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Dental Implants: Materials and Design

Guest Editor:

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Deadline for manuscript submissions:
closed (20 November 2022)

Message from the Guest Editor

The application of the new technologies in the field of dental implantology, the use of new instruments and the development of new materials, or improving the micro and macro characteristics of widely used materials, have led us to new standards of success, the reduction of complications, and improvement in the well-being of patients. Bone and soft tissue managing, ideal three-dimensional implant positioning, and high compliance of supportive peri-implant maintenance therapy have been revealed to be key factors to achieve dental implant long-term success. Furthermore, new scientific evidence concerning implants of reduced dimensions, new paradigms about immediate implant loading protocols with aesthetic patient demand challenges, in combination with advancements in digital technology and the penetration of telemedicine in dental implantology to overcome certain limitations of conventional treatments, opens up new scenarios to improve the long-term good prognosis of dental implant treatments and enhance final patient satisfaction.

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Message from the Editor-in-Chief

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Journal Rank: JCR - Q2 (Metallurgy and Metallurgical Engineering) / CiteScore - Q1 (Condensed Matter Physics)

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