Rubens Maciel Filho, Gustavo Doubek* and Juarez L. F. Da Silva*

7783

Correction: Single and dual metal atom catalysts for enhanced singlet oxygen generation and oxygen reduction reaction

Mohsen Tamtaji, Songhua Cai, Wenting Wu, Tongchao Liu, Zhimin Li, Hsun-Yun Chang, Patrick Ryan Galligan, Shin-ichi Iida, Xiangrong Li, Faisal Rehman, Khalil Amine,* William A. Goddard, III* and Zhengtang Luo*