

# Journal of Materials Chemistry B

Materials for biology and medicine

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See Yang Wang, Chenggang Duan, Zuoying Yuan *et al.*, pp. 8911–8918. Image reproduced by permission of Zuoying Yuan from *J. Mater. Chem. B*, 2024, 12, 8911.



### Inside cover

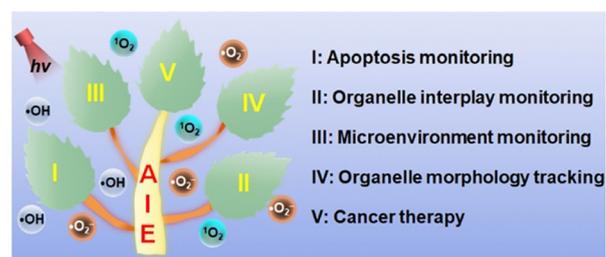
See José F. Bartolomé *et al.*, pp. 8919–8928. Image reproduced by permission of José F. Bartolomé from *J. Mater. Chem. B*, 2024, 12, 8919.

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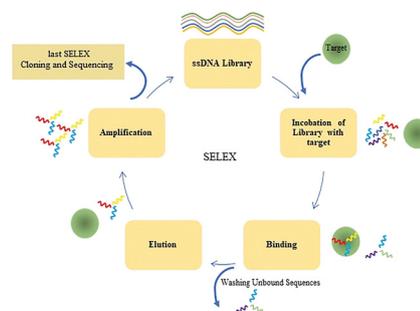
Yuanyuan You,\* Songling Lin, Chengwei Tang, Yuchao Li, Dingyuan Yan, Dong Wang and Xiaohui Chen\*



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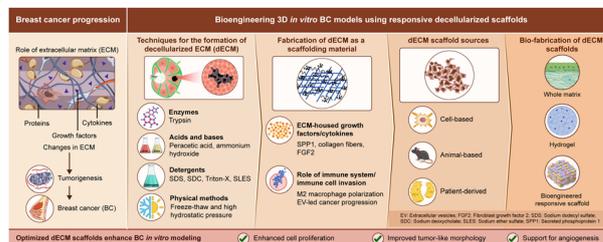
Fundamental questions  
Elemental answers

## REVIEWS

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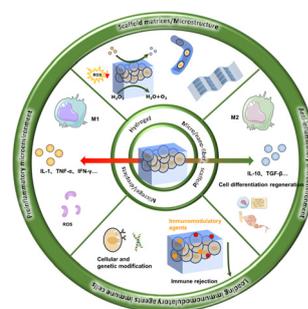
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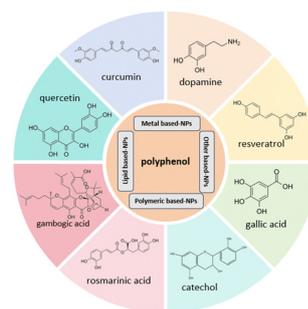
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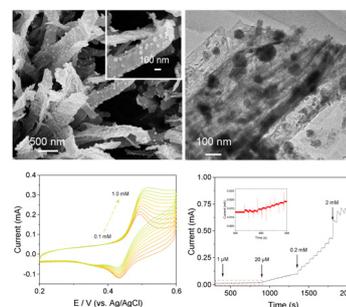


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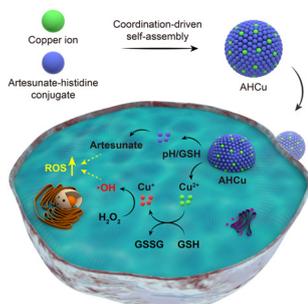
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## COMMUNICATIONS

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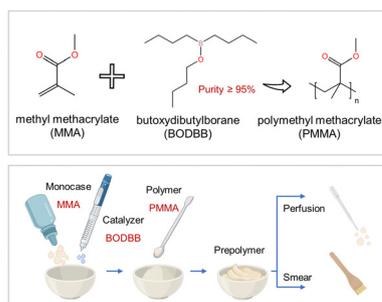


