

# Jaime Gisbert-PayÃ;

## List of Publications by Year in descending order

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Version: 2024-02-01

19  
papers

223  
citations

1163117

8  
h-index

996975

15  
g-index

21  
all docs

21  
docs citations

21  
times ranked

230  
citing authors

#	ARTICLE	IF	CITATIONS
1	Influence of fineness, length and hollow section of fibers on acoustic absorption. Textile Research Journal, 2022, 92, 400-408.	2.2	4
2	The effect of weight per square meter of cotton fabrics on durable press finishing with 1, 2, 3, 4 butanetetracarboxylic acid. AIP Conference Proceedings, 2022, , .	0.4	0
3	Preliminary study of weave pattern influence on microplastics from fabric laundering. Textile Research Journal, 2021, 91, 1037-1045.	2.2	12
4	PEER INSTRUCTION. A TOOL TO INVOLVE STUDENTS ON THE LEARNING PROCESS. , 2021, , .		0
5	Increased Comfort of Polyester Fabrics. Polymers, 2021, 13, 3010.	4.5	3
6	Analysis of the influence of graphene and phase change microcapsules on thermal behavior of cellulosic fabrics. Materials Today Communications, 2020, 25, 101557.	1.9	11
7	Sound absorption of textile fabrics doped with microcapsules. Applied Acoustics, 2020, 164, 107285.	3.3	11
8	Optimization of tea extracts composition to dye cotton. Time and temperature influence. Journal of Applied Research in Technology & Engineering, 2020, 1, 3.	0.8	4
9	Fibers of the seagrass Posidonia oceanica as substrate for germination of lentil seeds. SN Applied Sciences, 2019, 1, 1.	2.9	4
10	In situ test: cotton sheets against mosquito bites in India. Cellulose, 2019, 26, 4655-4663.	4.9	1
11	Composite Eco-Friendly Sound Absorbing Materials Made of Recycled Textile Waste and Biopolymers. Materials, 2019, 12, 4020.	2.9	45
12	Characterization of orange oil microcapsules for application in textiles. IOP Conference Series: Materials Science and Engineering, 2017, 254, 022007.	0.6	4
13	Binder effectiveness of microcapsules applied onto cotton fabrics during laundry. Journal of the Textile Institute, 2016, 107, 300-306.	1.9	14
14	A comparison between acrylic resin and butanetetracarboxylic acid used to bind TiO2 nanoparticles to cotton fabrics. Cellulose, 2015, 22, 1347-1354.	4.9	7
15	A comparison between padding and bath exhaustion to apply microcapsules onto cotton. Cellulose, 2015, 22, 2117-2127.	4.9	15
16	VARIACIÃO DEL COLOR EN LAS FIBRAS DE ALGODÃO TRATADAS CON ACIDOS POLICARBOXILICOS.. Dyna (Spain), 2013, 88, 114-119.	0.2	2
17	Electron beam effect on poly (ethylene terephthalate) fibres. International Journal of Clothing Science and Technology, 2012, 24, 211-220.	1.1	1
18	Increasing hydration of the epidermis by microcapsules in sterilized products. Journal of Applied Polymer Science, 2009, 113, 2282-2286.	2.6	5

#	ARTICLE	IF	CITATIONS
19	Experimental Studies on the Structure and Mechanical Properties of Multi-layer and Angle-interlock Woven Structures. Journal of the Textile Institute, 1999, 90, 91-99.	1.9	39