# Journal of Materials Chemistry B

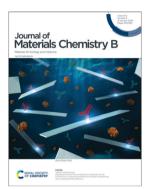
Materials for biology and medicine

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ISSN 2050-750X CODEN JMCBDV 12(3) 543-832 (2024)



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See Takeshi Serizawa et al., pp. 650-657. Image reproduced by permission of Takeshi Serizawa from J. Mater. Chem. B, 2024, 12, 650.



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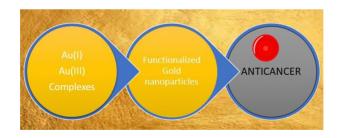
See Yun Ling, Yaming Zhou et al., pp. 658-666. Image reproduced by permission of Yaming Zhou from J. Mater. Chem. B, 2024, 12, 658.

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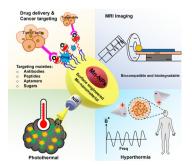
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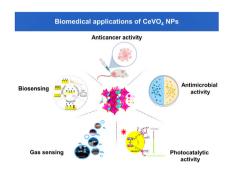
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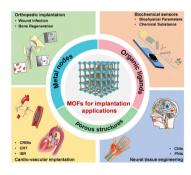
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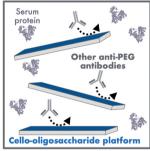
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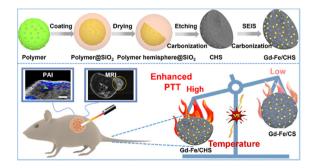




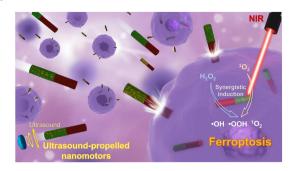
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Mengmeng Zhang, Tianze Wu, Hui Zhang, Zhenxia Chen, Yannan Yang, Yun Ling\* and Yaming Zhou\*



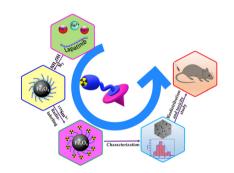
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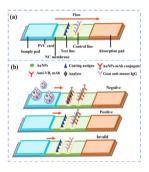
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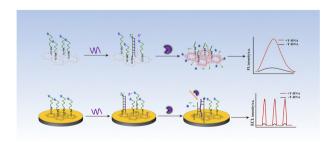
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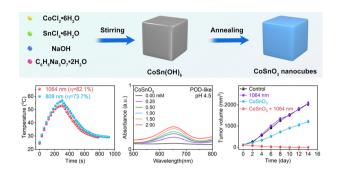
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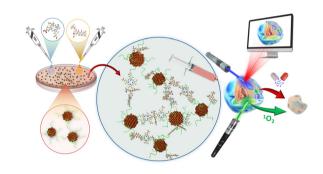
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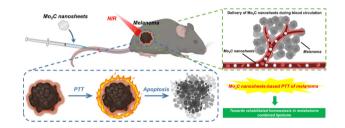
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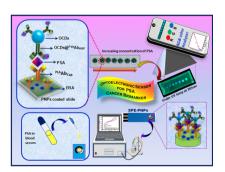
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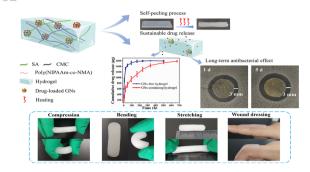
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Bio-conjugated carbon dots for the bimodal detection of prostate cancer biomarkers via sandwich fluorescence and electrochemical immunoassays

Jyoti Korram, Amarnath Chellachamy Anbalagan, Anannya Banerjee and Shilpa N. Sawant\*



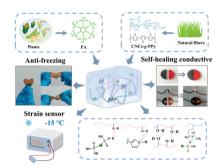
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Yun Tang, Xinrui Shu, Guandi He, Yuhan Zhang, Yonghe Zhao, Hudie Yuan, Jingjie Yu, Jiabao Guo and Qiang Chen\*

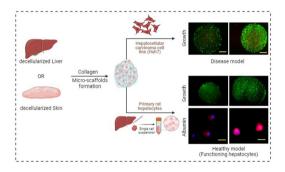
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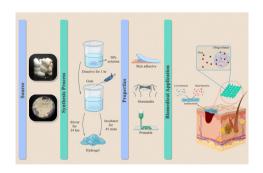
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Shreemoyee De, Ashwini Vasudevan, Dinesh M. Tripathi, Savneet Kaur\* and Neetu Singh\*

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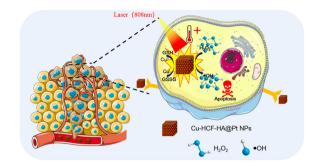
A sustainable and self-healable silk fibroin nanocomposite with antibacterial and drug eluting properties for 3D printed wound dressings

Sana Sheybanikashani, Nooshin Zandi,\* Danial Hosseini, Roya Lotfi and Abdolreza Simchi\*

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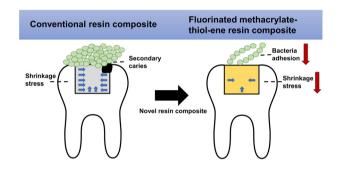
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A low-shrinkage-stress and anti-bacterial adherent dental resin composite: physicochemical properties and biocompatibility

Xinlin He, Shengcan Zhang, Yewen Zhong, Xiangya Huang, Fang Liu, Jingwei He\* and Sui Mai\*



### CORRECTION

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Correction: Enhanced DNA release from disulfide-containing layered nanocomplexes by heparin-electrostatic competition

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