

Sensors & Diagnostics

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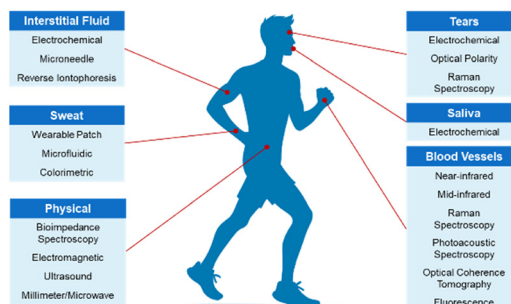
Cover
See Kazunori Ikebukuro *et al.*,
pp. 397–406.
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Sens. Diagn., 2025, 4, 397.
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CRITICAL REVIEW

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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*

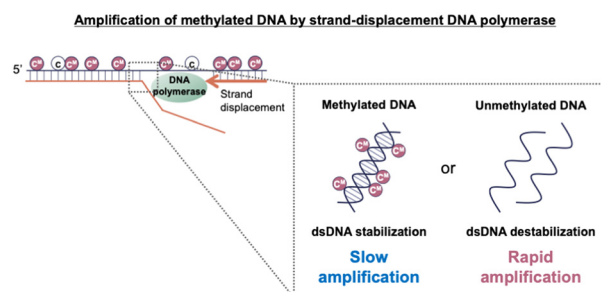


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Detection of CpG methylation based on the change in amplification efficiency of strand-displacement DNA polymerase by CpG methylation

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





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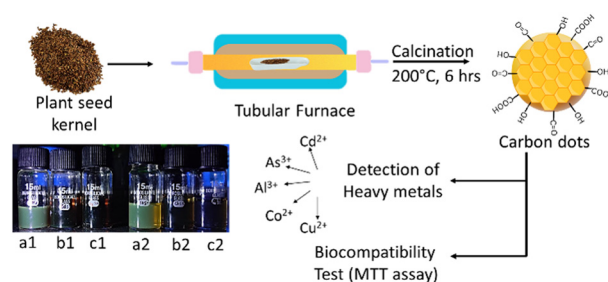
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Selective sensing of heavy metal ions using carbon dots synthesized from *Azadirachta indica* seeds

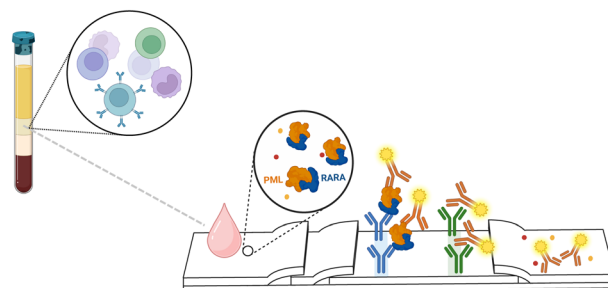
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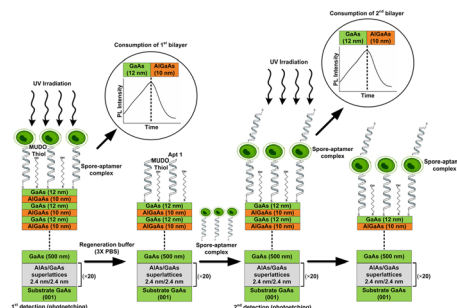
Maede Chabi, Binh Vu, Kristen Brosamer, Sophia Song, Vijay Maranholkar, Zihua Zeng, Youli Zu, Rashmi Kanagal-Shamanna, Jacinta C. Conrad,* Richard C. Willson* and Katerina Kourentzi*



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

