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# **Biosensing and Drug Delivery**

Guest Editors:

Message from the Guest Editors

Dr. George Tsekenis

Dear Colleagues,

Prof. Dr. Pavel Kopel

Prof. Dr. Hicham Fenniri

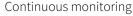
Deadline for manuscript submissions:

closed (30 June 2022)

You are kindly invited to submit original research and review articles to this new Special Issue dedicated to the most recent developments in the emerging field of biosensing-drug delivery systems. This Special Issue aims, to showcase the latest trends in biosensing-drug delivery systems, such as in smart and stimuli-responsive materials (hydrogels, electrospun fibers) and in fabrication designs wearable and impantable hioMFMS microfabricated devices; novel concepts such as the integration of delivery devices with mobiles for continuous monitoring of drug dose and physiological response in disease conditions (diabetes, epilepsy and pain to name but a few) will also be presented. Topics of interest include, but are not limited to

the following:

Biosensing-drug delivery Closed-loop therapies Stimuli-responsive materials Wearable **Implantable BioMEMS** 















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### **Editor-in-Chief**

### Prof. Dr. Giovanna Marrazza

Department of Chemistry "Ugo Schiff", University of Florence, Via della Lastruccia 3, 50019 Sesto Fiorentino, Italy

## **Message from the Editor-in-Chief**

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