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Fluorescent Biosensors 2019

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Message from the Guest Editor

"An ounce of prevention is worth a pound of cure" said Benjamin Franklin. Detection of disease pathogens in the environment and in secondary hosts before they infect the human population will usher in a new era of preventative disease control and the promise of lower health care costs. Fluorescent biosensors are reagents, proteins, complexes, cells, and devices that transduce a biological analyte to a light signal. In this Special Issue, we explore the efforts of biological and biochemical engineering towards realizing Ben Franklin's vision on the public health stage.













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Message from the Editor-in-Chief

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