Special Issue

Biomimetic Approach to Dental Implants: 2nd Edition

Message from the Guest Editors

This Special Issue addresses the challenges and opportunities associated with translating biomimetic concepts of dental implants from the laboratory to clinical practices. Some of its focal points include, but are not limited to, the following:

- Studies on novel surfaces and implant materials;
- Studies on factors affecting dental implant osseointegration;
- Reviews of implant resorption, surgical techniques, and operative protocols;
- Studies on the peri-implant wound healing process;
- Studies on the cellular and molecular signals induced by the implant surface;
- Studies on periimplantitis and new treatment modalities.

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Deadline for manuscript submissions

closed (31 July 2025)



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mdpi.com/si/200299

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