

Sensors & Diagnostics

rsc.li/sensors

The Royal Society of Chemistry is the world's leading chemistry community. Through our high impact journals and publications we connect the world with the chemical sciences and invest the profits back into the chemistry community.

IN THIS ISSUE

ISSN 2635-0998 CODEN SDEIAR 4(2) 105-196 (2025)



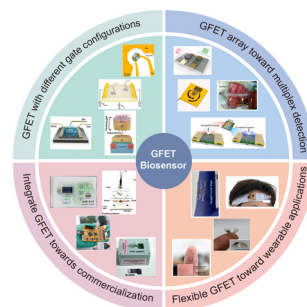
Cover
Image Credit: © Metamorworks/
Getty Images

CRITICAL REVIEW

111

The development of GFETs for biometric applications

Weisong Yang, Weihao Feng, Siyu Hou, Zhuang Hao, Cong Huang and Yunlu Pan*

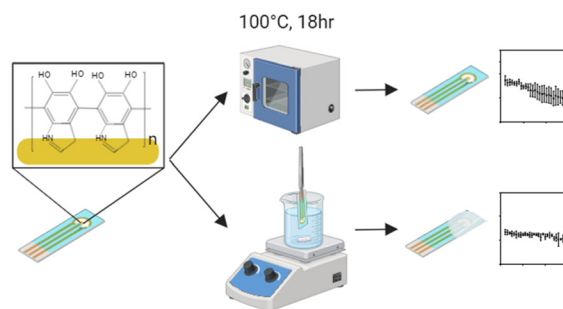


COMMUNICATION

136

Agarose-gel coating for improving the polydopamine-based pH sensor stability in continuous pH measurements

Natalie Fudge, Fatemeh Keyvani, Joshua Khatri and Mahla Poudineh*



Royal Society of Chemistry approved training courses

Explore your options.
Develop your skills.
Discover learning
that suits you.

**Courses in the classroom,
the lab, or online**

Find something for every
stage of your professional
development. Search our
database by:

- subject area
- location
- event type
- skill level

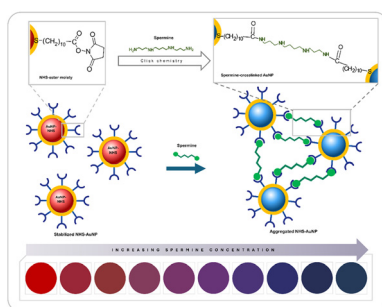
Members **get at least 10% off**

Visit rsc.li/cpd-training



**SAVE
10%**





NHS-ester conjugated gold nanoparticles for spermine detection: a potential tool in meat spoilage monitoring

Teody Gumabat,* Jeanne Phyre Lagare Oracion, Jolina Fedelis, Ethel Keleste, Rey Capangpangan, Noel Lito Sayson, Gerard Dumancas, Arnold Alguno and Felmer Latayada*

