

Journal of Materials Chemistry B

Materials for biology and medicine

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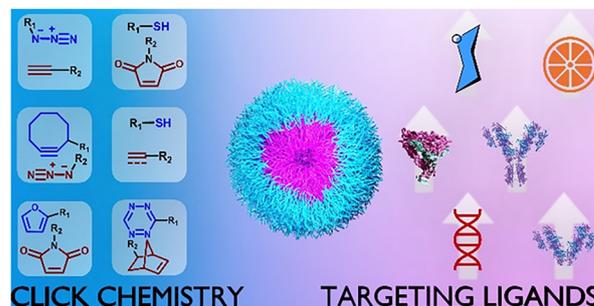
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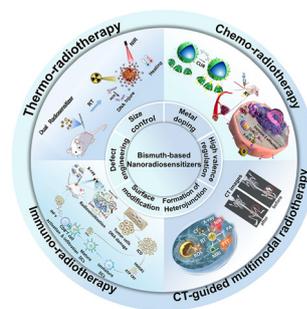
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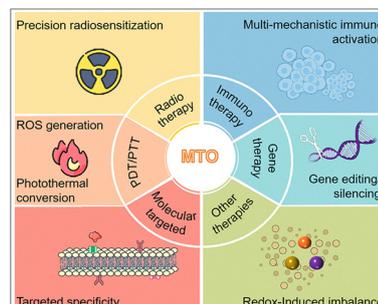


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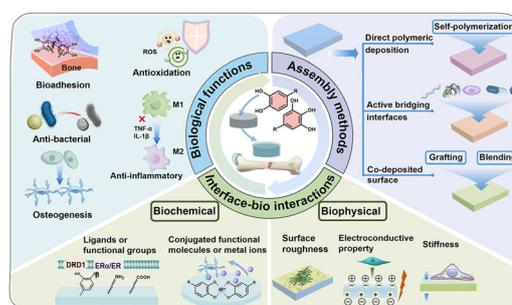
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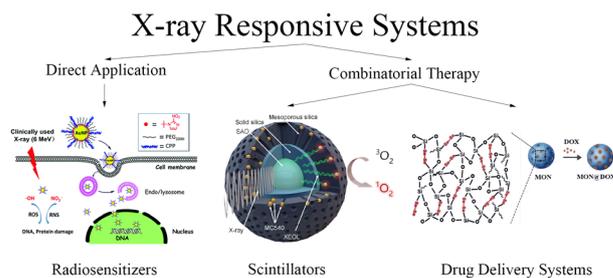
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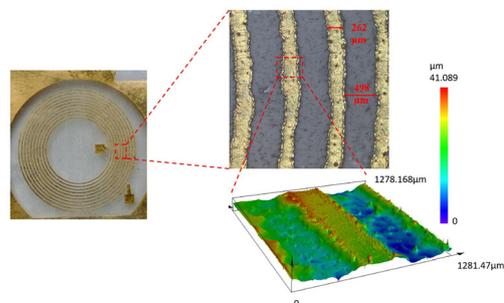


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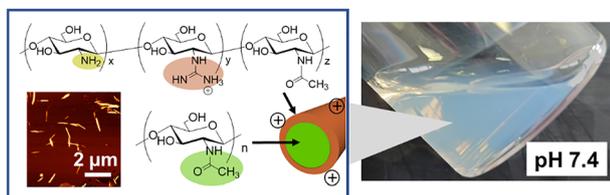
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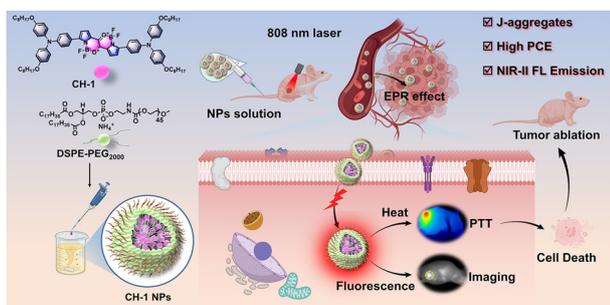


Guanidinylated chitin nanocrystal dispersion

Guanidinylated nanochitins: guanidinylated chitin nanocrystals are dispersible at neutral pH

Hironori Izawa,* Sota Ando, Kensei Sone, Wataru Tajima, Dagmawi Abebe Zewude, Yusuke Yamashita and Shinsuke Ifuku*

