

Environmental Science: Atmospheres

GOLD
OPEN
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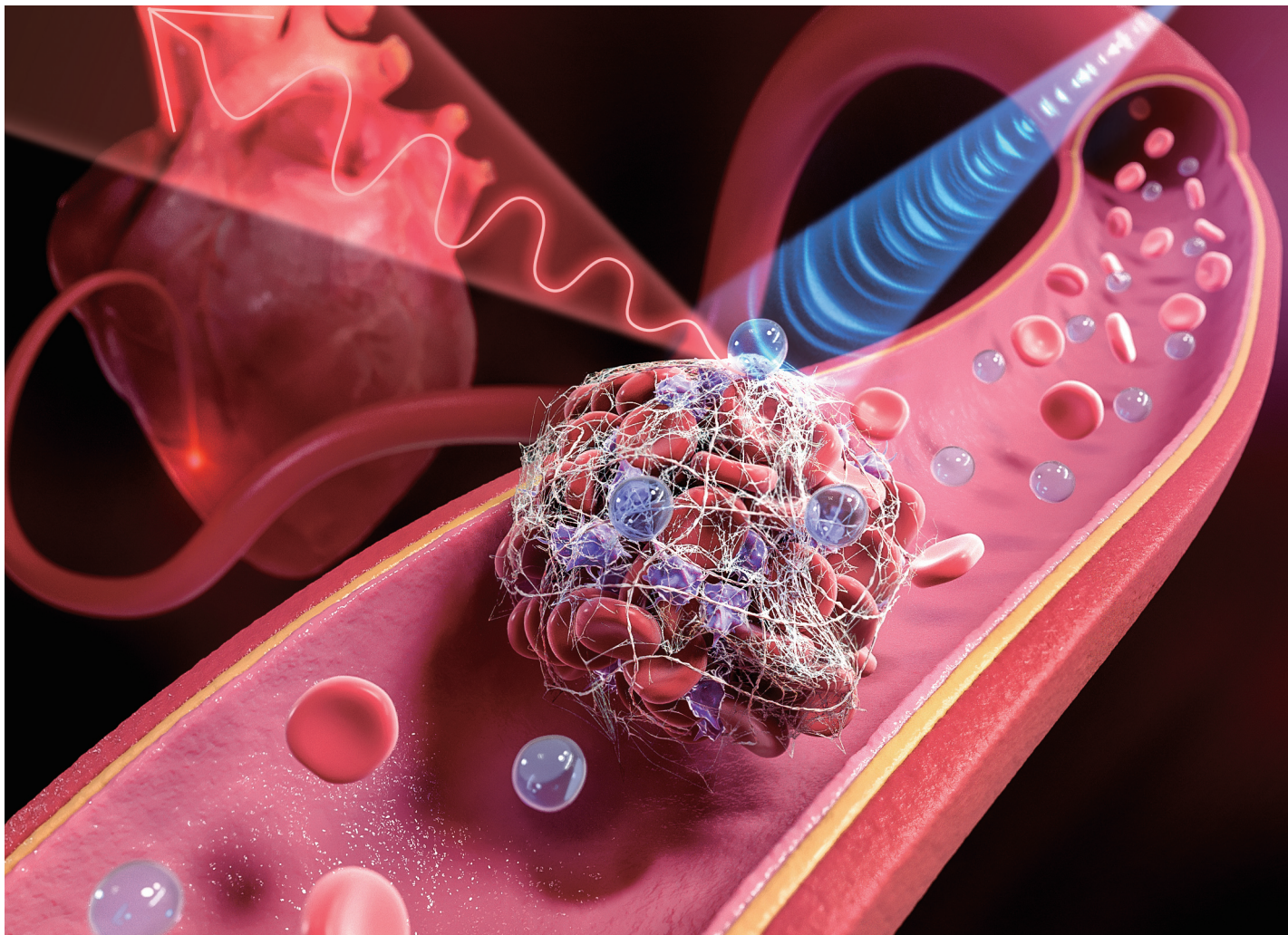
Connecting communities
and inspiring new ideas

APCs waved until mid-2023

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 @EnvSciRSC

Fundamental questions
Elemental answers



Showcasing work from Department of Echocardiography, First Affiliated Hospital of Xinjiang Medical University, Xinjiang Key Laboratory of Ultrasound Medicine, Urumqi, Xinjiang, China and Paul C. Lauterbur Research Center for Biomedical Imaging, Shenzhen Institute of Advanced Technology, Chinese Academy of Sciences, Shenzhen, Guangdong, P.R. China.

Dual-modal molecular imaging and therapeutic evaluation of coronary microvascular dysfunction using indocyanine green-doped targeted microbubbles

Indocyanine green-doped targeted microbubbles as dual-modal probes are developed for highly sensitive near-infrared fluorescence imaging and real-time ultrasound imaging of coronary microvascular dysfunction in mouse models.

As featured in:



See Duyang Gao, Yuming Mu, Zonghai Sheng *et al.*, *Biomater. Sci.*, 2023, 11, 2359.