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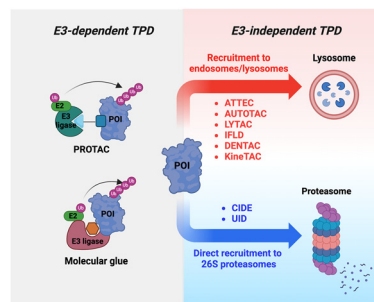


TUTORIAL REVIEWS

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Targeted protein degradation directly engaging lysosomes or proteasomes

Jiseong Kim, Insuk Byun, Do Young Kim, Hyunhi Joh, Hak Joong Kim* and Min Jae Lee*

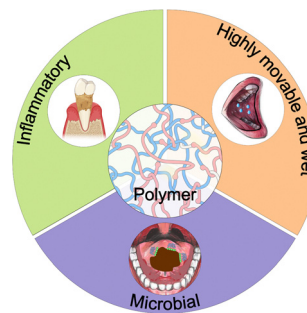


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Emerging polymeric materials for treatment of oral diseases: design strategy towards a unique oral environment

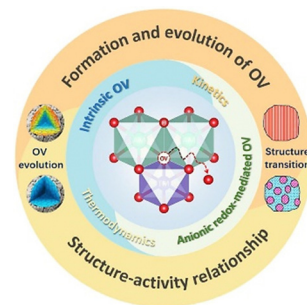
Bo Jia, Beibei Zhang, Jianhua Li, Jinlong Qin, Yisheng Huang, Mingshu Huang, Yue Ming, Jingjing Jiang, Ran Chen, Yufen Xiao* and Jianzhong Du*



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Oxygen vacancy chemistry in oxide cathodes

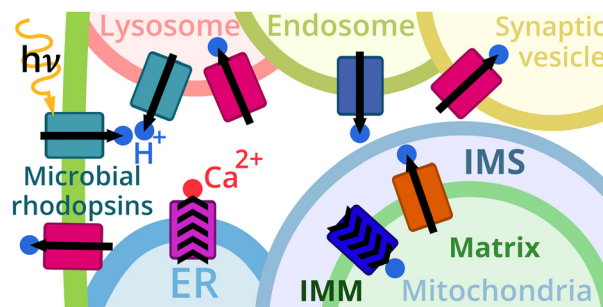
Yu-Han Zhang, Shu Zhang, Naifang Hu, Yuehui Liu, Jun Ma,* Pengxian Han, Zhiwei Hu,* Xiaogang Wang* and Guanglei Cui*



3327

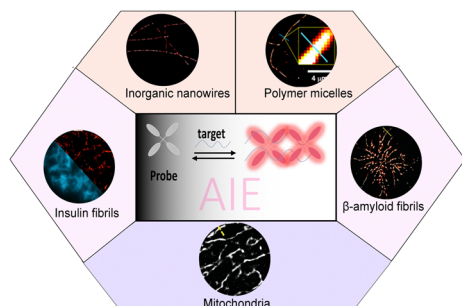
Intracellular microbial rhodopsin-based optogenetics to control metabolism and cell signaling

Anastasiia D. Vlasova, Siarhei M. Bukhalovich, Diana F. Bagaeva, Aleksandra P. Polyakova, Nikolay S. Ilyinsky, Semen V. Nesterov, Fedor M. Tsybrov, Andrey O. Bogorodskiy, Egor V. Zinovev, Anatolii E. Mikhailov, Alexey V. Vlasov, Alexander I. Kuklin, Valentin I. Borshchevskiy, Ernst Bamberg, Vladimir N. Uversky* and Valentin I. Gordeliy*



