

Journal of Materials Chemistry B

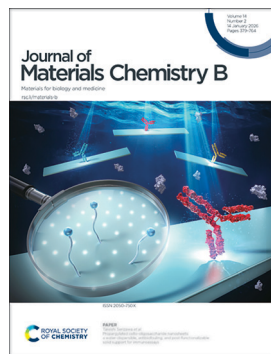
Materials for biology and medicine

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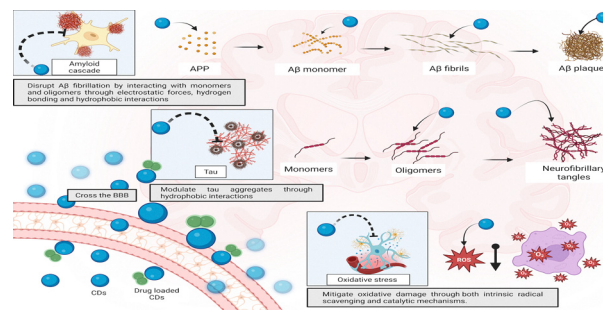
See Takeshi Serizawa *et al.*, pp. 528–538.
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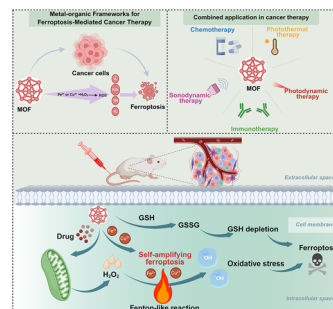
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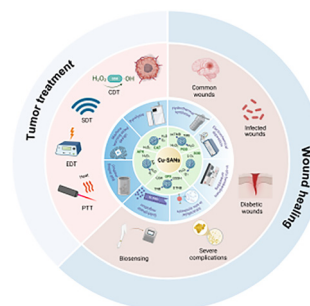


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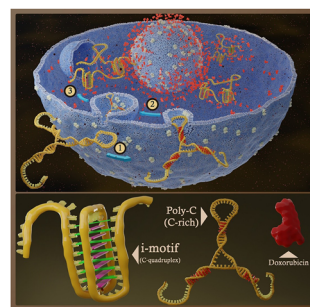
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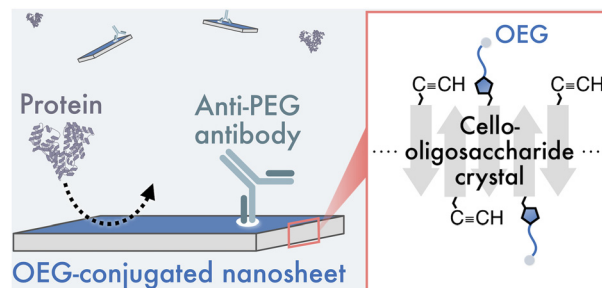


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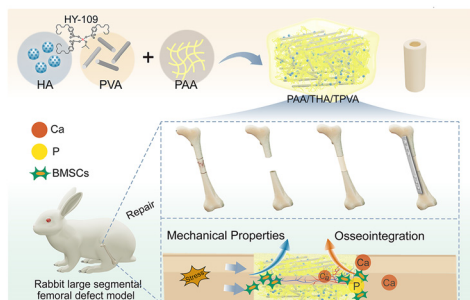
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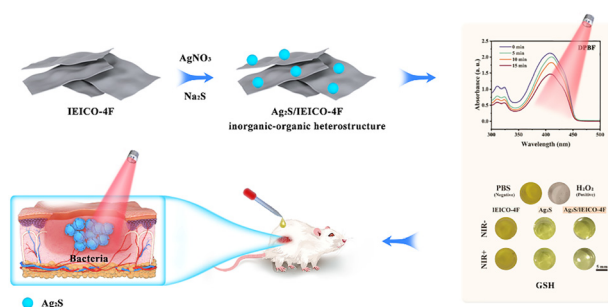
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A cortical bone-mimetic composite with sustained biomechanical stability and longitudinal osteo-guiding capacity for functional reconstruction of large segmental bone defects

Yanan Wu, Haitao Peng, Dawei Yan, Haohao Ren, Zhou Xiang,* Fei Xing* and Yonggang Yan*

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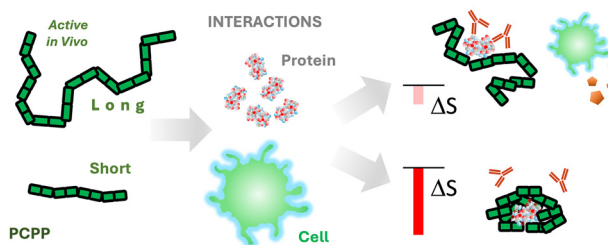


