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Titanium and Titanium Based Materials in Biomedical Applications

Guest Editor:

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Deadline for manuscript submissions:

closed (20 November 2021)

Message from the Guest Editor

Dear colleagues,

Titanium and titanium alloys have been used in the field of biomedical application for a long period of time. In this Special Issue, we aim to publish innovative results on several aspects of the titanium and titanium based materials used in the biomedical field. For this purpose, original research articles, review articles, and significant preliminary communications are invited, with particular interest in articles describing current research trends and future perspectives in titanium and titanium-based materials in biomedical applications.

Potential topics include but are not limited to:

- Titanium and titanium-based biomaterials
- Titanium surface modification for biomedical application
- Titanium and titanium-based materials for orthopedic application
- Titanium and titanium-based materials for dental implant
- Titanium and titanium-based materials for orthodontic application
- Titanium-based nanomaterials

Prof. Dr. Jae-Sung Kwon Guest Editor













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Message from the Editor-in-Chief

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