

Joana M Marto

List of Publications by Year in descending order

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96
papers

2,081
citations

270111

25
h-index

299063

42
g-index

98
all docs

98
docs citations

98
times ranked

2556
citing authors

#	ARTICLE	IF	CITATIONS
1	Potential therapeutic of olive oil industry by-products in skin health: a review. International Journal of Food Science and Technology, 2022, 57, 173-187.	1.3	10
2	Nanotechnology-based sunscreens—a review. Materials Today Chemistry, 2022, 23, 100709.	1.7	13
3	Lipid-coated membranes as skin surrogates for permeability assessment. Materialia, 2022, 21, 101354.	1.3	1
4	On the progress of hydrogel-based 3D printing: Correlating rheological properties with printing behaviour. International Journal of Pharmaceutics, 2022, 615, 121506.	2.6	46
5	Nano- and microparticle-stabilized Pickering emulsions designed for topical therapeutics and cosmetic applications. International Journal of Pharmaceutics, 2022, 615, 121455.	2.6	31
6	Cannabis-Based Products for the Treatment of Skin Inflammatory Diseases: A Timely Review. Pharmaceutics, 2022, 15, 210.	1.7	19
7	Application of natural raw materials for development of cosmetics through nanotechnology. , 2022, , 157-201.		2
8	Nanomaterials in hair care and treatment. Acta Biomaterialia, 2022, 142, 14-35.	4.1	18
9	Innovative, Sugar-Free Oral Hydrogel as a Co-administrative Vehicle for Pediatrics: a Strategy to Enhance Patient Compliance. AAPS PharmSciTech, 2022, 23, 107.	1.5	4
10	Water sustainability: A waterless life cycle for cosmetic products. Sustainable Production and Consumption, 2022, 32, 35-51.	5.7	20
11	Development of Neuropeptide Y and Cell-Penetrating Peptide MAP Adsorbed onto Lipid Nanoparticle Surface. Molecules, 2022, 27, 2734.	1.7	7
12	Indirect consequences of coronavirus disease 2019: Skin lesions caused by the frequent hand sanitation and use of personal protective equipment and strategies for their prevention. Journal of Dermatology, 2022, 49, 805-817.	0.6	7
13	Chemical Characterization and Bioactivity of Commercial Essential Oils and Hydrolates Obtained from Portuguese Forest Logging and Thinning. Molecules, 2022, 27, 3572.	1.7	5
14	Overview of Cosmetic Regulatory Frameworks around the World. Cosmetics, 2022, 9, 72.	1.5	16
15	New Peptide Functionalized Nanostructured Lipid Carriers with CNS Drugs and Evaluation Anti-proliferative Activity. International Journal of Molecular Sciences, 2022, 23, 7109.	1.8	3
16	Correction: Martins et al. Cannabis-Based Products for the Treatment of Skin Inflammatory Diseases: A Timely Review. Pharmaceutics 2022, 15, 210. Pharmaceutics, 2022, 15, 849.	1.7	3
17	Development of a Portuguese smell test: A novel hospital compounding formulation to improve diagnosis of olfactory dysfunction. Journal of Sensory Studies, 2021, 36, .	0.8	1
18	Effect of α -tocopherol on the physicochemical, antioxidant and antibacterial properties of levofloxacin loaded hybrid lipid nanocarriers. New Journal of Chemistry, 2021, 45, 1029-1042.	1.4	3

