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

- I. **Protein adsorption/desorption dynamics on Ca-enriched titanium surfaces: biological implications**
Romero-Gavilan F., Cerqueira A., Anitua E., Tejero R., Garcia-Arnaez I., Martinez-Ramos C., ÖZTURAN S., Izquierdo R., Azkargorta M., Elortza F., et al.
JOURNAL OF BIOLOGICAL INORGANIC CHEMISTRY, 2021 (Journal Indexed in SCI)
- II. **Characterization of magnesium doped sol-gel biomaterial for bone tissue regeneration: The effect of Mg ion in protein adsorption**
Cerqueira A., Romero-Gavilan F., Garcia-Arnaez I., Martinez-Ramos C., ÖZTURAN S., Izquierdo R., Azkargorta M., Elortza F., Gurruchaga M., Suay J., et al.
MATERIALS SCIENCE & ENGINEERING C-MATERIALS FOR BIOLOGICAL APPLICATIONS, vol.125, 2021 (Journal Indexed in SCI)
- III. **Influence of calcium ion-modified implant surfaces in protein adsorption and implant integration**
Anitua E., Cerqueira A., Romero-Gavilan F., Garcia-Arnaez I., Martinez-Ramos C., Ozturan S., Azkargorta M., Elortza F., Gurruchaga M., Goni I., et al.
INTERNATIONAL JOURNAL OF IMPLANT DENTISTRY, vol.7, no.1, 2021 (Journal Indexed in SCI)
- IV. **Evaluation of the inflammatory responses to sol-gel coatings with distinct biocompatibility levels**
Cerqueira A., Araujo-Gomes N., Zhang Y., van den Beucken J. J. P. , Martinez-Ramos C., ÖZTURAN S., Izquierdo R., Muriach M., Romero-Cano R., Balino P., et al.
JOURNAL OF BIOMEDICAL MATERIALS RESEARCH PART A, 2021 (Journal Indexed in SCI)