

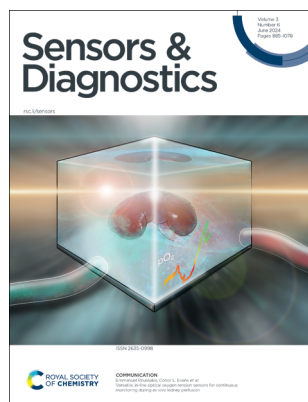
Sensors & Diagnostics

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ISSN 2635-0998 CODEN SDEIAR 3(6) 885-1078 (2024)



Cover

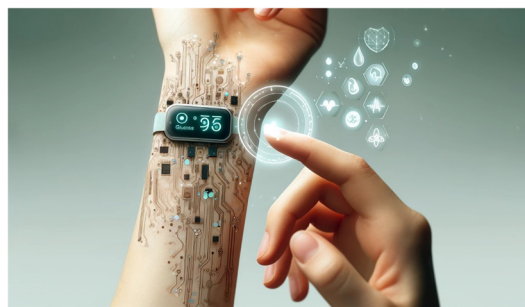
See Emmanuel Roussakis,
Conor L. Evans *et al.*,
pp. 1014–1019.
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Sens. Diagn., 2024, 3, 1014.

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Advances in electrochemical sensors for real-time glucose monitoring

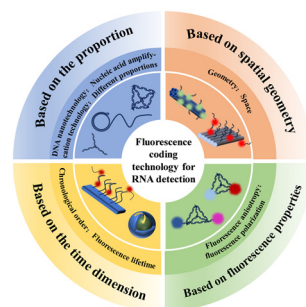
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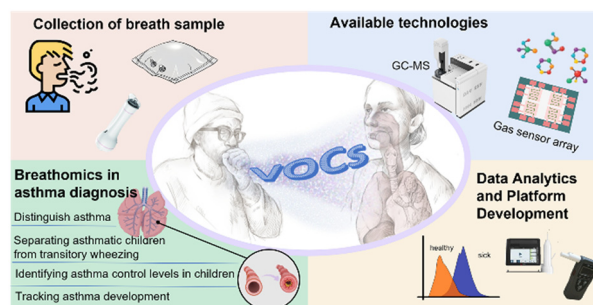


CRITICAL REVIEWS

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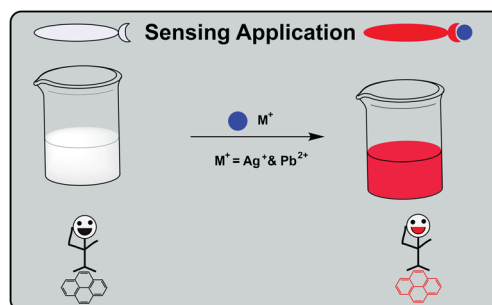
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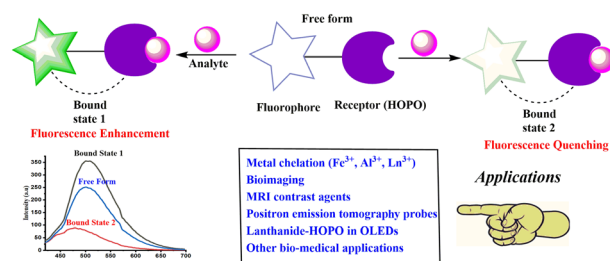
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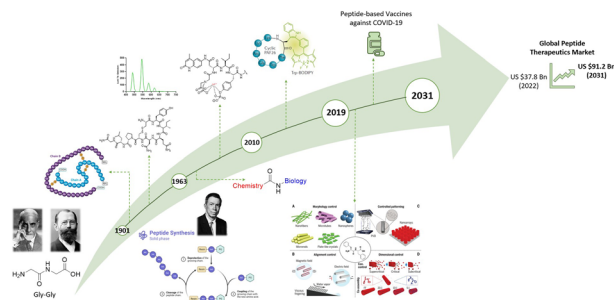


PERSPECTIVE

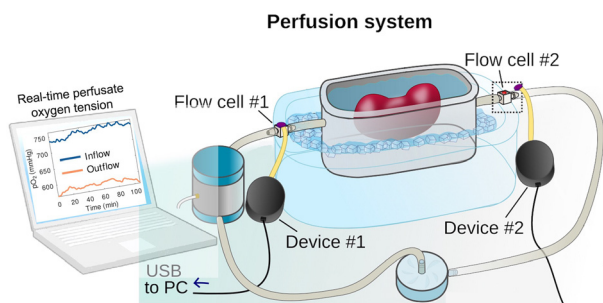
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Modified synthetic peptides: from therapeutics to chemosensors

