

Sensors & Diagnostics

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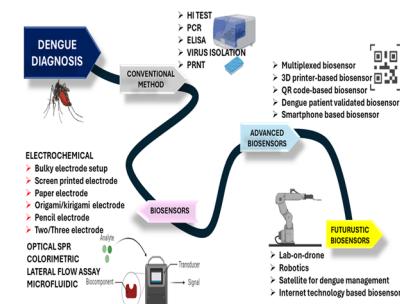
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Dengue-virosensor: advancement of dengue virus-based biosensors

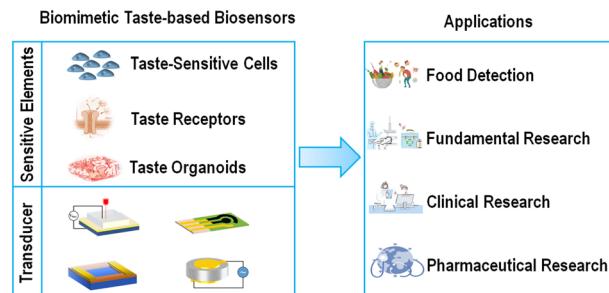
Mohd. Rahil Hasan, Pradakshina Sharma, Sameer Khan, Ubaid Mushtaq Naikoo, Kapil Bhalla, M. Z. Abdin, Nitesh Malhotra, Tejraj M. Aminabhavi, Nagraj P. Shetti and Jagriti Narang*



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Jialu Kang, Jiejing Liu, Yufei Geng, Yuxuan Yuan, Shuge Liu, Yushuo Tan, Liping Du* and Chunsheng Wu*





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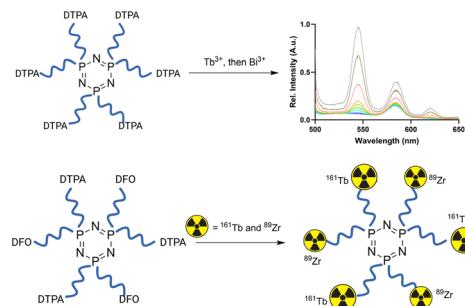
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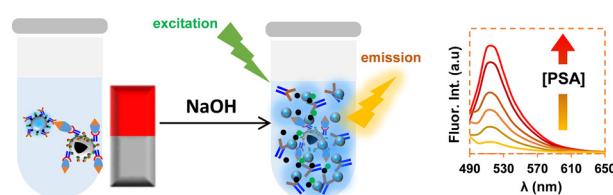
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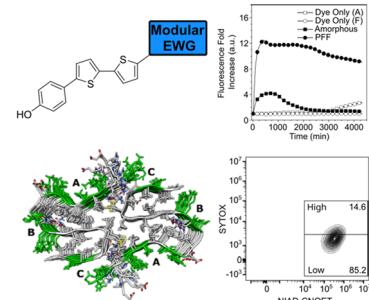
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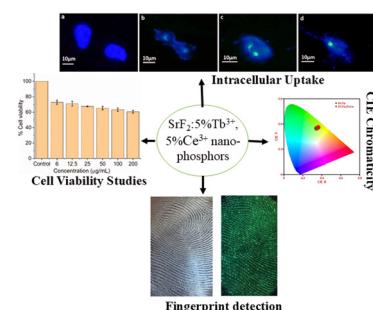
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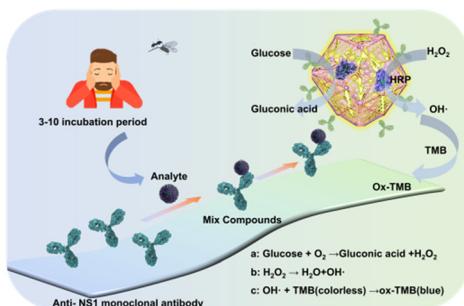
Biocompatible luminescent Ce³⁺-sensitized SrF₂: Tb³⁺ for anticounterfeiting and forensic fingerprint detection

Dhanapriya Devi Yengkhom, Henasurkishore Oinam, Silvia Thongbram, Rajkumar Sunil Singh, Naorem Shanta Singh* and Ningombam Yaiphaba*



PAPERS

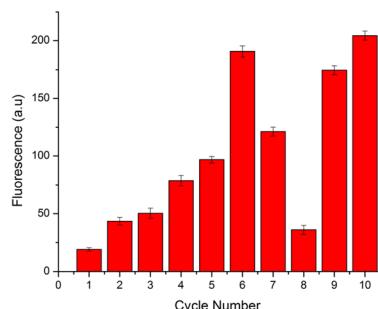
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In situ amplified colorimetric immunoassay coupled with a dual-enzyme-functionalized UiO-66(Ce) framework for quantitative detection of the dengue virus

Luanfeng Lin, Xiangqun Fan, Yinmei Yan, Ting Lin, Xiao Han, Dianping Tang and Lifen Han*

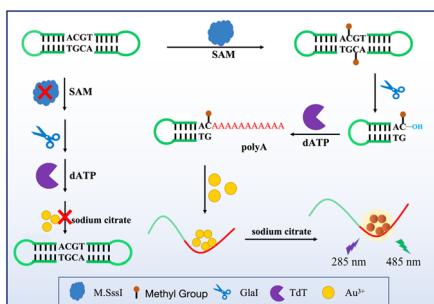
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