

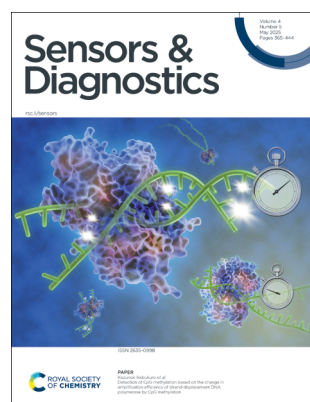
# Sensors & Diagnostics

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### Cover

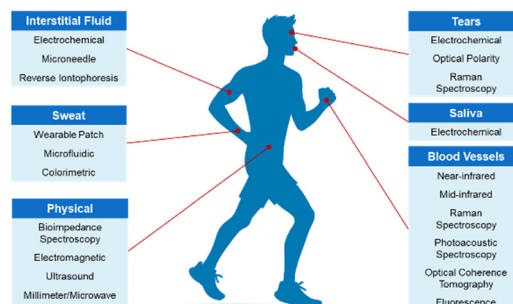
See Kazunori Ikebukuro *et al.*,  
pp. 397–406.  
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*Sens. Diagn.*, 2025, 4, 397.  
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Shinichiro Kinoshita

## CRITICAL REVIEW

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### Minimally and non-invasive glucose monitoring: the road toward commercialization

Shunhua Min, Haoyang Geng, Yuheng He, Tailin Xu,\*  
Qingzhou Liu\* and Xueji Zhang\*

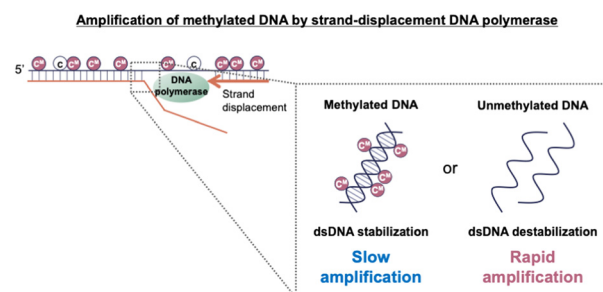


## PAPERS

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Mizuki Tomizawa, Kiwako Watanabe, Kaori Tsukakoshi and Kazunori Ikebukuro\*





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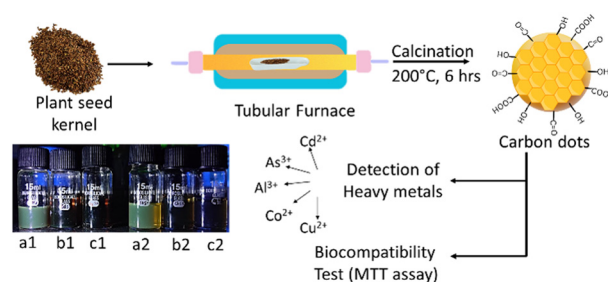
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### Selective sensing of heavy metal ions using carbon dots synthesized from *Azadirachta indica* seeds

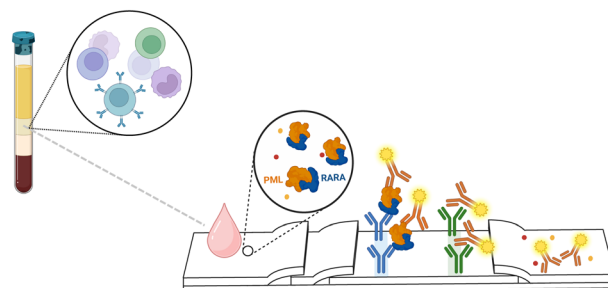
Somedutta Maity, Santhosh Kumar, Gurmeet Singh, Sukanya Patra, Divya Pareek and Pradip Paik\*



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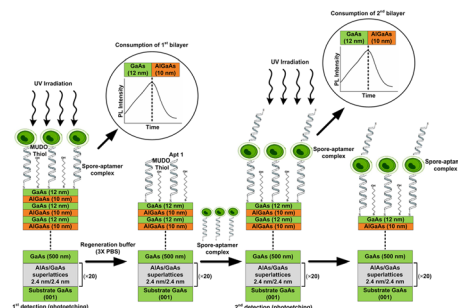
Maede Chabi, Binh Vu, Kristen Brosamer, Sophia Song, Vijay Maranholkar, Zihua Zeng, Youli Zu, Rashmi Kanagal-Shamanna, Jacinta C. Conrad,\* Richard C. Willson\* and Katerina Kourentzi\*



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Ahmet Onder, Ferit Begar, Erman Kibris, Onur Buyukcakil\* and Umit Hakan Yildiz\*

