Marco Contardi

List of Publications by Year
in descending order

23	697	516561 16	642610 23
papers	citations	h-index	g-index

23	23	23	860
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Evaluation of a Multifunctional Polyvinylpyrrolidone/Hyaluronic Acid-Based Bilayer Film Patch with Anti-Inflammatory Properties as an Enhancer of the Wound Healing Process. Pharmaceutics, 2022, 14, 483.	2.0	11
2	Antioxidant coatings from elastomeric vinyl acetate-vinyl laurate copolymers with reduced bacterial adhesion. Progress in Organic Coatings, 2022, 168, 106883.	1.9	3
3	Self-Adhesive and Antioxidant Poly(vinylpyrrolidone)/Alginate-Based Bilayer Films Loaded with Malva sylvestris Extracts as Potential Skin Dressings. ACS Applied Bio Materials, 2022, 5, 2880-2893.	2.3	9
4	Electrospun polyvinylpyrrolidone (PVP) hydrogels containing hydroxycinnamic acid derivatives as potential wound dressings. Chemical Engineering Journal, 2021, 409, 128144.	6.6	73
5	Biomimetic keratin gold nanoparticle-mediated in vitro photothermal therapy on glioblastoma multiforme. Nanomedicine, 2021, 16, 121-138.	1.7	39
6	Antioxidant and hydrophobic Cotton fabric resisting accelerated ageing. Colloids and Surfaces A: Physicochemical and Engineering Aspects, 2021, 613, 126061.	2.3	17
7	Advanced mycelium materials as potential self-growing biomedical scaffolds. Scientific Reports, 2021, 11, 12630.	1.6	43
8	Marine Fouling Characteristics of Biocomposites in a Coral Reef Ecosystem. Advanced Sustainable Systems, 2021, 5, 2100089.	2.7	8
9	Hydroxycinnamic Acids and Derivatives Formulations for Skin Damages and Disorders: A Review. Pharmaceutics, 2021, 13, 999.	2.0	31
10	Biocompatible and biomimetic keratin capped Au nanoparticles enable the inactivation of mesophilic bacteria via photo-thermal therapy. Colloids and Surfaces A: Physicochemical and Engineering Aspects, 2021, 625, 126950.	2.3	4
11	Propaedeutic Study of Biocomposites Obtained With Natural Fibers for Oceanographic Observing Platforms. Frontiers in Marine Science, 2021, 8, .	1.2	1
12	Development of a Multifunctional Bioerodible Nanocomposite Containing Metronidazole and Curcumin to Apply on L-PRF Clot to Promote Tissue Regeneration in Dentistry. Biomedicines, 2020, 8, 425.	1.4	17
13	From fabric to tissue: Recovered wool keratin/polyvinylpyrrolidone biocomposite fibers as artificial scaffold platform. Materials Science and Engineering C, 2020, 116, 111151.	3.8	37
14	Treatment of Coral Wounds by Combining an Antiseptic Bilayer Film and an Injectable Antioxidant Biopolymer. Scientific Reports, 2020, 10, 988.	1.6	18
15	Evaluation of Drug Delivery and Efficacy of Ciprofloxacin-Loaded Povidone Foils and Nanofiber Mats in a Wound-Infection Model Based on Ex Vivo Human Skin. Pharmaceutics, 2019, 11, 527.	2.0	34
16	Combining dietary phenolic antioxidants with polyvinylpyrrolidone: transparent biopolymer films based onp-coumaric acid for controlled release. Journal of Materials Chemistry B, 2019, 7, 1384-1396.	2.9	37
17	Low molecular weight Îµ-caprolactone-p-coumaric acid copolymers as potential biomaterials for skin regeneration applications. PLoS ONE, 2019, 14, e0214956.	1.1	27
18	Polyvinylpyrrolidone/hyaluronic acid-based bilayer constructs for sequential delivery of cutaneous antiseptic and antibiotic. Chemical Engineering Journal, 2019, 358, 912-923.	6.6	50

#	Article	IF	Citations
19	Allâ€Natural Sustainable Packaging Materials Inspired by Plant Cuticles. Advanced Sustainable Systems, 2017, 1, 1600024.	2.7	50
20	Transparent ciprofloxacin-povidone antibiotic films and nanofiber mats as potential skin and wound care dressings. European Journal of Pharmaceutical Sciences, 2017, 104, 133-144.	1.9	95
21	Biological and biophysics aspects of metformin-induced effects: cortex mitochondrial dysfunction and promotion of toxic amyloid pre-fibrillar aggregates. Aging, 2016, 8, 1718-1734.	1.4	48
22	Data concerning the proteolytic resistance and oxidative stress in LAN5 cells after treatment with BSA hydrogels. Data in Brief, 2016, 9, 324-327.	0.5	4
23	Heat- and pH-induced BSA conformational changes, hydrogel formation and application as 3D cell scaffold. Archives of Biochemistry and Biophysics, 2016, 606, 134-142.	1.4	41