

Biomaterials Science

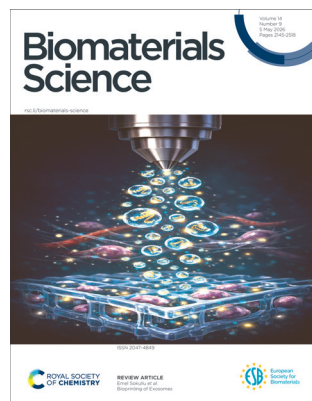
An international high impact journal exploring the underlying science behind the function, interactions and design of biomaterials

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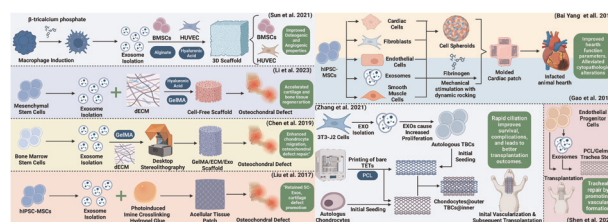
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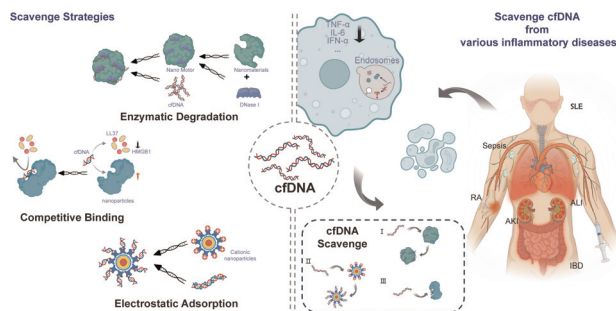
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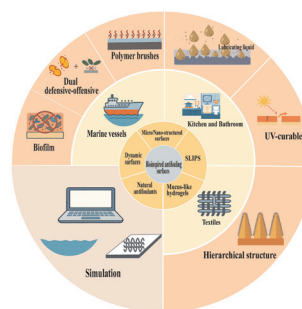
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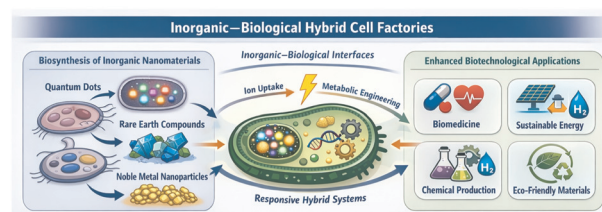
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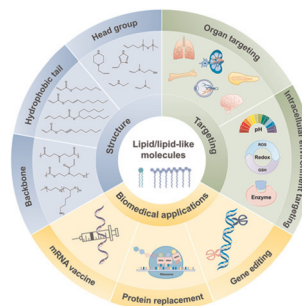
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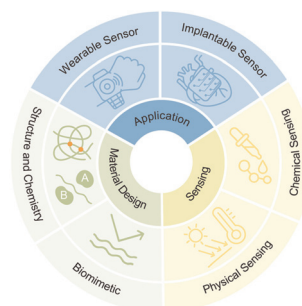
Yingwei Tang, Di Li, Yalin Zhu, Hongwei Duan* and Anshun Zhao*



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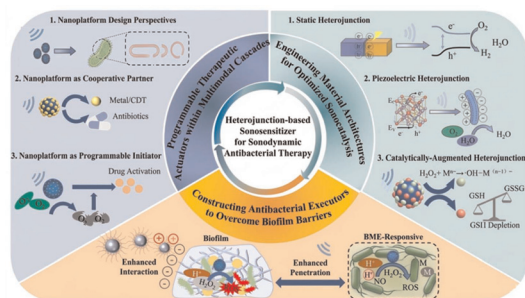
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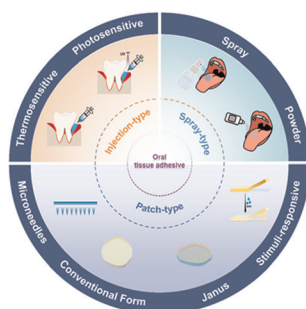
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Engineering nanosensitizers into hierarchical modulators for sonodynamic antibacterial therapy

Min Sun, Dan Cheng,* Yuchao Gu* and Hao Hu*

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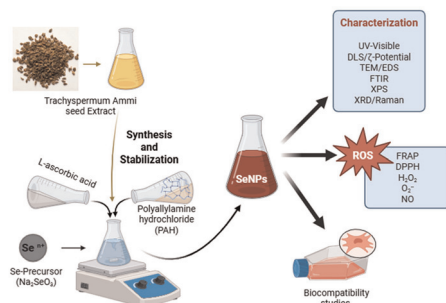


