

Journal of Materials Chemistry B

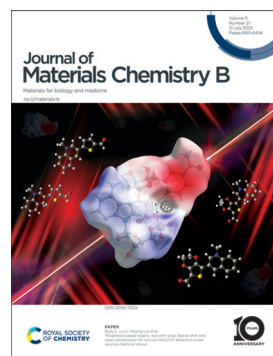
Materials for biology and medicine

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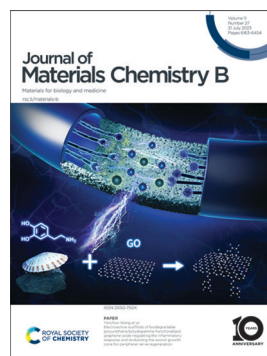
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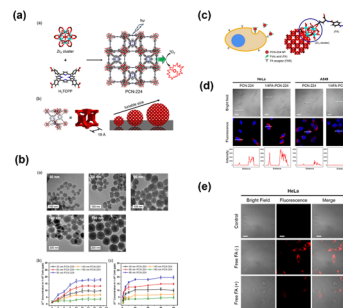
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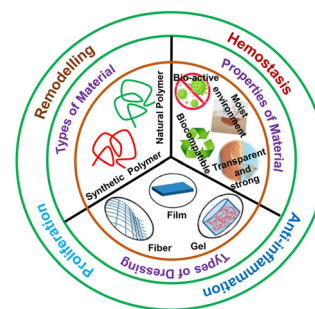
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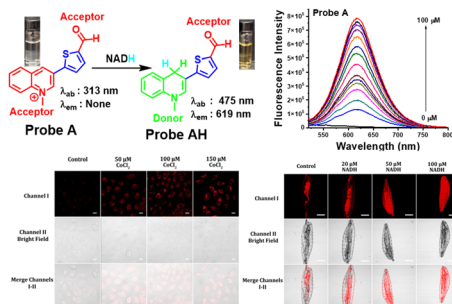
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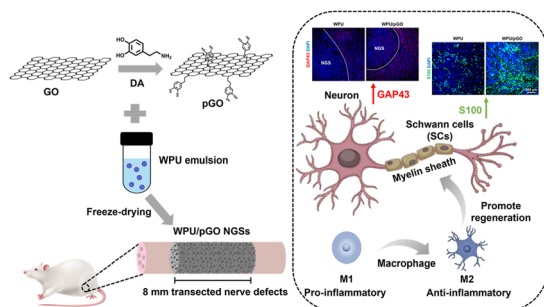
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Thiophene-based organic dye with large Stokes shift and deep red emission for live cell NAD(P)H detection under varying chemical stimuli

Sushil K. Dwivedi, Dilka Liyana Arachchige, Adenike Olowolagba, Mohamed Mahmoud, Jenna Cunnien, Daniel R. Tucker, Delaney Fritz, Thomas Werner, Rudy L. Luck* and Haiying Liu*

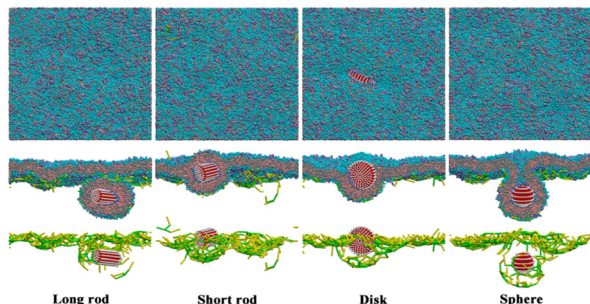
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Electroactive scaffolds of biodegradable polyurethane/polydopamine-functionalized graphene oxide regulating the inflammatory response and revitalizing the axonal growth cone for peripheral nerve regeneration

Qiao Zhang, Jinlin Chen, Yuan Feng, Jingjing Lin, Jiehua Li, Yanchao Wang* and Hong Tan

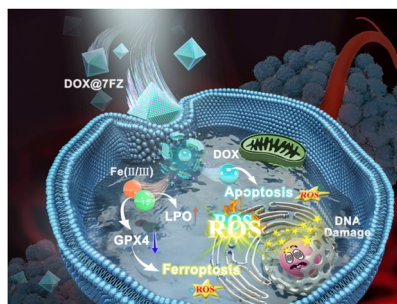
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Ye Li,* Man Zhang, Yezhuo Zhang, Xinhui Niu, Zhendan Liu, Tongtao Yue and Wen Zhang