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19	Colloidal Disperse Systems: Microemulsions and Nanoemulsions. <i>Nanomedicine and Nanotoxicology</i> , 2021, , 73-81.	0.1	0
20	Amphotericin B-loaded deformable lipid vesicles for topical treatment of cutaneous leishmaniasis skin lesions. <i>Drug Delivery and Translational Research</i> , 2021, 11, 717-728.	3.0	6
21	Antioxidant-Loaded Mucoadhesive Nanoparticles for Eye Drug Delivery: A New Strategy to Reduce Oxidative Stress. <i>Processes</i> , 2021, 9, 379.	1.3	10
22	Increased Therapeutic Efficacy of SLN Containing Etofenamate and Ibuprofen in Topical Treatment of Inflammation. <i>Pharmaceutics</i> , 2021, 13, 328.	2.0	13
23	Investigations of Olive Oil Industry By-Products Extracts with Potential Skin Benefits in Topical Formulations. <i>Pharmaceutics</i> , 2021, 13, 465.	2.0	15
24	Complying with the Guideline for Quality and Equivalence for Topical Semisolid Products: The Case of Clotrimazole Cream. <i>Pharmaceutics</i> , 2021, 13, 555.	2.0	8
25	Evaluating the Presence of Lycopene-Enriched Extracts from Tomato on Topical Emulsions: Physico-Chemical Characterization and Sensory Analysis. <i>Applied Sciences (Switzerland)</i> , 2021, 11, 5120.	1.3	6
26	The Impact of Titanium Dioxide Type Combined with Coffee Oil Obtained from Coffee Industry Waste on Sunscreen Product Performance. <i>Dermato</i> , 2021, 1, 2-17.	0.6	1
27	A Review of Systemic Minocycline Side Effects and Topical Minocycline as a Safer Alternative for Treating Acne and Rosacea. <i>Antibiotics</i> , 2021, 10, 757.	1.5	28
28	Diving into 3D (bio)printing: A revolutionary tool to customize the production of drug and cell-based systems for skin delivery. <i>International Journal of Pharmaceutics</i> , 2021, 605, 120794.	2.6	19
29	Palatability of pediatric formulations: do rats predict aversiveness?. <i>Drug Development and Industrial Pharmacy</i> , 2021, 47, 1121-1126.	0.9	0
30	A mathematical modeling strategy to predict the spreading behavior on skin of sustainable alternatives to personal care emollients. <i>Colloids and Surfaces B: Biointerfaces</i> , 2021, 205, 111865.	2.5	4
31	Sustainable valorization of food-processing industry by-products: challenges and opportunities to obtain bioactive compounds. , 2021, , 619-644.		2
32	New nanoparticles for topical ocular delivery of erythropoietin. <i>International Journal of Pharmaceutics</i> , 2020, 576, 119020.	2.6	43
33	Feeding the skin: A new trend in food and cosmetics convergence. <i>Trends in Food Science and Technology</i> , 2020, 95, 21-32.	7.8	88
34	Effects of Starch Incorporation on the Physicochemical Properties and Release Kinetics of Alginate-Based 3D Hydrogel Patches for Topical Delivery. <i>Pharmaceutics</i> , 2020, 12, 719.	2.0	29
35	Formulation, Characterization and Evaluation against SH-SY5Y Cells of New Tacrine and Tacrine-MAP Loaded with Lipid Nanoparticles. <i>Nanomaterials</i> , 2020, 10, 2089.	1.9	15
36	Pickering Emulsions Stabilized by Calcium Carbonate Particles: A New Topical Formulation. <i>Cosmetics</i> , 2020, 7, 62.	1.5	15

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37	Caffeine analysis and extraction from a topical cream intended for UV-skin protection. Journal of Dispersion Science and Technology, 2020, , 1-7.	1.3	1
38	Replacing Synthetic Ingredients by Sustainable Natural Alternatives: A Case Study Using Topical O/W Emulsions. Molecules, 2020, 25, 4887.	1.7	20
39	Development of Gel-in-Oil Emulsions for Khellin Topical Delivery. Pharmaceutics, 2020, 12, 398.	2.0	6
40	Sustainability Calculator: A Tool to Assess Sustainability in Cosmetic Products. Sustainability, 2020, 12, 1437.	1.6	27
41	Fragaria vesca L. Extract: A Promising Cosmetic Ingredient with Antioxidant Properties. Antioxidants, 2020, 9, 154.	2.2	21
42	Starch-based nanocapsules as drug carriers for topical drug delivery. , 2020, , 287-294.		5
43	Current and Future Therapies for Psoriasis with a Focus on Serotonergic Drugs. Molecular Neurobiology, 2020, 57, 2391-2419.	1.9	21
44	Sugar Surfactant-Based Shampoos. Journal of Surfactants and Detergents, 2020, 23, 809-819.	1.0	10
45	Novel and Modified Neutrophil Elastase Inhibitor Loaded in Topical Formulations for Psoriasis Management. Pharmaceutics, 2020, 12, 358.	2.0	19
46	The Brain-Skin Connection and the Pathogenesis of Psoriasis: A Review with a Focus on the Serotonergic System. Cells, 2020, 9, 796.	1.8	28
47	Choosing Sustainable Alternatives for Cosmetic Emollients: Sustainability vs Rheological Performance. Springer Proceedings in Materials, 2020, , 40-44.	0.1	1
48	Nanoemulsions for cosmetic products. , 2020, , 59-77.		9
49	Ocular Lubricants Efficacy: Mucoadhesive Evaluation Using Rheological Methods. Springer Proceedings in Materials, 2020, , 30-34.	0.1	0
50	Emollient and Surfactant Influence in Microemulsions Rheology. Springer Proceedings in Materials, 2020, , 7-11.	0.1	0
51	HNE Microemulsion: Development, Rheological Characterization and In Vitro Release Studies. Springer Proceedings in Materials, 2020, , 91-95.	0.1	0
52	Rheological Methods to Evaluate the Efficacy of a New Compounding to Diagnose the Olfactory Dysfunction. Springer Proceedings in Materials, 2020, , 25-29.	0.1	0
53	Monfortinho Thermal Water-Based Creams: Effects on Skin Hydration, Psoriasis, and Eczema in Adults. Cosmetics, 2019, 6, 56.	1.5	6
54	Flavonoid-Enriched Plant-Extract-Loaded Emulsion: A Novel Phytocosmetic Sunscreen Formulation with Antioxidant Properties. Antioxidants, 2019, 8, 443.	2.2	44