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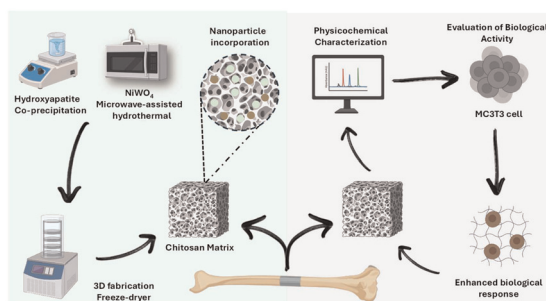
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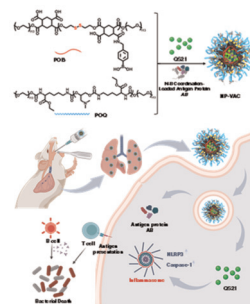
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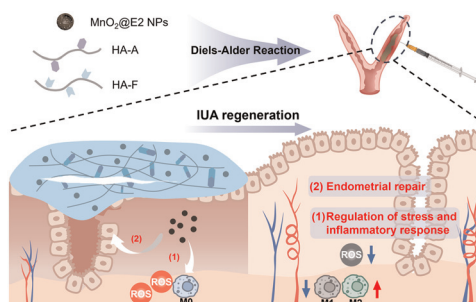
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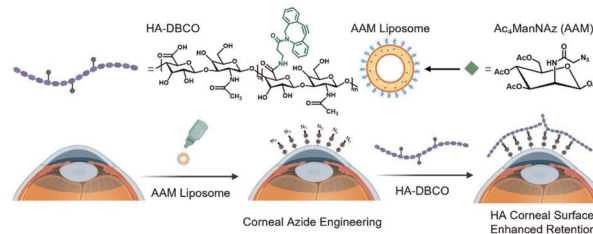
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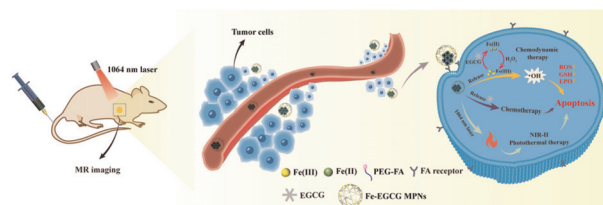
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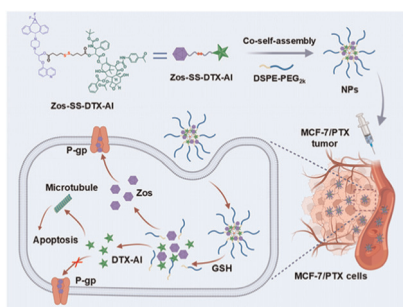
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Copper sulfide nanoparticles coated with Fe-EGCG networks for targeted MR imaging and chemo/photothermal/chemodynamic synergetic therapy of tumors

Na Liu, Risong Pan, Shuoshuo Su, Tianshu Yao, Yu Fan
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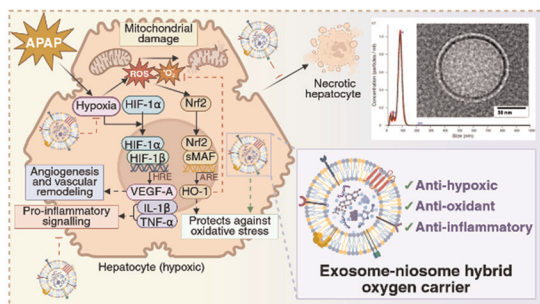
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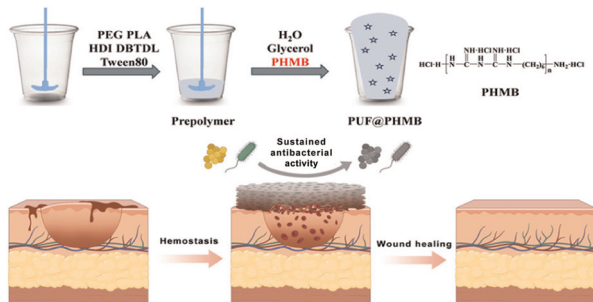
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Anika Bushra, Dalton Jayne, Thomas Locke, Xiaoxue Han, Timothy M. Fan, Gregory H. Underhill and Joseph Irudayaraj*

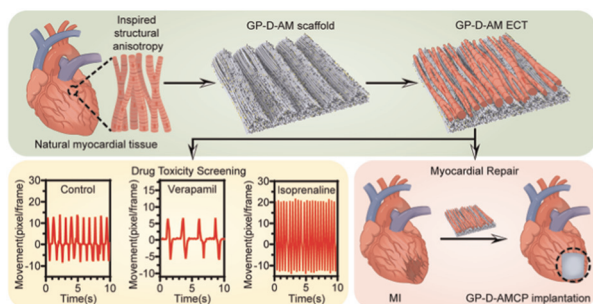
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Antibacterial agent conjugated sponges to increase hydrophilicity for enhancing hemostasis and infected wound healing

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Multiscale anisotropic scaffolds enable a biomimetic electro-mechanical myocardial platform for drug discovery and heart repair

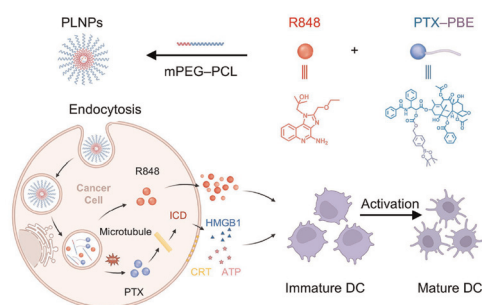
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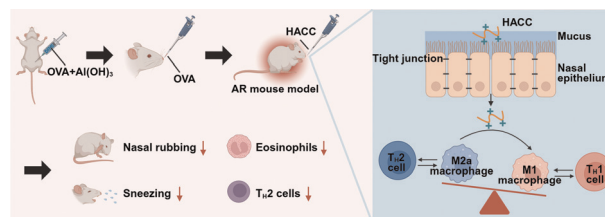
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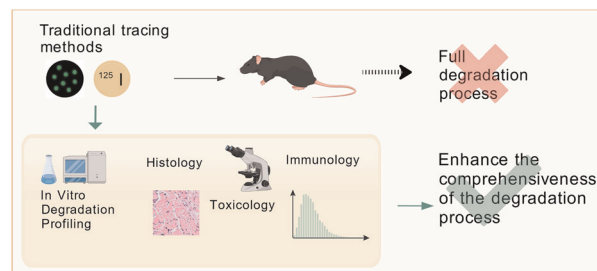
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