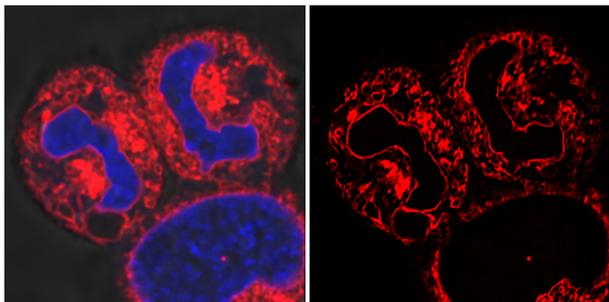
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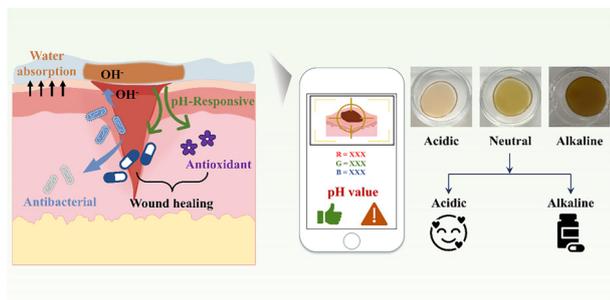
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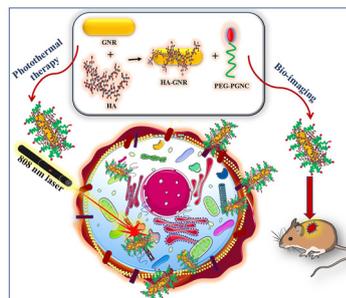
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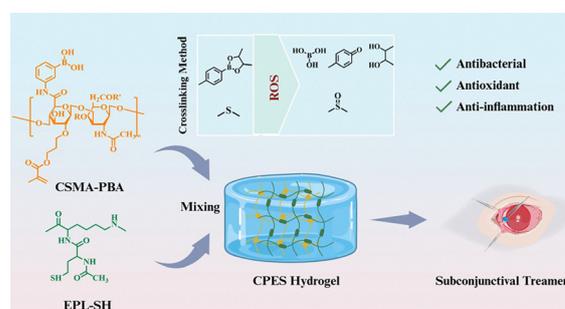
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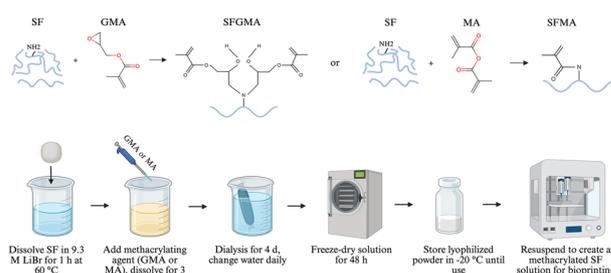
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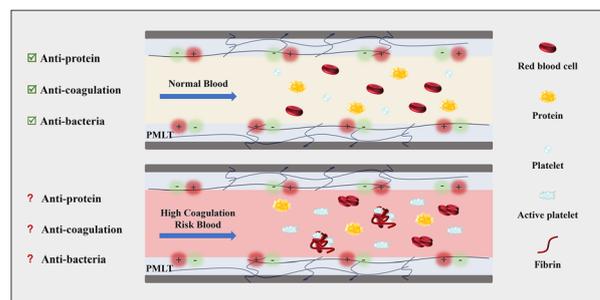
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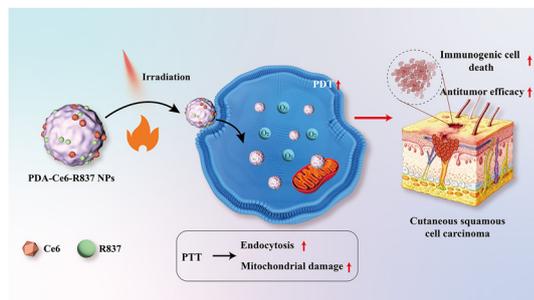
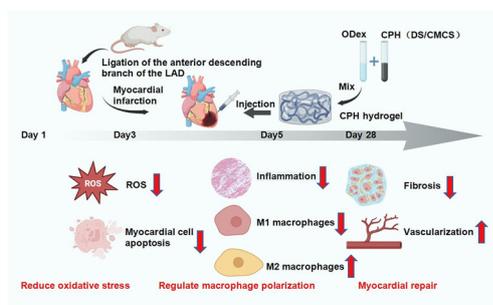


Photo-immuno nano-bomb for co-delivery of Ce6 and R837 potentiates immunogenic cell death and amplifies anti-tumor efficacy in cutaneous squamous cell carcinoma

Xiaoyan Zhang, Jiahui Zhu, Tinghua Li, Huan Cao* and Lin Wang*

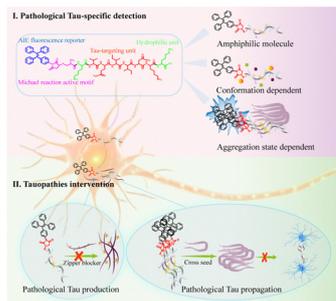
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An injectable multifunctional hydrogel for cardiac spatiotemporal repair via modulating oxidative stress and the inflammatory microenvironment