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55	A step forward on sustainability in the cosmetics industry: A review. <i>Journal of Cleaner Production</i> , 2019, 225, 270-290.	4.6	161
56	Design and Characterization of a New Quercus Suber-Based Pickering Emulsion for Topical Application. <i>Pharmaceutics</i> , 2019, 11, 131.	2.0	27
57	Starch-Based Pickering Emulsions as Platforms for Topical Antibiotic Delivery: In Vitro and In Vivo Studies. <i>Polymers</i> , 2019, 11, 108.	2.0	25
58	Improved Morphine-Loaded Hydrogels for Wound-Related Pain Relief. <i>Pharmaceutics</i> , 2019, 11, 76.	2.0	23
59	3PC-048 Oral mucoadhesive dexamethasone 0.1% (m/m) gel: a strategy for motor inhibitors mucositis. , 2019, , .		0
60	3PC-066 PT-smell test: a novel hospital compounding and its clinical validation to diagnose olfactory dysfunction. , 2019, , .		0
61	In vitro SPF and Photostability Assays of Emulsion Containing Nanoparticles with Vegetable Extracts Rich in Flavonoids. <i>AAPS PharmSciTech</i> , 2019, 20, 9.	1.5	27
62	Safety assessment of starch-based personal care products: Nanocapsules and pickering emulsions. <i>Toxicology and Applied Pharmacology</i> , 2018, 342, 14-21.	1.3	25
63	Converting Spent Coffee Grounds into Bioactive Extracts with Potential Skin Antiaging and Lightening Effects. <i>ACS Sustainable Chemistry and Engineering</i> , 2018, 6, 6289-6295.	3.2	35
64	Starch nanocapsules containing a novel neutrophil elastase inhibitor with improved pharmaceutical performance. <i>European Journal of Pharmaceutics and Biopharmaceutics</i> , 2018, 127, 1-11.	2.0	38
65	Betamethasone dipropionate compounding for cutaneous T-cell lymphoma management. <i>European Journal of Hospital Pharmacy</i> , 2018, 25, 43-47.	0.5	0
66	Polyurethanes as New Excipients in Nail Therapeutics. <i>Pharmaceutics</i> , 2018, 10, 276.	2.0	6
67	Converting cork by-products to ecofriendly cork bioactive ingredients: Novel pharmaceutical and cosmetics applications. <i>Industrial Crops and Products</i> , 2018, 125, 72-84.	2.5	43
68	Useful In Vitro Techniques to Evaluate the Mucoadhesive Properties of Hyaluronic Acid-Based Ocular Delivery Systems. <i>Pharmaceutics</i> , 2018, 10, 110.	2.0	48
69	Rice Water: A Traditional Ingredient with Anti-Aging Efficacy. <i>Cosmetics</i> , 2018, 5, 26.	1.5	31
70	Design of minocycline-containing starch nanocapsules for topical delivery. <i>Journal of Microencapsulation</i> , 2018, 35, 344-356.	1.2	14
71	A B-LEARNING POSTGRADUATE COURSE IN ADVANCED COSMETOLOGY OF ULISBOA: THE IMPORTANCE OF QUALITY EVALUATION FRAMEWORKS FOR THE SUCCESS OF ONLINE COURSES. , 2018, , .		0
72	New Polyurethane Nail Lacquers for the Delivery of Terbinafine: Formulation and Antifungal Activity Evaluation. <i>Journal of Pharmaceutical Sciences</i> , 2017, 106, 1570-1577.	1.6	28

