Serafim Paulo Melo de Oliveira

List of Publications by Year in descending order

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932766 1281420 11 402 10 11 citations h-index g-index papers 12 12 12 607 docs citations times ranked citing authors all docs

| # | Article | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Engineering Endochondral Bone: <i>In Vivo</i> Studies. Tissue Engineering - Part A, 2009, 15, 635-643. | 1.6 | 77 |
| 2 | An improved collagen scaffold for skeletal regeneration. Journal of Biomedical Materials Research - Part A, 2010, 94A, 371-379. | 2.1 | 68 |
| 3 | Injectability of a bone filler system based on hydroxyapatite microspheres and a vehicle with ⟨i⟩in situ⟨/i⟩ gelâ€forming ability. Journal of Biomedical Materials Research - Part B Applied Biomaterials, 2008, 87B, 49-58. | 1.6 | 49 |
| 4 | Engineering Endochondral Bone: <i>In Vitro </i> Studies. Tissue Engineering - Part A, 2009, 15, 625-634. | 1.6 | 47 |
| 5 | Osteogenic Effect of High-frequency Acceleration on Alveolar Bone. Journal of Dental Research, 2012, 91, 413-419. | 2.5 | 45 |
| 6 | Vibration paradox in orthodontics: Anabolic and catabolic effects. PLoS ONE, 2018, 13, e0196540. | 1.1 | 36 |
| 7 | High-Frequency Acceleration. Journal of Dental Research, 2016, 95, 311-318. | 2.5 | 27 |
| 8 | Characterization of Polymeric Solutions as Injectable Vehicles for Hydroxyapatite Microspheres. AAPS PharmSciTech, 2010, 11, 852-858. | 1.5 | 23 |
| 9 | Fâ€spondin regulates chondrocyte terminal differentiation and endochondral bone formation. Journal of Orthopaedic Research, 2010, 28, 1323-1329. | 1.2 | 14 |
| 10 | Therapeutic effect of localized vibration on alveolar bone of osteoporotic rats. PLoS ONE, 2019, 14, e0211004. | 1.1 | 14 |
| 11 | Spontaneous Chondrocyte Maturation on 3D-Chitosan Scaffolds. Journal of Tissue Science & Engineering, 2013, 03, . | 0.2 | 2 |