

Metal 3D Printing of Biometals for Prostheses and Implants



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This special issue invites experimental, analysis, and review articles focussing on solutions related to metal 3D printing of biometals with tunable stress shielding capabilities. Along with the design/ topographic optimization use of novel, hybrid materials is of interest in this special issue (covering both human and veterinary applications). The multi-material 3D printing covering more than one metallic alloy for reducing the stress shielding, digital twinning of developed 3D printed implants is also of interest in this special issue.

Submission Deadline:

June 30, 2024

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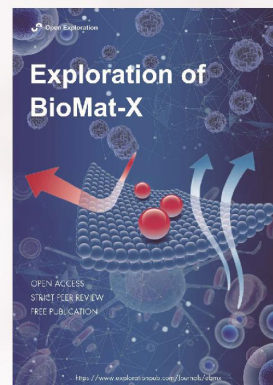
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Maryam Tabrizian H-index: 60

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