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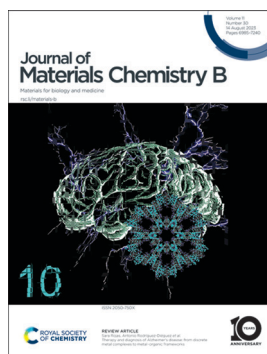
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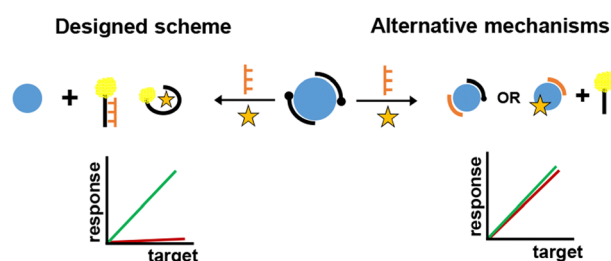
See Sara Rojas, Antonio Rodríguez-Diéguez *et al.*, pp. 7024–7040. Image reproduced by permission of Antonio Rodríguez-Diéguez from *J. Mater. Chem. B*, 2023, 11, 7024.

PERSPECTIVE

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Nanomaterials enabled and enhanced DNA-based biosensors

Stefen Stangherlin and Juewen Liu*

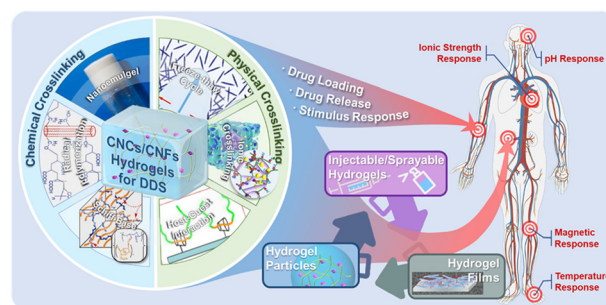


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Nanocellulose-based hydrogels for drug delivery

Yusen Ai, Zhongxin Lin, Wenqi Zhao,* Mei Cui, Wei Qi, Renliang Huang and Rongxin Su*



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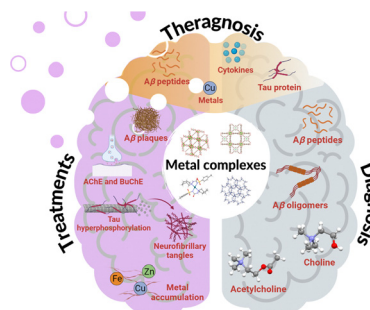
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Therapy and diagnosis of Alzheimer's disease: from discrete metal complexes to metal–organic frameworks

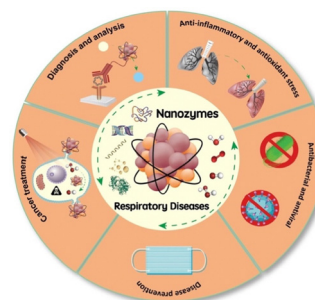
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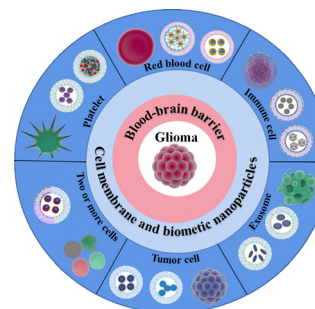
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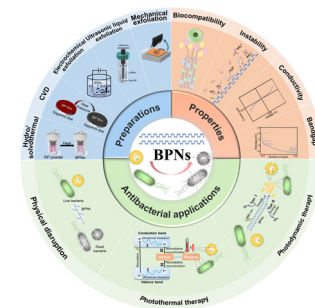
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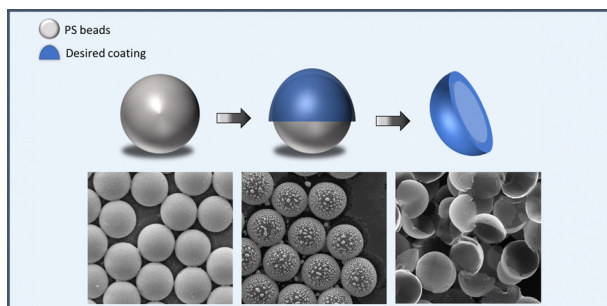
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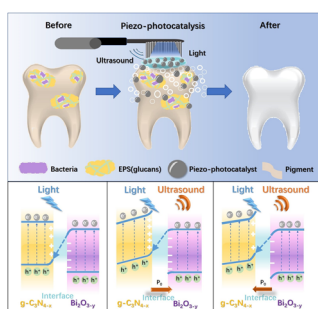
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Controlled synthesis of multifunctional dome-shaped micro- and nano-structures via a robust physical route for biological applications