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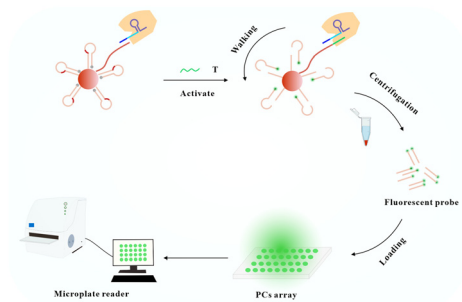
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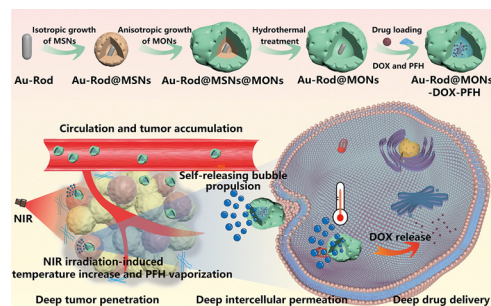
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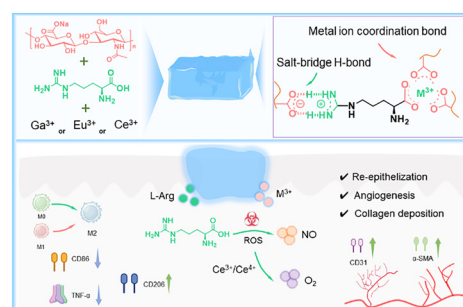
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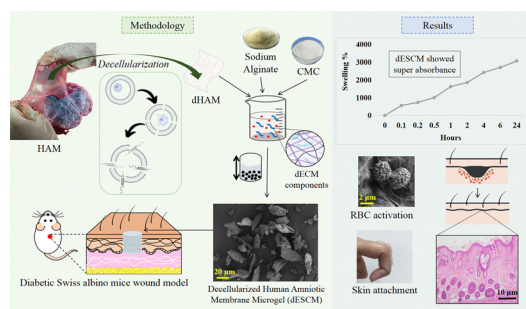
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A super absorbent decellularized human amniotic membrane microgel for chronic wound healing and accelerated skin regeneration

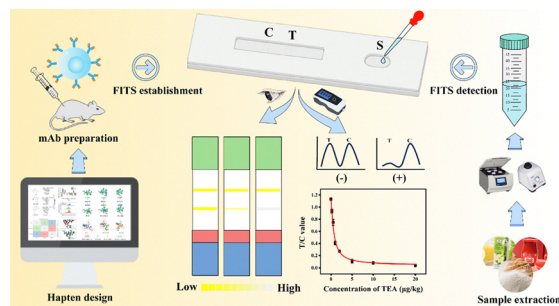
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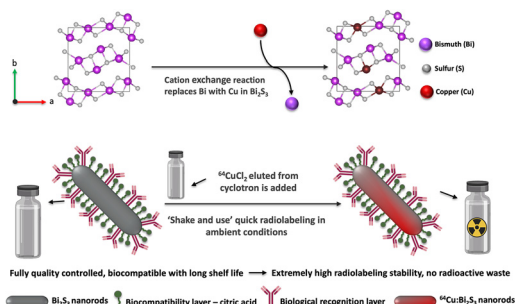
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Xiaofang Li, Lingling Guo, Chuanlai Xu, Aihua Qu* and Hua Kuang



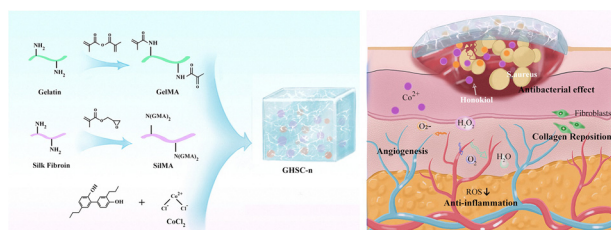
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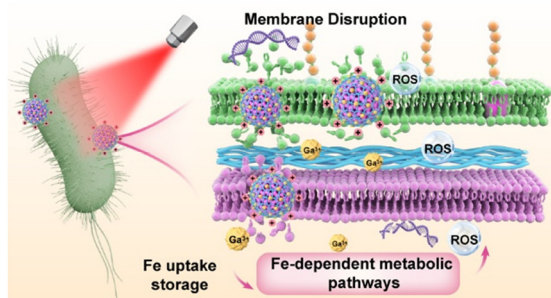
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A multifunctional composite hydrogel with natural polymer silk fibroin and gelatin for promoting chronic wound healing

