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## Emerging Trends and Applications of Taste Sensors

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Deadline for manuscript  
submissions:

**closed (31 March 2022)**

### Message from the Guest Editor

Dear Colleagues,

Taste sensors comprise techniques such as, lipid/polymer membrane potential sensors, chemical field effect transistors, microelectrode array sensors, etc. Taste sensors have attracted considerable interest over the last decade, and a wide range of applications of development in food, supplement, and pharmaceuticals has been witnessed. Moreover, the role of bitter receptors and sweet receptors in the extra-mouth is clear in the latest research. Bitter receptors in the extra-mouth correspond to asthma, immune diseases, etc., whereas sweet receptors in the extra-mouth correspond to lifestyle-related diseases. Taste sensors might not only be useful in the development of taste-favorite food, supplement, and pharmaceuticals but also in the development of new pharmaceuticals used in the treatment of various diseases and in medical diagnostics.

I invite manuscripts for this forthcoming Special Issue on all aspects pertinent to emerging trends and applications of taste sensors. Both reviews and original research articles are welcome.

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## Message from the Editor-in-Chief

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