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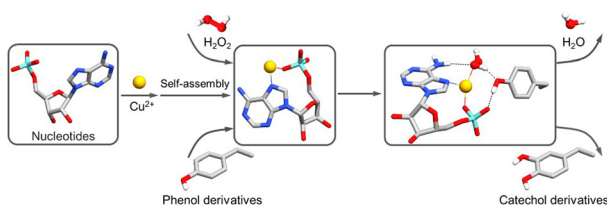
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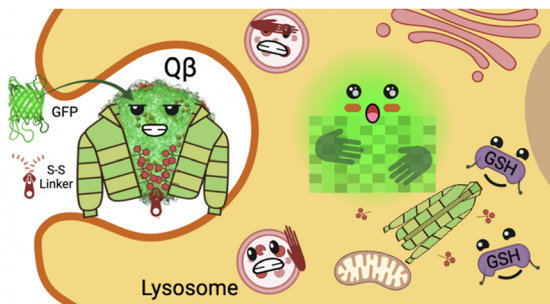
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Haifeng Wu, Shichao Xu, Peidong Du, Yuanxi Liu, Hui Li,* Haijun Yang, Ting Wang and Zhen-Gang Wang*

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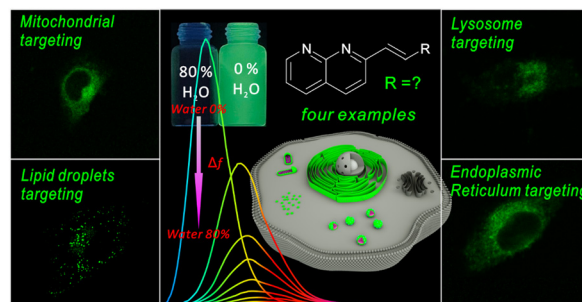
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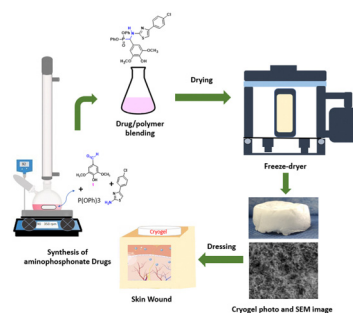
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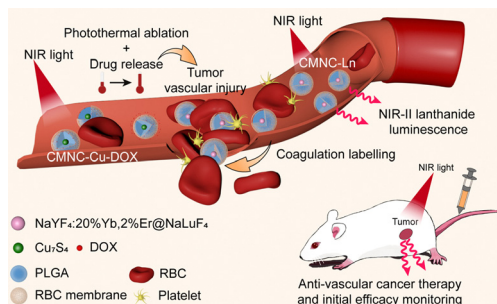
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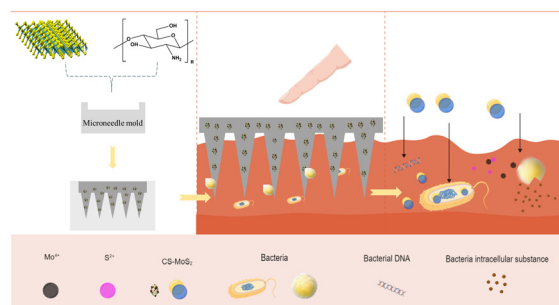
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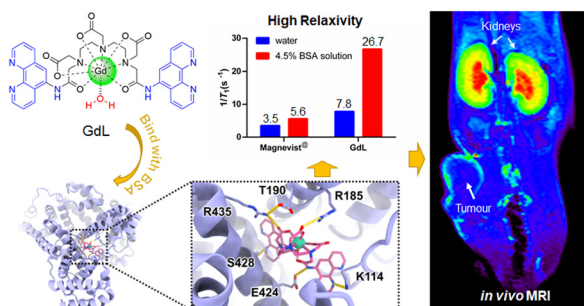
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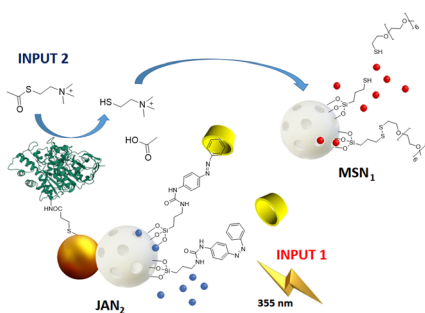
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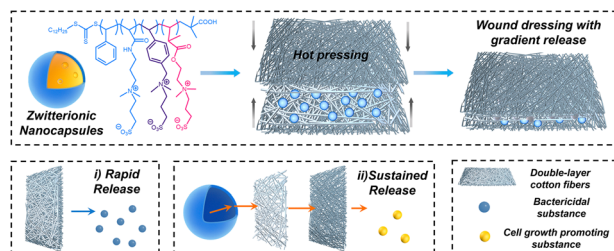
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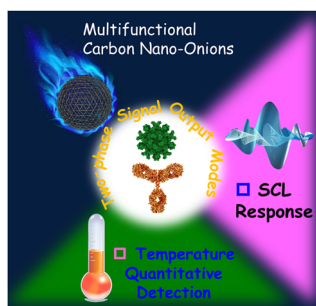
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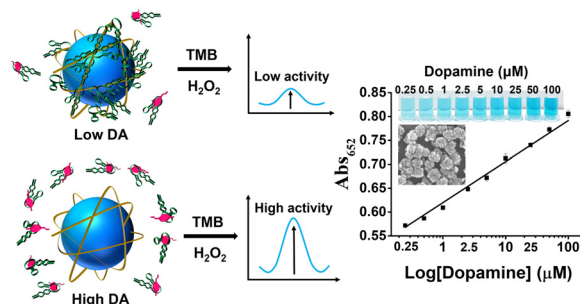
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