Sensors & Diagnostics

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IN THIS ISSUE

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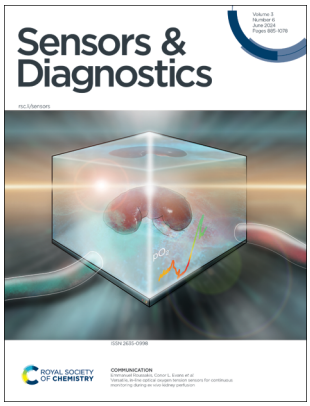

Cover
See Emmanuel Roussakis, Conor L. Evans *et al.*, pp. 1014–1019.
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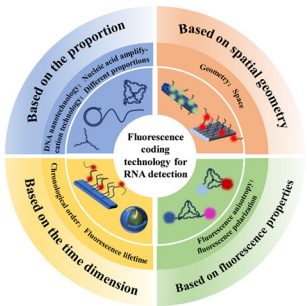
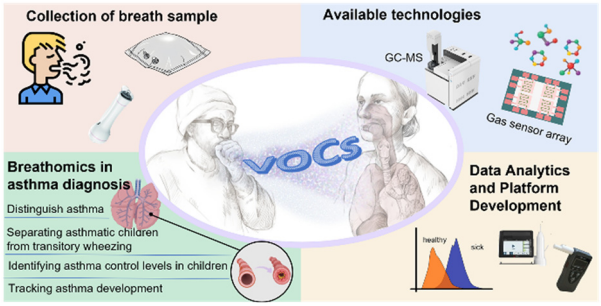
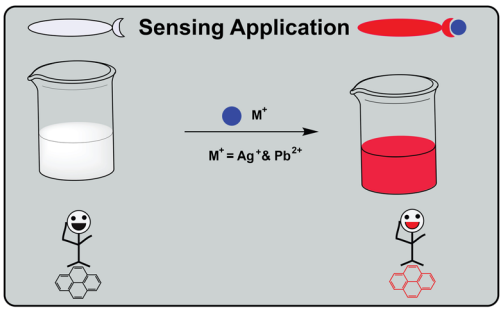
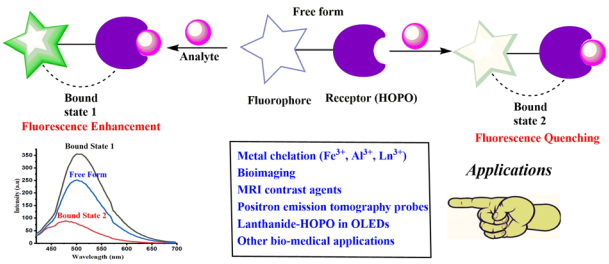
CRITICAL REVIEWS



