

Sensors and Materials

Special Issue on CMOS-driven Biomedical Innovations

Call for Papers

CMOS electronics enrich our daily life, especially when used with information and communication technologies (ICTs). In particular, the energy efficiency of CMOS technology has dramatically improved to meet the demand for IoT cutting-edge devices such as smartphones. By employing the advantages of CMOS electronics, biomedical innovations can be realized. This special issue will focus on the state-of-the-art CMOS-driven biomedical innovations that use, for example, the high-performance CMOS biosensor, CMOS stimulator, CMOS lab-on-a-chip, and CMOS energy harvesting.

Scope:

- CMOS biosensors
- CMOS labs-on-a-chips
- CMOS stimulators
- CMOS energy harvesting

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