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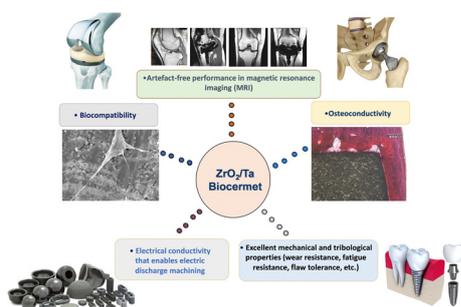
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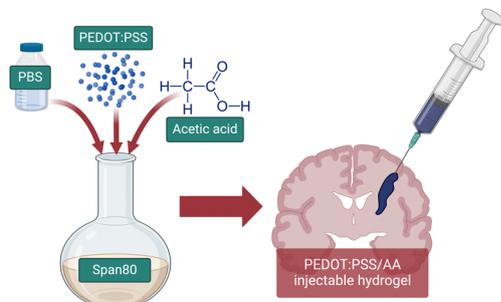
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Anton Smirnov, Francisco Guitián, Joaquín Ramírez-Rico and José F. Bartolomé\*

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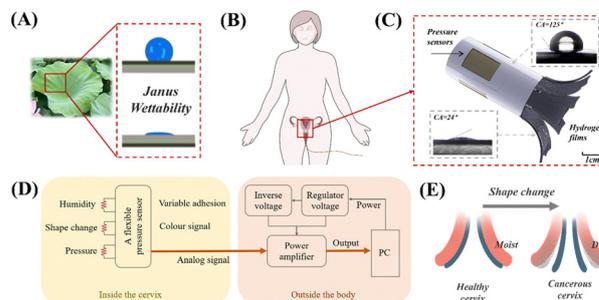
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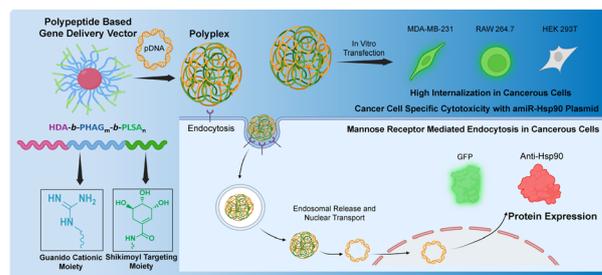
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### Design and synthesis of a shikimoyl-functionalized cationic di-block copolypeptide for cancer cell specific gene transfection

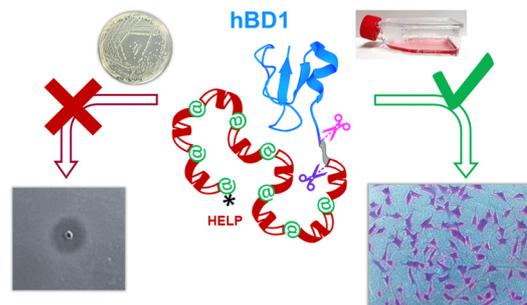
Abinash Padhy, Pritam Das, Namita S. Mahadik, Sidharth Panda, Mahammad Anas, Sabyasachi Das, Rajkumar Banerjee\* and Sayam Sen Gupta\*



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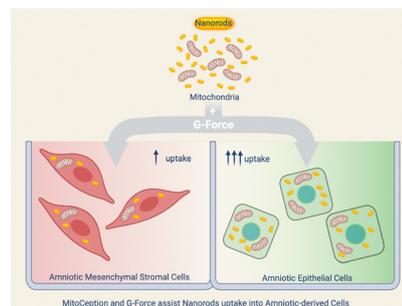
Laura Colomina-Alfaro, Paola Sist, Paola D'Andrea, Ranieri Urbani, Silvia Marchesan, Artemis Stamboulis and Antonella Bandiera\*



