Mini review

Progress in the Photoelectrochemical Biosensors for the Detection of MicroRNAs: A Review

Linlin Hou^{1*}, Binbin Zhou^{1,3}, Yuxin Li¹ and Ming La^{2*}

¹ Henan Province of Key Laboratory of New Optoelectronic Functional Materials, College of Chemistry and Chemical Engineering, Anyang Normal University, Anyang, Henan 455000, People's Republic of China

² College of Chemistry and Chemical Engineering, Pingdingshan University, Pingdingshan, Henan 467000, People's Republic of China

³ Hunan Institute of Food Quality Supervision Inspection and Research, Building B, No. 238, Ave. Timesun, District Yuhua, Changsha, Hunan 410111, People's Republic of China

*E-mail: linlin9918@163.com (L. H.); mingla2011@163.com (M. L.)

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MicroRNAs (miRNAs) have been regarded as the new targets for cancer diagnosis and treatment. Photoelectrochemical (PEC) biosensors with the advantages of miniaturization, high sensitivity and low background signal have been developed for miRNAs detection in recent years. This work focused on the recent progress in the design strategies for miRNAs detection with PEC biosensors.

Keywords: MicroRNAs; photoelectrochemistry; biosensors;

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