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Published journal articles indexed by SCI, SSCI, and AHCI

I. **Fabrication and cellular interactions of nanoporous tantalum oxide**
USLU E., Öztatlı H., Garipcan B., ERCAN B.
Journal of Biomedical Materials Research - Part B Applied Biomaterials, vol.108, no.7, pp.2743-2753, 2020 (SCI-Expanded)

Articles Published in Other Journals

I. **Nanofeature Size and Morphology of Tantalum Oxide Surfaces Control Osteoblast Functions**
USLU E., MİMİROĞLU D., ERCAN B.
ACS APPLIED BIO MATERIALS, vol.4, no.1, pp.780-794, 2021 (ESCI)

Refereed Congress / Symposium Publications in Proceedings

I. **Nanostructured Tantalum to Enhance Biocompatibility**
USLU E., ERCAN B.
30th Annual Conference of the European Society for Biomaterials, 9 - 13 September 2019

II. **Anodization of Tantalum to Enhance Biocompatibility**
USLU E., ERCAN B.
Scandinavian Society for Biomaterials 2019 Conference, 12 - 14 June 2019

III. **Ortopedik Uygulamalar İçin Anodize Tantal**
Uslu E., Ercan B.
23. Ulusal Biyomedikal Bilim ve Teknoloji Sempozyumu, İstanbul, Turkey, 15 - 16 December 2018

IV. **Enhancing biocompatibility of tantalum via anodization for orthopedic applications**
Uslu E., Ercan B.
MRS Fall Meeting and Exhibit, Massachusetts, United States Of America, 1 - 06 December 2018

V. **Anodized Tantalum for Orthopedic Applications**
Uslu E., Ercan B.
19. Uluslararası Metalurji ve Malzeme Kongresi, İstanbul, Turkey, 25 - 27 October 2018, pp.720-722

VI. **Surface modification of tantalum via anodization for orthopedic applications**
Uslu E., Ercan B.

29th Annual Meeting of the European Society for Biomaterials, Maastricht, Netherlands, 9 - 13 September 2018

VII. **Anodized Tantalum Surfaces for Orthopedic Applications**

Uslu E., Ercan B.

Scandinavian Society for Biomaterials, Gothenburg, Sweden, 25 - 27 April 2018

Metrics

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