

In this issue

Review Article

[Open Access](#) [Review Article](#) PTZAID:IJNNN-5-128

## Research progress of near-infrared fluorescence immunoassay

Published On: February 27, 2019 | Pages: 001 - 007

Author(s): Xiao Hui Chang, Jie Zhang, Lin Huan Wu, Yan Kun Peng, Xiang Ying Yang, Xiao Lin Li, Ai Jin Ma\*, Jun Cai Ma and Guang Quan Chen

Near-infrared fluorescence immunoassay has been widely studied in the bio analytical field. This review mainly introduces the basic principles of near-infrared spectroscopy and near-infrared detection technology, and summarizes the properties, characteristics and recent improvement of optical properties and signal intensity of three near-infrared fluorescence immunoassay.

[Abstract View](#)

[Full Article View](#)

[DOI: 10.17352/2455-3492.000028](#)