

Special Issue

Wound Repair and Regeneration: Mechanisms, Signaling

Message from the Guest Editor

Wound healing plays an integral part in cellular and molecular events. This process is implicated in regeneration. Regeneration is also a process of restoring defects and disfigurement towards the original or more ideal states by cells, molecules and environmental factors. Cellular and molecular events are orchestrated both spatially and temporally. When targeting each disease, understanding wound healing and the process of regeneration, as well as the findings of pathophysiology will deliver a new insights into realistic novel therapeutic options. This Special Issue calls for original articles, reviews, and perspectives that address the current knowledge and progress in the field of wound healing and regeneration by conventional approaches as well as highly technologically advanced approaches. These include, but are not limited to, the fields that are mentioned in the keywords. Keywords

- wound healing
- regeneration
- disease
- pathophysiology
- therapy
- temporal
- spatial

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