

# Ana P Gomes

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3991472/publications.pdf>

Version: 2024-02-01

12  
papers

325  
citations

1163065

8  
h-index

1281846

11  
g-index

12  
all docs

12  
docs citations

12  
times ranked

560  
citing authors

#	ARTICLE	IF	CITATIONS
1	Optimization of Microalgae-Bacteria Consortium in the Treatment of Paper Pulp Wastewater. Applied Sciences (Switzerland), 2022, 12, 5799.	2.5	17
2	Double-Layer PLLA/PEO-Chitosan nanofibrous mats containing <i>Hypericum perforatum</i> L. as an effective approach for wound treatment. Polymers for Advanced Technologies, 2021, 32, 1493-1506.	3.2	14
3	Chelidoniummajus L. Incorporated Emulsion Electrospun PCL/PVA-PEC Nanofibrous Meshes for Antibacterial Wound Dressing Applications. Nanomaterials, 2021, 11, 1785.	4.1	33
4	New garment proposal for prevention of spreading Gram-negative bacteria resistant to carbapenem antibiotic class under hospital settings. Journal of Industrial Textiles, 2018, 47, 1152-1165.	2.4	2
5	Encapsulation of Essential Oils in Silica Coating. , 2018, , .		1
6	Incorporation of antimicrobial peptides on functionalized cotton gauzes for medical applications. Carbohydrate Polymers, 2015, 127, 451-461.	10.2	80
7	Layer-by-Layer Assembly for Biofunctionalization of Cellulosic Fibers with Emergent Antimicrobial Agents. Advances in Polymer Science, 2015, , 225-240.	0.8	8
8	New biomaterial based on cotton with incorporated Biomolecules. Journal of Applied Polymer Science, 2014, 131, .	2.6	7
9	Layer-by-layer deposition of antimicrobial polymers on cellulosic fibers: a new strategy to develop bioactive textiles. Polymers for Advanced Technologies, 2013, 24, 1005-1010.	3.2	71
10	Layer-by-Layer Deposition of Antibacterial Polyelectrolytes on Cotton Fibres. Journal of Polymers and the Environment, 2012, 20, 1084-1094.	5.0	38
11	Low-pressure plasma treatment for hydrophilization of poly(ethylene terephthalate) fabrics. Journal of the Textile Institute, 2011, 102, 203-213.	1.9	11
12	Effects of operational conditions on the supercritical solvent impregnation of acetazolamide in Balafilcon A commercial contact lenses. International Journal of Pharmaceutics, 2011, 420, 231-243.	5.2	43