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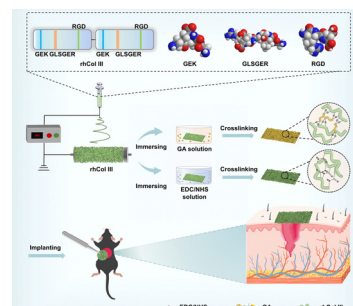
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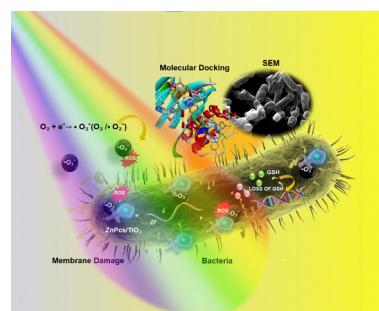
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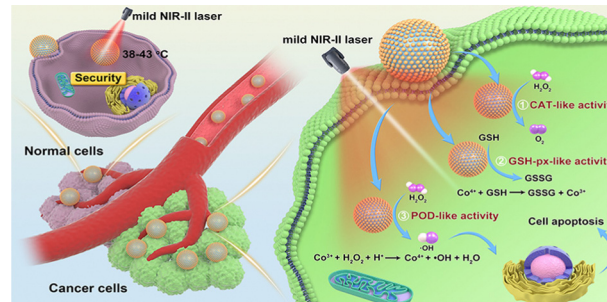
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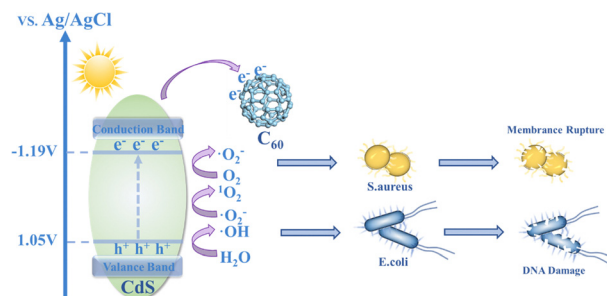
Nan Wang, Tong Dong, Wenjing Shi, Li-an Li, Ming-xia Ye, Xiao-yu Fu, Zhi-feng Yan* and Yuan-guang Meng*



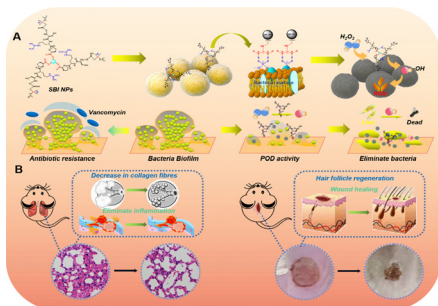
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Xiufang Wei, Yao Zhao, Shaohua Zeng, Wangyan Nie, Yifeng Zhou, Ying Xu* and Pengpeng Chen*



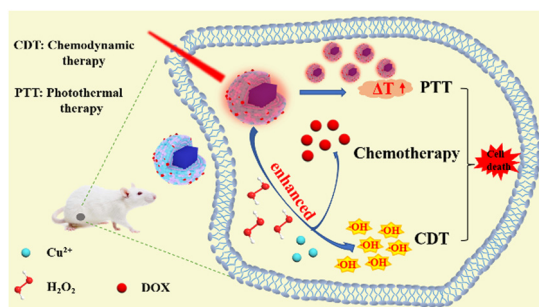
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Nanozyme-based guanidinium peptides mediate surface reactive oxygen species for multidrug resistant bacterial infection management

Xufeng Zhu, Qiang Sun, Jinjun Chen, Chunmei Liang, Liang Chen, Yi Qi, Hui Luo, Lanmei Chen* and Jincan Chen*

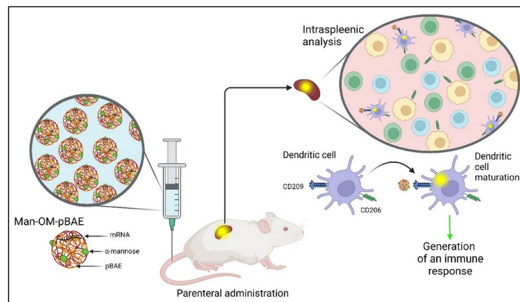
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Xiaoxue Hu, Xiaoning Song, Yuan Yuan, Xintao Yao, Xiangjun Chen, Gang Li* and Shengnan Li*

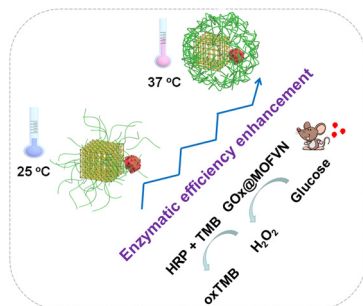
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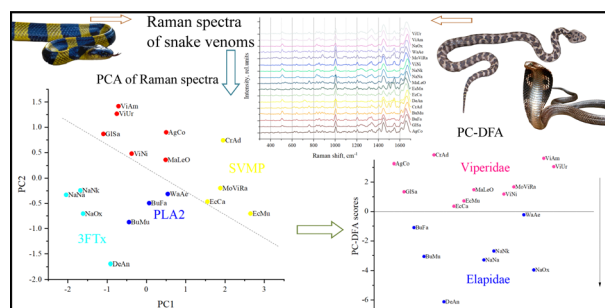
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Yirui Li, Dylan R. Dautel, Mikaela A. Gray, Michael E. McKenna and Julie A. Champion*

