

EES Catalysis

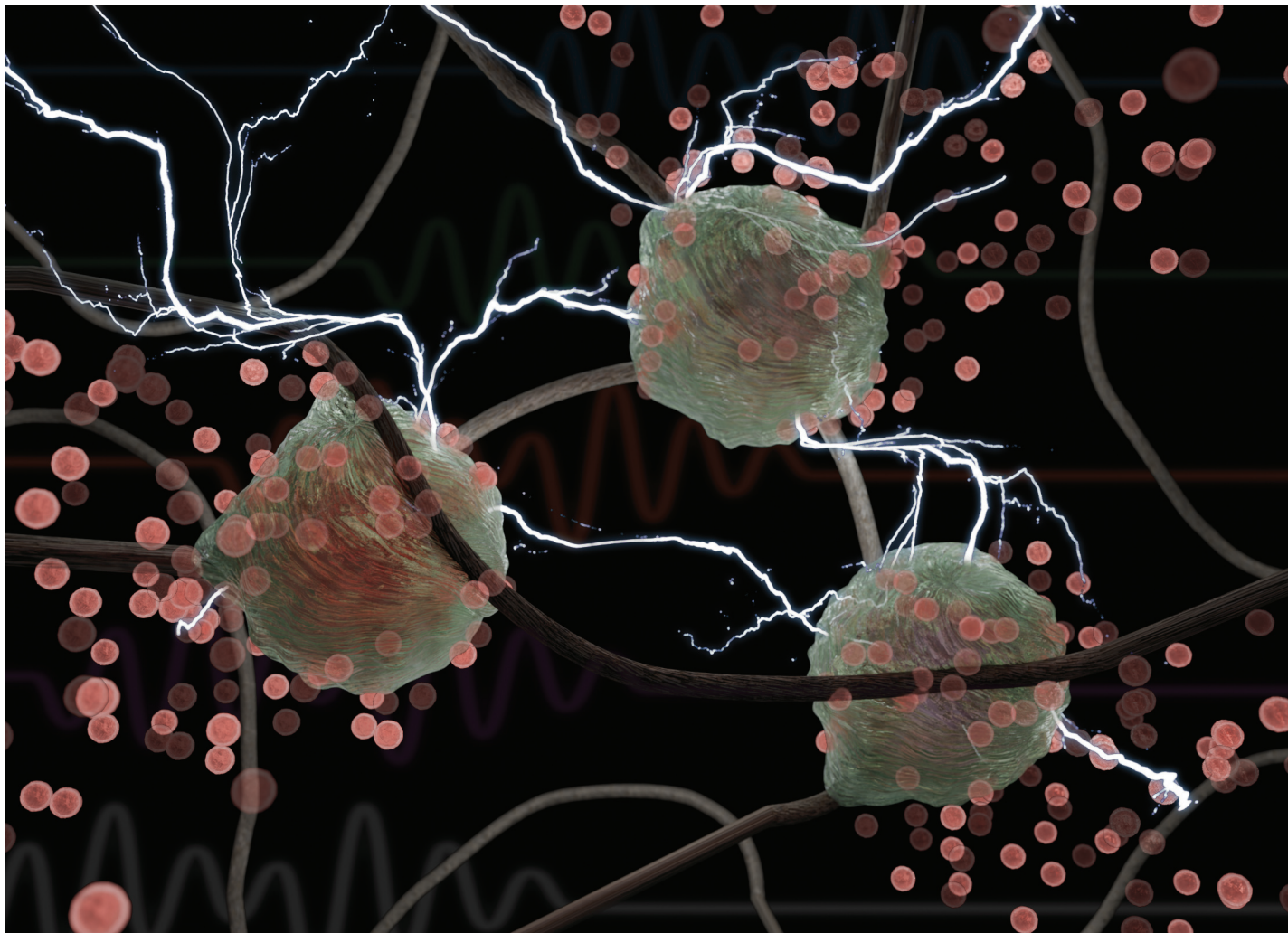
GOLD
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**Exceptional research on energy
and environmental catalysis**

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rsc.li/EESCatalysis

**Fundamental questions
Elemental answers**



**Highlighting research from Dr Yichun Wang's laboratory,
Department of Chemical and Biomolecular Engineering,
University of Notre Dame**

Stimulative piezoelectric nanofibrous scaffolds for enhanced
small extracellular vesicle production in 3D cultures

This article introduces a stimulative 3D adherent cell culture
platform made up of piezoelectric nanofibrous material
activated by acoustic waves that promotes the secretion of
small extracellular vesicles (sEVs).

Image created by Hyunsu Jeon

As featured in:



See Yichun Wang and Hyunsu Jeon
et al., *Biomater. Sci.*, 2024, 12, 5728.