Maria Pardo-Figuerez

List of Publications by Year
in descending order

15	233	1051969 10	1113639 15
papers	citations	h-index	g-index

15	15	15	316
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Photothermal Activatable Mucoadhesive Fiber Mats for On-Demand Delivery of Insulin via Buccal and Corneal Mucosa. ACS Applied Bio Materials, 2022, 5, 771-778.	2.3	14
2	Development of an Electrospun Patch Platform Technology for the Delivery of Carvedilol in the Oral Mucosa. Nanomaterials, 2022, 12, 438.	1.9	8
3	Room Temperature Nanoencapsulation of Bioactive Eicosapentaenoic Acid Rich Oil within Whey Protein Microparticles. Nanomaterials, 2021, 11, 575.	1.9	9
4	Antimicrobial Nanofiber Based Filters for High Filtration Efficiency Respirators. Nanomaterials, 2021, 11, 900.	1.9	22
5	High-Oxygen-Barrier Multilayer Films Based on Polyhydroxyalkanoates and Cellulose Nanocrystals. Nanomaterials, 2021, 11, 1443.	1.9	17
6	Nanostructured Valsartan Microparticles with Enhanced Bioavailability Produced by High-Throughput Electrohydrodynamic Room-Temperature Atomization. Molecular Pharmaceutics, 2021, 18, 2947-2958.	2.3	11
7	Digitally Driven Aerosol Jet Printing to Enable Customisable Neuronal Guidance. Frontiers in Cell and Developmental Biology, 2021, 9, 722294.	1.8	7
8	Super-Repellent Paper Coated with Electrospun Biopolymers and Electrosprayed Silica of Interest in Food Packaging Applications. Nanomaterials, 2021, 11, 3354.	1.9	7
9	Development of Active Barrier Multilayer Films Based on Electrospun Antimicrobial Hot-Tack Food Waste Derived Poly(3-hydroxybutyrate-co-3-hydroxyvalerate) and Cellulose Nanocrystal Interlayers. Nanomaterials, 2020, 10, 2356.	1.9	26
10	Preliminary Studies on an Innovative Bioactive Skin Soluble Beauty Mask Made by Combining Electrospinning and Dry Powder Impregnation. Cosmetics, 2020, 7, 96.	1.5	21
11	Neural and Aneural Regions Generated by the Use of Chemical Surface Coatings. ACS Biomaterials Science and Engineering, 2018, 4, 98-106.	2.6	4
12	Dragonâ€™s Blood Sap: Storage Stability and Antioxidant Activity. Molecules, 2018, 23, 2641.	1.7	14
13	Superhydrophobic Bio-Coating Made by Co-Continuous Electrospinning and Electrospraying on Polyethylene Terephthalate Films Proposed as Easy Emptying Transparent Food Packaging. Coatings, 2018, 8, 364.	1.2	24
14	Controlled Arrangement of Neuronal Cells on Surfaces Functionalized with Micropatterned Polymer Brushes. ACS Omega, 2018, 3, 12383-12391.	1.6	24
15	Superhydrophobic Bilayer Coating Based on Annealed Electrospun Ultrathin Poly(Îµ-caprolactone) Fibers and Electrosprayed Nanostructured Silica Microparticles for Easy Emptying Packaging Applications. Coatings, 2018, 8, 173.	1.2	25