

# Georgia Kaklamani

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7185966/publications.pdf>

Version: 2024-02-01

7  
papers

252  
citations

1651377

6  
h-index

1905433

7  
g-index

7  
all docs

7  
docs citations

7  
times ranked

621  
citing authors

#	ARTICLE	IF	CITATIONS
1	On the electrical conductivity of alginate hydrogels. International Journal of Energy Production and Management, 2018, 5, 293-301.	1.9	32
2	Anisotropic dehydration of hydrogel surfaces. Progress in Biomaterials, 2017, 6, 157-164.	1.8	4
3	Mechanical properties of alginate hydrogels manufactured using external gelation. Journal of the Mechanical Behavior of Biomedical Materials, 2014, 36, 135-142.	1.5	149
4	Transient bioimpedance monitoring of mechanotransduction in artificial tissue during indentation. Journal of Electrical Bioimpedance, 2014, 5, 55-73.	0.5	6
5	Nitrogen plasma surface modification enhances cellular compatibility of aluminosilicate glass. Materials Letters, 2013, 111, 225-229.	1.3	9
6	Active screen plasma nitriding enhances cell attachment to polymer surfaces. Applied Surface Science, 2013, 273, 787-798.	3.1	25
7	Effect of plasma surface modification on the biocompatibility of UHMWPE. Biomedical Materials (Bristol), 2010, 5, 054102.	1.7	27