Xavier Marimon Serra

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1270454/publications.pdf

Version: 2024-02-01

2258059 2550090 3 36 3 3 citations g-index h-index papers 3 3 3 46 docs citations times ranked citing authors all docs

| # | Article | IF | CITATIONS |
|---|---|-----|-----------|
| 1 | Comparison between experimental digital image processing and numerical methods for stress analysis in dental implants with different restorative materials. Journal of the Mechanical Behavior of Biomedical Materials, 2021, 113, 104092. | 3.1 | 17 |
| 2 | Bone Stress Evaluation with and without Cortical Bone Using Several Dental Restorative Materials Subjected to Impact Load: A Fully 3D Transient Finite-Element Study. Materials, 2021, 14, 5801. | 2.9 | 10 |
| 3 | A 3D Finite Element Analysis Model of Single Implant-Supported Prosthesis under Dynamic Impact Loading for Evaluation of Stress in the Crown, Abutment and Cortical Bone Using Different Rehabilitation Materials. Materials, 2021, 14, 3519. | 2.9 | 9 |