

# Xavier Marimon Serra

## List of Publications by Year in descending order

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

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#	ARTICLE	IF	CITATIONS
1	Comparison between experimental digital image processing and numerical methods for stress analysis in dental implants with different restorative materials. <i>Journal of the Mechanical Behavior of Biomedical Materials</i> , 2021, 113, 104092.	3.1	17
2	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. <i>Materials</i> , 2021, 14, 3519.	2.9	9
3	Bone Stress Evaluation with and without Cortical Bone Using Several Dental Restorative Materials Subjected to Impact Load: A Fully 3D Transient Finite-Element Study. <i>Materials</i> , 2021, 14, 5801.	2.9	10