Jiajun Lu, Jing Chen, Linken Lu, Yating Zhao, Ruiqi Liu, Yanru Li, Chenguang Liu, Pengcheng Che and Hong Sun*

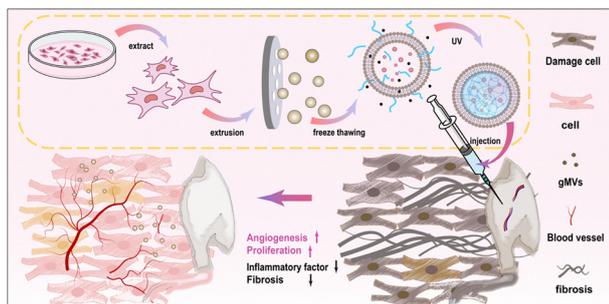
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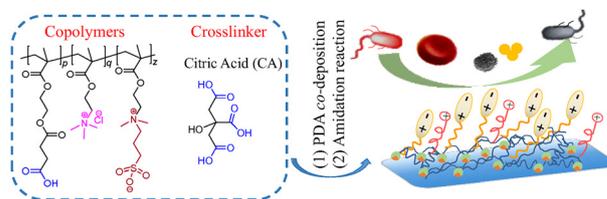
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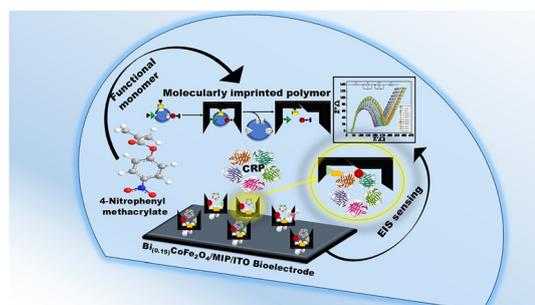
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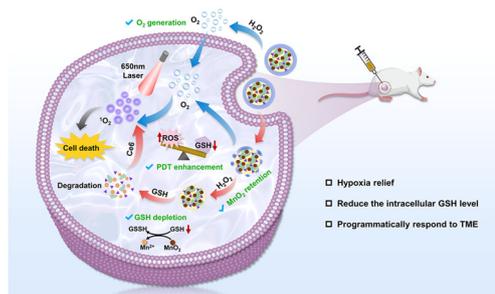
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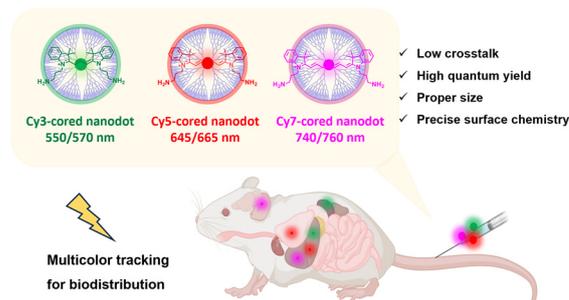
Weijuan Jia, Aoxue Zhang, Haiwei Hou, Yazhong Bu, Di Liu,* Ching-Husan Tung* and Baoji Du*



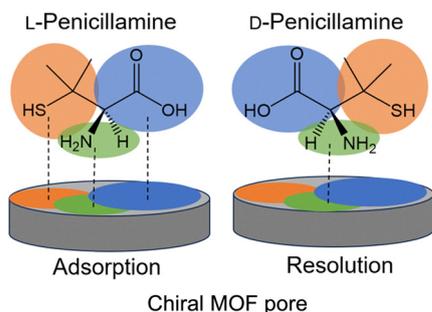
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Multicolor cyanine dendritic dots for real-time, high-resolution tracking of nanoparticle biodistribution

Zhehao Wang, Changran Yang, Yuji Sun,* Ying Piao, Youqing Shen and Zhuxian Zhou*



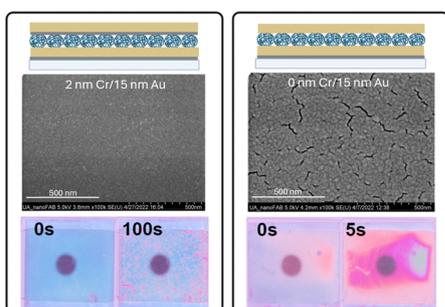
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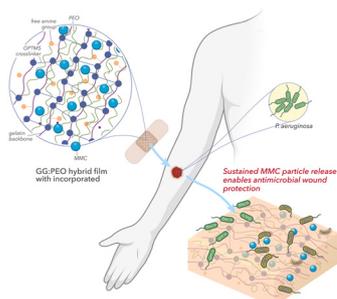
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