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73	Cynara scolymus L.: A promising Mediterranean extract for topical anti-aging prevention. Industrial Crops and Products, 2017, 109, 699-706.	2.5	29
74	Characterization of Portuguese <i>Thymbra capitata</i> , <i>Thymus caespititius</i> and <i>Myrtus communis</i> essential oils in topical formulations. Flavour and Fragrance Journal, 2017, 32, 392-402.	1.2	19
75	Nystatin and lidocaine pastilles for the local treatment of oral mucositis. Pharmaceutical Development and Technology, 2017, 22, 266-274.	1.1	15
76	Chitosan Nanoparticles as a Mucoadhesive Drug Delivery System for Ocular Administration. Marine Drugs, 2017, 15, 370.	2.2	175
77	Guava: phytochemical composition of a potential source of antioxidants for cosmetic and/or dermatological applications. Brazilian Journal of Pharmaceutical Sciences, 2017, 53, .	1.2	12
78	Development and characterization of new and scalable topical formulations containing N-acetyl-D-glucosamine-loaded solid lipid nanoparticles. Drug Development and Industrial Pharmacy, 2017, 43, 1792-1800.	0.9	12
79	Novel Starch-Derived Topical Delivery Systems. , 2017, , 175-216.		0
80	Ethosomes for enhanced skin delivery of griseofulvin. Colloids and Surfaces B: Biointerfaces, 2016, 146, 616-623.	2.5	65
81	Design of novel starch-based Pickering emulsions as platforms for skin photoprotection. Journal of Photochemistry and Photobiology B: Biology, 2016, 162, 56-64.	1.7	51
82	Pickering emulsions: challenges and opportunities in topical delivery. Expert Opinion on Drug Delivery, 2016, 13, 1093-1107.	2.4	84
83	PP-031...Nystatin-lidocaine sugar free pastilles: A stability and characterisation study. European Journal of Hospital Pharmacy, 2016, 23, A208.1-A208.	0.5	1
84	A Quality by design (QbD) approach on starch-based nanocapsules: A promising platform for topical drug delivery. Colloids and Surfaces B: Biointerfaces, 2016, 143, 177-185.	2.5	45
85	The green generation of sunscreens: Using coffee industrial sub-products. Industrial Crops and Products, 2016, 80, 93-100.	2.5	74
86	Melatonin-based pickering emulsion for skin's photoprotection. Drug Delivery, 2016, 23, 1594-1607.	2.5	45
87	PP-033...Nystatin-lidocaine lozenges: innovation in the treatment of oral mucositis. European Journal of Hospital Pharmacy, 2015, 22, A129.2-A130.	0.5	0
88	Rheology as a Tool to Predict the Release of Alpha-Lipoic Acid from Emulsions Used for the Prevention of Skin Aging. BioMed Research International, 2015, 2015, 1-8.	0.9	11
89	Topical gels of etofenamate: <i>in vitro</i> and <i>in vivo</i> evaluation. Pharmaceutical Development and Technology, 2015, 20, 710-715.	1.1	26
90	Starch-based Pickering emulsions for topical drug delivery: A QbD approach. Colloids and Surfaces B: Biointerfaces, 2015, 135, 183-192.	2.5	61

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91	Starch Pickering Emulsion: A Safe Vehicle for Topical Drug Delivery. Athens Journal of Sciences, 2015, 2, 77-88.	0.1	4
92	Mometasone furoate hydrogel for scalp use: <i>in vitro</i> and <i>in vivo</i> evaluation. Pharmaceutical Development and Technology, 2014, 19, 618-622.	1.1	8
93	From coffee industry waste materials to skin-friendly products with improved skin fat levels. European Journal of Lipid Science and Technology, 2013, 115, 330-336.	1.0	66
94	TCH-010...Development of a Topical Lidocaine Sterile Formulation 20% (W/V). European Journal of Hospital Pharmacy, 2013, 20, A72.2-A72.	0.5	0
95	TCH-049...Topical Morphine Gels For Painful Wounds. European Journal of Hospital Pharmacy, 2013, 20, A86.1-A86.	0.5	0
96	Topical emulsions containing ceramides: Effects on the skin barrier function and anti-inflammatory properties. European Journal of Lipid Science and Technology, 2011, 113, 961-966.	1.0	18