Shiqi Li, Lingzhen Lin, Jiaxin Zhao, Yuanwu Zhong, Kan Jing and Tao Nie*

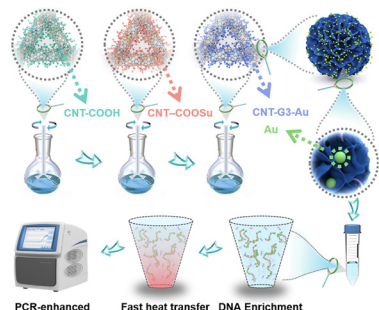
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Jing Qiao,* Lingling Cao, Ben Fan, Huan Gao and Ying-Shi Guan*

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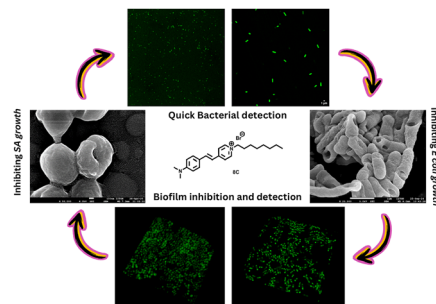
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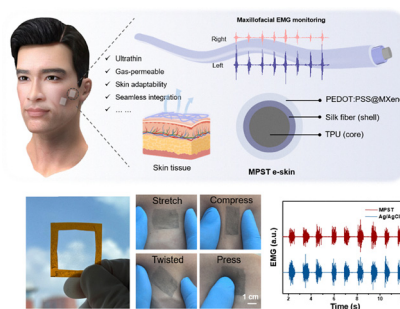
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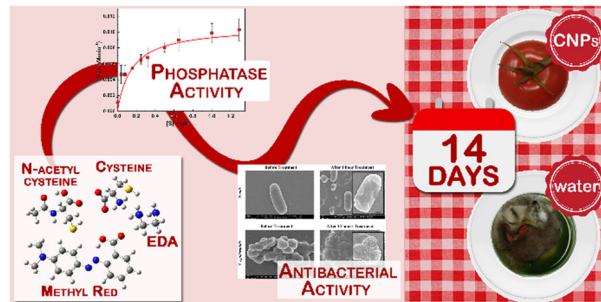
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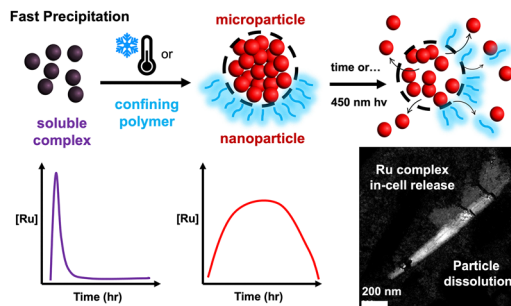
Evans Okoffuo Asare, Enrico Benassi,* Tri Pham,* Enrico Marsili and Haiyan Fan*



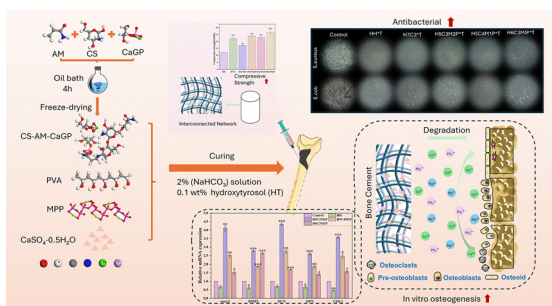
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Jérôme Laisney, Sarah M. Kriger, Dmytro Havrylyuk, Jason M. Unrine, David K. Heidary and Edith C. Glazer*



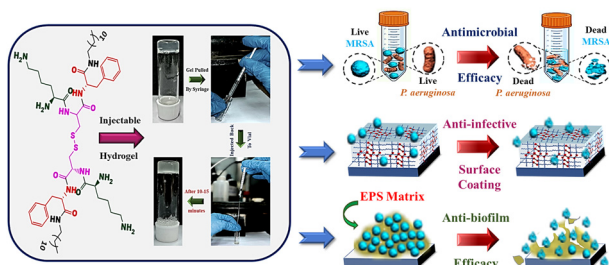
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Synergistically assembled inorganic–organic multifunctional injectable bone cement with enhanced mechanical properties and osteogenesis

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Correction: Tumor-targeting polymer nanohybrids with amplified ROS generation for combined photodynamic and chemodynamic therapy

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Correction: Minimized ΔE_{ST} : drive thermally activated delayed fluorescence materials in photodynamic therapy

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