

# Sensors & Diagnostics

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## IN THIS ISSUE

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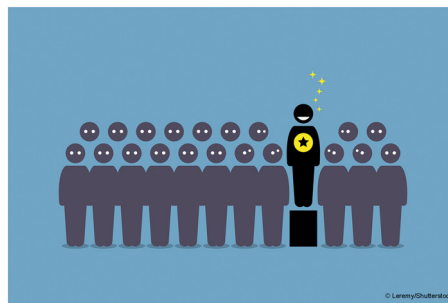
### Cover

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## EDITORIAL

641

### Outstanding Reviewers for *Sensors & Diagnostics* in 2024

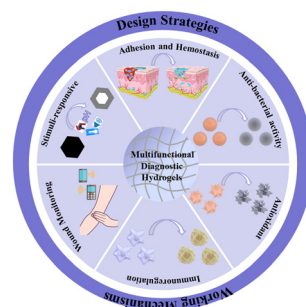


## TUTORIAL REVIEW

642

### Advances in multifunctional diagnostic hydrogels for complex chronic wound healing and monitoring

Kun Lei,\* Junjun Fang, Guosheng Wang and Xinchang Pang





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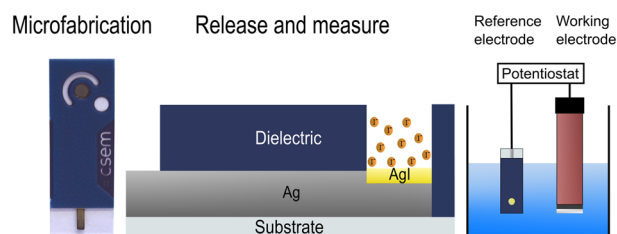
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669

### Microfabricated self-referencing pulstrodes

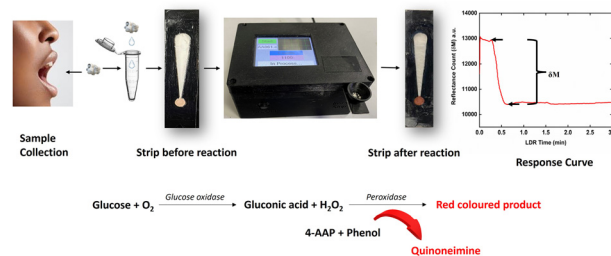
Ayian Speck, Davide Migliorelli, Jeremy Disser, Silvia Generelli, Guillaume Bouilly, Tara Forrest, Elena Zdrachek, Loïc Burr\* and Eric Bakker\*



680

### A non-invasive device for glucose monitoring through saliva – a paradigm shift in diabetes care

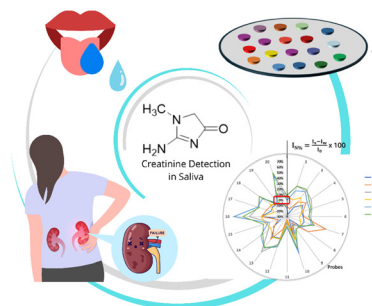
Shweta Panwar, D. Syed Kasim, Harpreet Singh, Akanksha Priya, K. K. Deepak, Shyam Prakash and Sandeep Kumar Jha\*



690

### A fluorescent sensor array for rapid and facile point-of-care creatinine detection in saliva

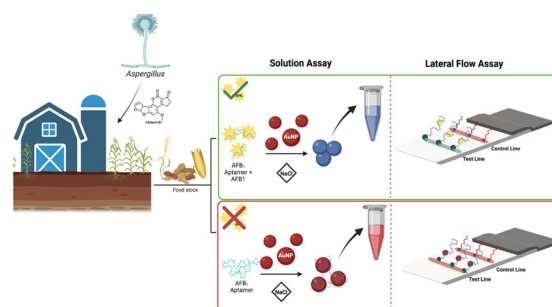
Rossella Santonocito, Alessia Cavallaro, Flavia Ficili, Alessia Distefano, Giuseppe Grasso, Andrea Pappalardo, Nunzio Tuccitto\* and Giuseppe Trusso Sfrassetto\*



697

### Selection of a DNA aptamer for aflatoxin B1 and the development of a lateral flow assay for the detection of aflatoxins in spiked peanut extract

Fiona Ebanks, Erin M. McConnell, Emily Mastronardi, Daniel Goudreau, Hadi Nasrallah, Velu Ranganathan and Maria C. DeRosa\*



## CORRECTION

711

**Correction: A novel time-resolved fluorescent lateral flow immunoassay for quantitative detection of the trauma brain injury biomarker-gial fibrillary acidic protein**

Satheesh Natarajan\* and Jayaraj Joseph