Conor Wynne and Robert B. P. Elmes*



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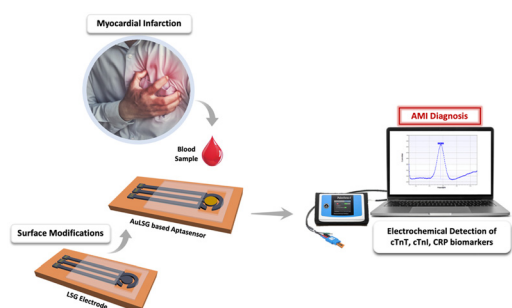


Versatile, in-line optical oxygen tension sensors for continuous monitoring during *ex vivo* kidney perfusion

Emmanuel Roussakis,* Juan Pedro Cascales, Dor Yoeli, Alexis Cralley, Avery Goss, Anna Wiatrowski, Maia Carvalho, Hunter B. Moore, Ernest E. Moore, Christene A. Huang and Conor L. Evans*

PAPERS

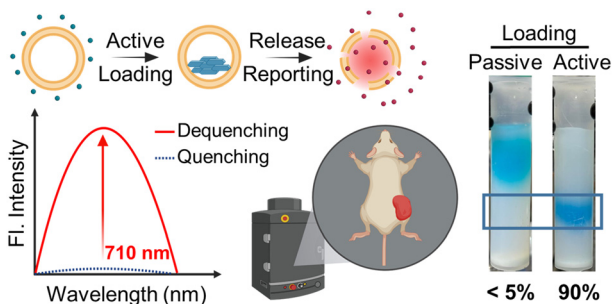
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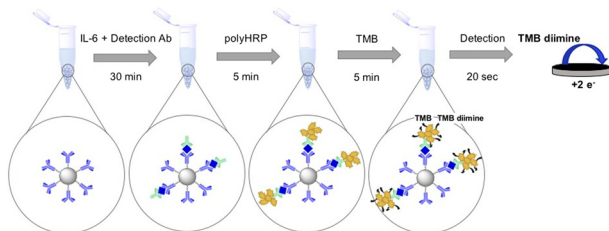
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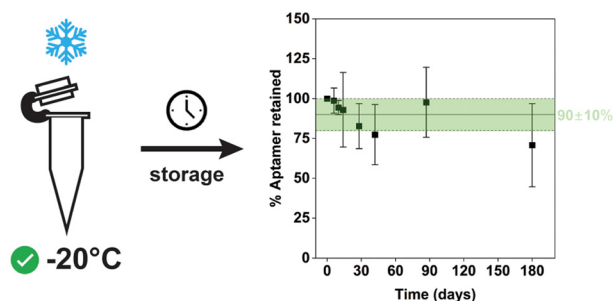
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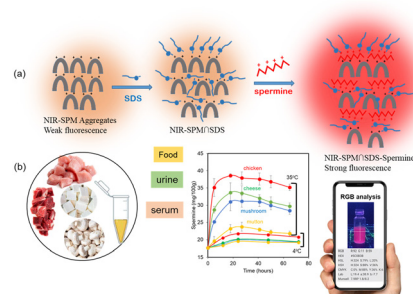
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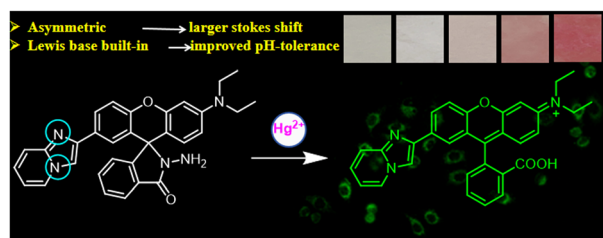
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Aptamer-functionalized nanopipettes: a promising approach for viral fragment detection via ion current rectification

Shekemi Denuga, Dominik Duleba, Pallavi Dutta, Guerrino Macori, Damion K. Corrigan, Séamus Fanning and Robert P. Johnson*



CORRECTION

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Correction: Highly sensitive solid-state nanopore aptasensor based on target-induced strand displacement for okadaic acid detection from shellfish samples

Mohamed Amin Elaguech, Yajie Yin, Yunjiao Wang, Bing Shao,* Chaker Tlili* and Deqiang Wang*