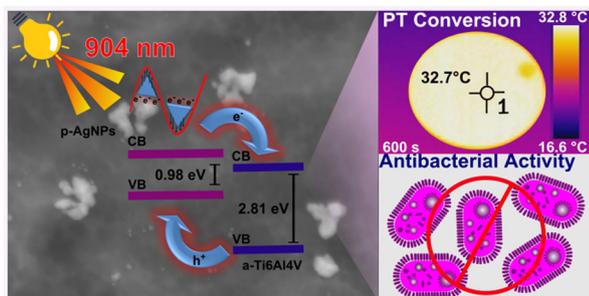
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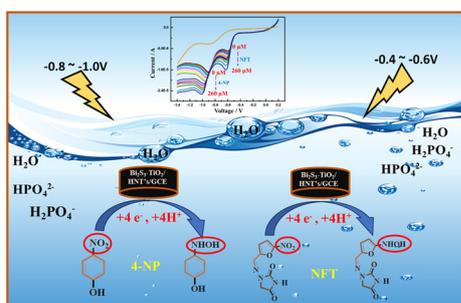
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Denise B. Pistonesi, Federico Belén, Juan M. Ruso, M. Eugenia Centurión, M. Gabriela Sica, Marcelo F. Pistonesi and Paula V. Messina\*

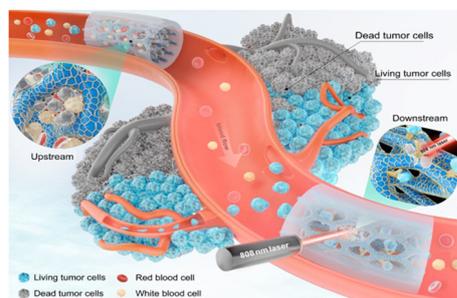
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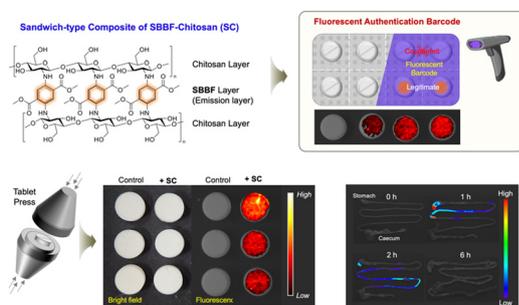
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Yijing Chen, Cuiwen Li, Jinghui Yang, Ming Wang, Yike Wang, Shibo Cheng, Weihua Huang, Guohua Yuan\* and Min Xie\*

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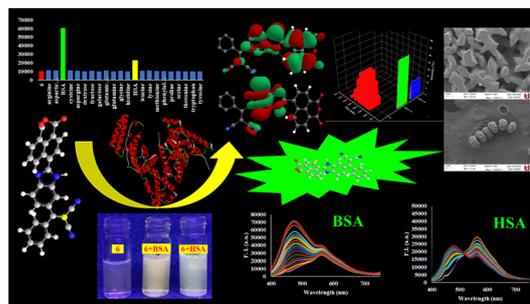
Jaehoon Kim, Ji Hye Jin, Ha Yeon Kim, Joo Hee Hyun, Sungnam Park and Dokyoung Kim\*



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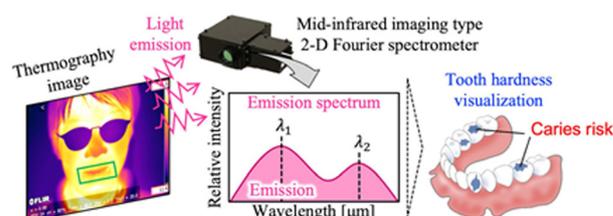
Rohini Gupta and Kamaldeep Paul\*



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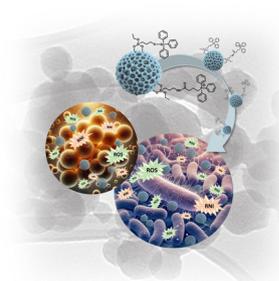
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