

Jaime Gisbert-PayÃ;

List of Publications by Year in descending order

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19
papers

223
citations

1163117

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996975

15
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21
all docs

21
docs citations

21
times ranked

230
citing authors

#	ARTICLE	IF	CITATIONS
1	Composite Eco-Friendly Sound Absorbing Materials Made of Recycled Textile Waste and Biopolymers. <i>Materials</i> , 2019, 12, 4020.	2.9	45
2	Experimental Studies on the Structure and Mechanical Properties of Multi-layer and Angle-interlock Woven Structures. <i>Journal of the Textile Institute</i> , 1999, 90, 91-99.	1.9	39
3	A comparison between padding and bath exhaustion to apply microcapsules onto cotton. <i>Cellulose</i> , 2015, 22, 2117-2127.	4.9	15
4	Binder effectiveness of microcapsules applied onto cotton fabrics during laundry. <i>Journal of the Textile Institute</i> , 2016, 107, 300-306.	1.9	14
5	Preliminary study of weave pattern influence on microplastics from fabric laundering. <i>Textile Research Journal</i> , 2021, 91, 1037-1045.	2.2	12
6	Analysis of the influence of graphene and phase change microcapsules on thermal behavior of cellulosic fabrics. <i>Materials Today Communications</i> , 2020, 25, 101557.	1.9	11
7	Sound absorption of textile fabrics doped with microcapsules. <i>Applied Acoustics</i> , 2020, 164, 107285.	3.3	11
8	A comparison between acrylic resin and butanetetracarboxylic acid used to bind TiO ₂ nanoparticles to cotton fabrics. <i>Cellulose</i> , 2015, 22, 1347-1354.	4.9	7
9	Increasing hydration of the epidermis by microcapsules in sterilized products. <i>Journal of Applied Polymer Science</i> , 2009, 113, 2282-2286.	2.6	5
10	Characterization of orange oil microcapsules for application in textiles. <i>IOP Conference Series: Materials Science and Engineering</i> , 2017, 254, 022007.	0.6	4
11	Fibers of the seagrass <i>Posidonia oceanica</i> as substrate for germination of lentil seeds. <i>SN Applied Sciences</i> , 2019, 1, 1.	2.9	4
12	Influence of fineness, length and hollow section of fibers on acoustic absorption. <i>Textile Research Journal</i> , 2022, 92, 400-408.	2.2	4
13	Optimization of tea extracts composition to dye cotton. Time and temperature influence. <i>Journal of Applied Research in Technology & Engineering</i> , 2020, 1, 3.	0.8	4
14	Increased Comfort of Polyester Fabrics. <i>Polymers</i> , 2021, 13, 3010.	4.5	3
15	VARIACIÓN DEL COLOR EN LAS FIBRAS DE ALGODÓN TRATADAS CON ACIDOS POLICARBOXILICOS.. <i>Dyna</i> (Spain), 2013, 88, 114-119.	0.2	2
16	Electron beam effect on poly (ethylene terephthalate) fibres. <i>International Journal of Clothing Science and Technology</i> , 2012, 24, 211-220.	1.1	1
17	In situ test: cotton sheets against mosquito bites in India. <i>Cellulose</i> , 2019, 26, 4655-4663.	4.9	1
18	PEER INSTRUCTION. A TOOL TO INVOLVE STUDENTS ON THE LEARNING PROCESS. , 2021, , .		0

#	ARTICLE	IF	CITATIONS
19	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