

# Álvaro J Leite

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7483679/publications.pdf>

Version: 2024-02-01

12  
papers

409  
citations

933264

10  
h-index

1281743

11  
g-index

12  
all docs

12  
docs citations

12  
times ranked

703  
citing authors

#	ARTICLE	IF	CITATIONS
1	Bioplotting of a bioactive alginate dialdehyde-gelatin composite hydrogel containing bioactive glass nanoparticles. <i>Biofabrication</i> , 2016, 8, 035005.	3.7	86
2	Chitosan/bioactive glass nanoparticles scaffolds with shape memory properties. <i>Carbohydrate Polymers</i> , 2015, 123, 39-45.	5.1	72
3	Biomedical applications of natural-based polymers combined with bioactive glass nanoparticles. <i>Journal of Materials Chemistry B</i> , 2017, 5, 4555-4568.	2.9	60
4	Strontium-Doped Bioactive Glass Nanoparticles in Osteogenic Commitment. <i>ACS Applied Materials &amp; Interfaces</i> , 2018, 10, 23311-23320.	4.0	55
5	Synthesis and characterization of bioactive biodegradable chitosan composite spheres with shape memory capability. <i>Journal of Non-Crystalline Solids</i> , 2016, 432, 158-166.	1.5	31
6	Chitosan/chondroitin sulfate multilayers as supports for calcium phosphate biomineralization. <i>Materials Letters</i> , 2014, 121, 62-65.	1.3	29
7	Wettable arrays onto superhydrophobic surfaces for bioactivity testing of inorganic nanoparticles. <i>Materials Letters</i> , 2011, 65, 296-299.	1.3	28
8	The potential of cashew gum functionalization as building blocks for layer-by-layer films. <i>Carbohydrate Polymers</i> , 2017, 174, 849-857.	5.1	19
9	Screening of Nanocomposite Scaffolds Arrays Using Superhydrophobic Wettable Micropatterns. <i>Advanced Functional Materials</i> , 2017, 27, 1701219.	7.8	16
10	Bioactive Hydrogel Marbles. <i>Scientific Reports</i> , 2018, 8, 15215.	1.6	12
11	Bioactive Composites Reinforced with Inorganic Glasses and Glass-Ceramics for Tissue Engineering Applications. <i>Springer Series in Biomaterials Science and Engineering</i> , 2014, , 331-353.	0.7	1
12	Chapter 8. Bioactive Nanoparticles, Nanofibers, and Polymeric Nanocomposites. <i>RSC Smart Materials</i> , 0, , 183-220.	0.1	0