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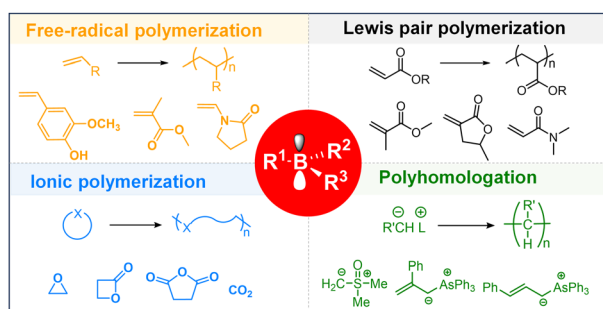
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Recent advances in super-resolution optical imaging based on aggregation-induced emission

Feng-Yu Zhu, Li-Jun Mei, Rui Tian, Chong Li,^{*}
Ya-Long Wang, Shi-Li Xiang, Ming-Qiang Zhu^{*} and
Ben Zhong Tang^{*}

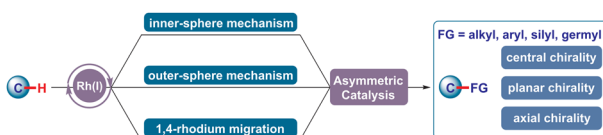
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Organoboron-mediated polymerizations

Yao-Yao Zhang, Guan-Wen Yang, Chenjie Lu,
Xiao-Feng Zhu, Yuhui Wang and Guang-Peng Wu^{*}

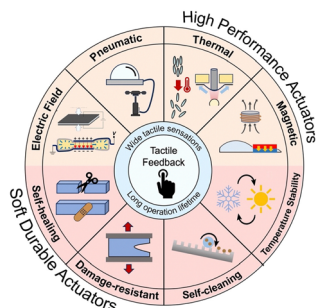
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Recent advances in Rh(I)-catalyzed enantioselective C–H functionalization

Yue Zhang, Jing-Jing Zhang, Lujun Lou, Ruofan Lin,
Nicolai Cramer,^{*} Shou-Guo Wang^{*} and Zhen Chen^{*}

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Towards high performance and durable soft tactile actuators

Matthew Wei Ming Tan, Hui Wang, Dace Gao,
Peiwen Huang and Pooi See Lee^{*}

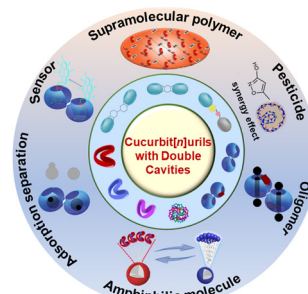


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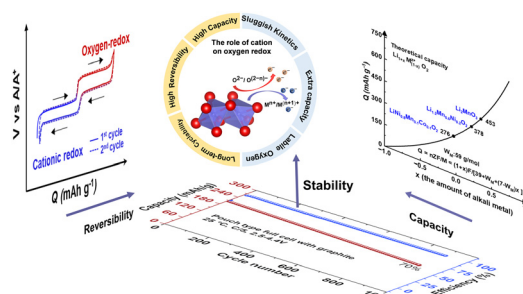
Qing Li,* Zhengwei Yu, Carl Redshaw, Xin Xiao* and Zhu Tao*



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Correlating concerted cations with oxygen redox in rechargeable batteries

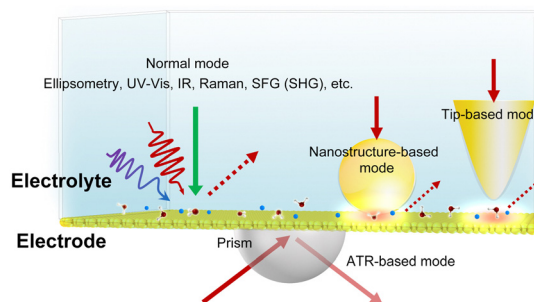
Shiqi Wang, Lifan Wang, David Sandoval, Tongchao Liu,* Chun Zhan* and Khalil Amine*



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Sixty years of electrochemical optical spectroscopy: a retrospective

Chao-Yu Li and Zhong-Qun Tian*



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Thermally activated structural phase transitions and processes in metal–organic frameworks

Celia Castillo-Blas,* Ashleigh M. Chester, David A. Keen and Thomas D. Bennett

