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Personal Information

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Research Areas

Material science and engineering, Biomaterials, Material Characterization, Nanomaterials

Articles Published in Journals That Entered SCI, SSCI and AHCI Indexes

- I. **Development of electrically conductive porous silk fibroin/carbon nanofiber scaffolds**
Tufan Y., Öztatlı H., Garipcan B., Ercan B.
BIOMEDICAL MATERIALS, vol.16, no.2, 2021 (Journal Indexed in SCI)
- II. **Efficient fabrication of ultrafine-grained 316L stainless steel surfaces for orthopaedic applications**
Tufan Y., Demir E. C. , Efe M., Ercan B.
Materials Science and Technology (United Kingdom), vol.35, pp.1891-1897, 2019 (Journal Indexed in SCI)
- III. **Ti6Al4V foams having nanotubular surfaces for orthopaedic applications**
Izmir M., Tufan Y., Tan G., Ercan B.
SURFACE AND INTERFACE ANALYSIS, 2019 (Journal Indexed in SCI)
- IV. **Interaction of anodized Ti6Al7Nb with simulated body fluid**
Izmir M., Tufan Y., Ercan B.
JOURNAL OF THE FACULTY OF ENGINEERING AND ARCHITECTURE OF GAZI UNIVERSITY, vol.34, pp.495-503, 2019 (Journal Indexed in SCI)

Citations

Total Citations (WOS):1

h-index (WOS):1