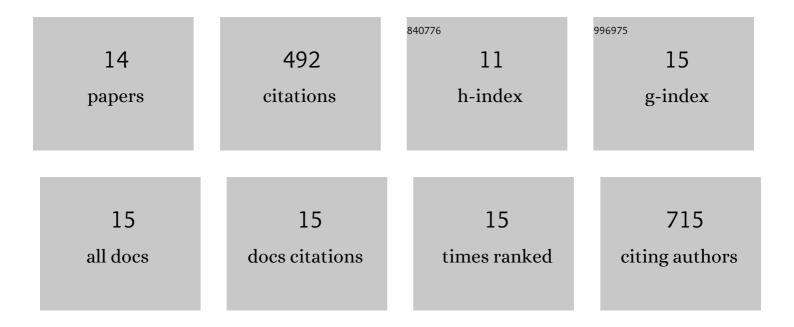
## Roberta Peila

List of Publications by Year in descending order

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POREDTA DELLA

#	Article	IF	CITATIONS
1	Fabric dyeing with colorimetric pHâ€responsive colours. Coloration Technology, 2021, 137, 123-133.	1.5	8
2	Functionalization of Cotton Fabrics with Polycaprolactone Nanoparticles for Transdermal Release of Melatonin. Journal of Functional Biomaterials, 2018, 9, 1.	4.4	73
3	Production of mentholâ€loaded nanoparticles by solvent displacement. Canadian Journal of Chemical Engineering, 2017, 95, 1690-1706.	1.7	18
4	Synthesis and characterization of β-cyclodextrin nanosponges for N,N-diethyl-meta-toluamide complexation and their application on polyester fabrics. Reactive and Functional Polymers, 2017, 119, 87-94.	4.1	27
5	Preparation of functionalized cotton fabrics by means of melatonin loaded β-cyclodextrin nanosponges. Carbohydrate Polymers, 2016, 142, 24-30.	10.2	59
6	Washing off intensification of cotton and wool fabrics by ultrasounds. Ultrasonics Sonochemistry, 2015, 23, 324-332.	8.2	11
7	Different methods for β-cyclodextrin/triclosan complexation as antibacterial treatment of cellulose substrates. Cellulose, 2013, 20, 2115-2123.	4.9	35
8	A comparison of analytical methods for the quantification of a reactive β-cyclodextrin fixed onto cotton yarns. Cellulose, 2012, 19, 1097-1105.	4.9	26
9	Thermomechanical and barrier properties of UVâ€cured epoxy/Oâ€montmorillonite nanocomposites. Polymer Engineering and Science, 2010, 50, 1400-1407.	3.1	7

Effects of nanoclay on the thermal and rheological properties of a vartm (vacuum assisted resin) Tj ETQq0 0 0 rgBT  $_{3.6}^{10}$  Vorlock 10 Tf 50 3 rgBT  $_{12}^{10}$  Vorlock 10 Tf 50 3 rgBT  $_{12$ 

11	Preparation and characterization of UV-cured acrylic nanocomposites based on modified organophilic montmorillonites. Journal of Thermal Analysis and Calorimetry, 2009, 97, 839-844.	3.6	9
12	Modified organophilic montmorillonites/LDPE nanocomposites. Journal of Thermal Analysis and Calorimetry, 2008, 91, 107-111.	3.6	19
13	Improving the dyeability of synthetic fabrics with basic dyes using in situ plasma polymerisation of acrylic acid. Coloration Technology, 2004, 120, 30-34.	1.5	26
14	Performances and properties of intrinsic conductive cellulose–polypyrrole textiles. Synthetic Metals, 2004, 146, 213-221.	3.9	161