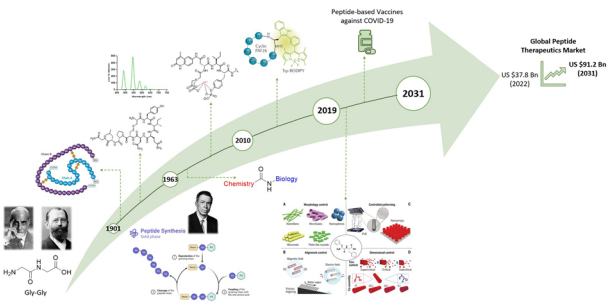
CRITICAL REVIEWS



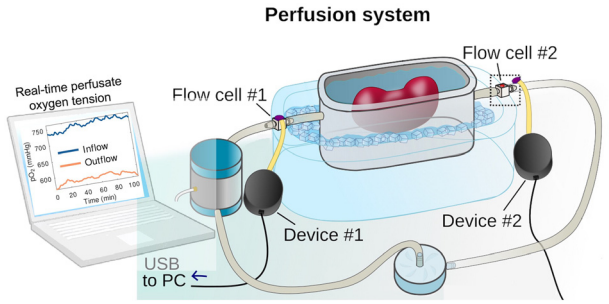




PERSPECTIVE



COMMUNICATION



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*

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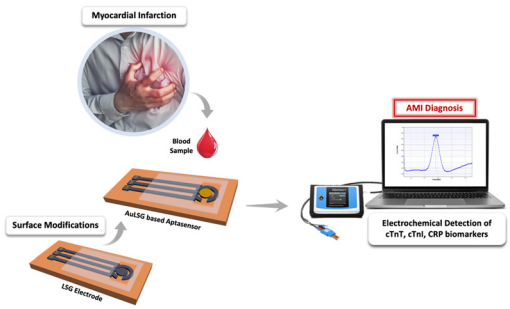
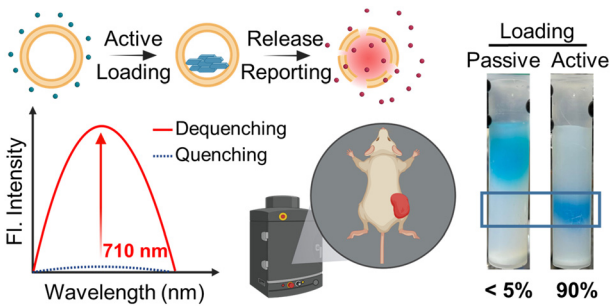


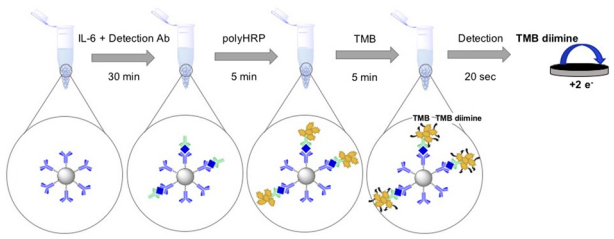
Multiplexed aptasensor for detection of acute myocardial infraction (AMI) biomarkers

Duygu Beduk, Tutku Beduk, Abdellatif Ait Lahcen, Veerappan Mani, Emine Guler Celik, Gamze Iskenderoglu, Ferhat Demirci, Soysal Turhan, Oner Ozdogan, Su Ozgur, Tuncay Goksel, Kutsal Turhan, Khaled Nabil Salama* and Suna Timur*



Active loading of cyanine 5.5 derivatives into liposomes for deep self-quenching and their applications in deep tissue imaging

Chong-Yan Chen, Cheng-Bang Jian, Hua-De Gao, Xu-En Yu, Yuan-Chih Chang, Shwee Khuan Leong, Jiun-Jie Shie* and Hsien-Ming Lee*



Electrochemical immunomagnetic assay for interleukin-6 detection in human plasma

Grace Buckey, Olivia E. Owens, Hannah A. Richards and David E. Cliffel*

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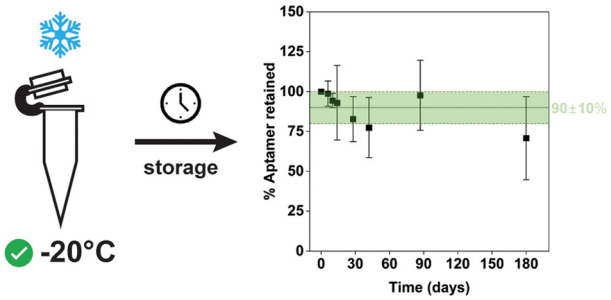

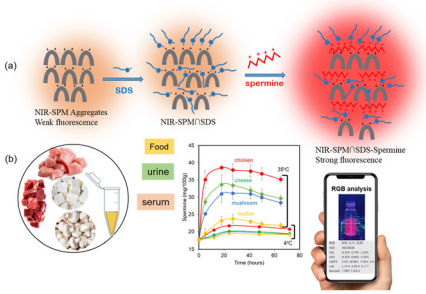

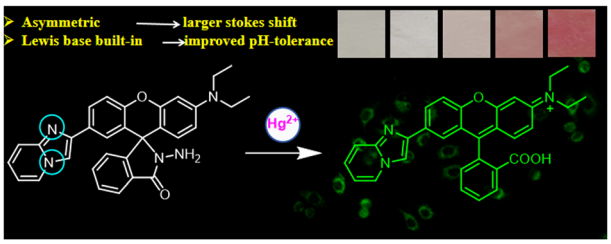

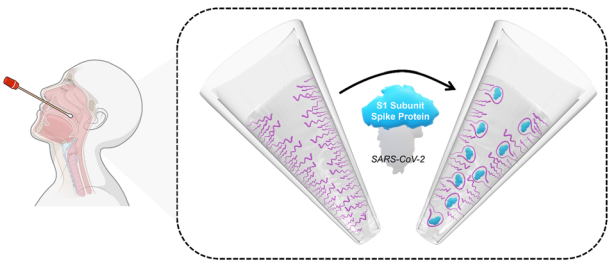

CORRECTION

1076

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*