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Biomaterials for Medical and Dental Application

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Message from the Guest Editor

Dear colleagues,

To date, the advancement of medicine and dentistry has been due to the dedication of excellent clinicians and the innovative biomaterials developed for their successful diagnosis and treatment. Biomaterials and related technologies include metals, polymers, drug delivery systems, implantable devices, and related bionanotechnology and tissue engineering. However, countless biomaterials have been studied and introduced even now, but clinical applications in medicine and dentistry are very rare. This is because most of the effects expressed in vitro cannot be maintained in harsh environments in vivo. Therefore, researchers should consider how to apply their research results to actual clinical trials before starting research on biomaterials. Therefore, this Special Issue focuses on research related to biomaterials that are highly likely to be clinically applied in actual medicine and dentistry.



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Special issue



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Message from the Editor-in-Chief

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