

# Lingli Xu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5882632/publications.pdf>

Version: 2024-02-01

8  
papers

148  
citations

1478505

6  
h-index

1588992

8  
g-index

8  
all docs

8  
docs citations

8  
times ranked

228  
citing authors

#	ARTICLE	IF	CITATIONS
1	Hydrothermal treatment for TiN as abrasion resistant dental implant coating and its fibroblast response. <i>Materials Science and Engineering C</i> , 2015, 49, 1-6.	7.3	38
2	Partial oxidation of TiN coating by hydrothermal treatment and ozone treatment to improve its osteoconductivity. <i>Materials Science and Engineering C</i> , 2016, 59, 542-548.	7.3	32
3	Improved osseointegration of long-term stored SLA implant by hydrothermal sterilization. <i>Journal of the Mechanical Behavior of Biomedical Materials</i> , 2016, 53, 312-319.	3.1	28
4	Hydrothermal oxidation improves corrosion and wear properties of multi-arc ion plated titanium nitride coating for biological application. <i>Vacuum</i> , 2022, 198, 110871.	3.5	19
5	Hydrothermal Sterilization Improves Initial Osteoblast Responses on Sandpaper-Polished Titanium. <i>Materials</i> , 2017, 10, 812.	2.9	12
6	Effects of hydrothermal sterilization on properties of biological coating fabricated by alkaline-heat treatment on titanium. <i>Surface and Coatings Technology</i> , 2018, 342, 69-75.	4.8	9
7	Preparation of Dicalcium Phosphate Anhydrous (Monetite) Biological Coating on Titanium by Spray-Drying Method. <i>Advances in Materials Science and Engineering</i> , 2017, 2017, 1-7.	1.8	6
8	Corrosion Resistance of Waterborne Epoxy Resin Coating Cross-Linked by Modified Tetrabutyl Titanate. <i>Scanning</i> , 2020, 2020, 1-9.	1.5	4