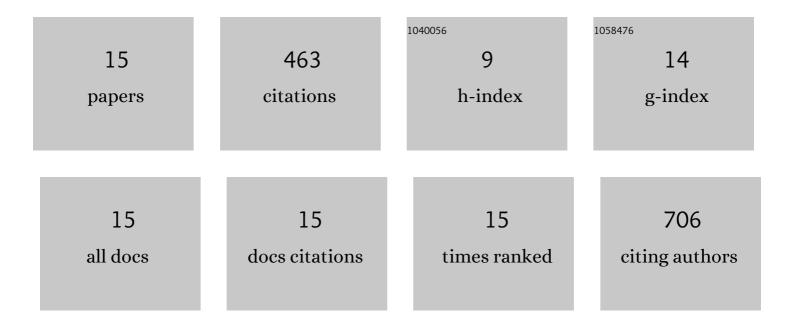
## ClÃudia Garcia

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6339501/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Influence of composition of β-TCP and borate bioglass scaffolds on cell proliferation of adipose tissue-derived mesenchymal stem cells: osteogenic differentiation. MRS Advances, 2021, 6, 434.	0.9	2
2	Efficacy of photodynamic therapy using TiO2 nanoparticles doped with Zn and hypericin in the treatment of cutaneous Leishmaniasis caused by Leishmania amazonensis. Photodiagnosis and Photodynamic Therapy, 2020, 30, 101676.	2.6	38
3	Influence of geometry on cell proliferation of PLA and alumina scaffolds constructed by additive manufacturing. Journal of Materials Research, 2019, 34, 3757-3765.	2.6	15
4	Solution-combustion synthesis of doped TiO 2 compounds and its potential antileishmanial activity mediated by photodynamic therapy. Journal of Photochemistry and Photobiology B: Biology, 2018, 183, 64-74.	3.8	21
5	Microemulsion Assisted Sol-Gel Method as Approach to Load a Model Anticancer Drug inside Silica Nanoparticles for Controlled Release Applications. Colloids and Interface Science Communications, 2018, 24, 13-17.	4.1	5
6	Surface Modification by Combination of Dip-Pen Nanolithography and Soft Lithography for Reduction of Bacterial Adhesion. Journal of Nanotechnology, 2018, 2018, 1-10.	3.4	5
7	A novel approach to create an antibacterial surface using titanium dioxide and a combination of dip-pen nanolithography and soft lithography. Scientific Reports, 2018, 8, 15818.	3.3	36
8	Influence of the reaction time and the Triton x-100/Cyclohexane/Methanol/H2O ratio on the morphology and size of silica nanoparticles synthesized via sol–gel assisted by reverse micelle microemulsion. Journal of Materials Science, 2014, 49, 3400-3406.	3.7	18
9	Comparative Study of Two Methods of Drying an Electro-Porcelain Paste. Drying Technology, 2012, 30, 37-43.	3.1	3
10	Morphologic and nanomechanical characterization of bone tissue growth around bioactive sol–gel coatings containing wollastonite particles applied on stainless steel implants. Materials Science and Engineering C, 2011, 31, 545-552.	7.3	35
11	Bioactive coatings deposited on titanium alloys. Journal of Non-Crystalline Solids, 2006, 352, 3488-3495.	3.1	69
12	Stability of Suspensions of Bioactive Particles Using Hybrid Organic–Inorganic Solutions as Dispersing Media. Journal of Sol-Gel Science and Technology, 2005, 34, 211-217.	2.4	9
13	Sol–gel coatings for protection and bioactivation of metals used in orthopaedic devices. Journal of Materials Chemistry, 2004, 14, 2282-2290.	6.7	90
14	Bioactive coatings prepared by sol–gel on stainless steel 316L. Journal of Non-Crystalline Solids, 2004, 348, 218-224.	3.1	113
15	Silica Sol-Gel Patterned Surfaces Based on Dip-Pen Nanolithography and Microstamping: A Comparison in Resolution and Throughput. Key Engineering Materials, 0, 720, 264-268.	0.4	4