Patricia Maia Campos

List of Publications by Year
in descending order

83 papers	2,066 citations	201674 27 h-index	276875 41 g-index
83 all docs	83 docs citations	83 times ranked	2149 citing authors

#	Article	IF	Citations
1	Cosmetic Formulations with Melaleuca alternifolia Essential Oil for the Improvement of Photoaged Skin: A <scp>Double‐Blind</scp>, Randomized, <scp>Placebo‐Controlled</scp> Clinical Study. Photochemistry and Photobiology, 2023, 99, 176-183.	2.5	8
2	Prevention of chemically induced hair damage by means of treatment based on proteins and polysaccharides. Journal of Cosmetic Dermatology, 2022, 21, 827-835.	1.6	4
3	Safety and efficacy of combined essential oils for the skin barrier properties: In vitro, ex vivo and clinical studies. International Journal of Cosmetic Science, 2022, 44, 118-130.	2.6	12
4	The impacts of sun protection and skin care habits in the biophysical and morphological properties of young men skin. Journal of Cosmetic Dermatology, 2022, , .	1.6	3
5	Efficacy of topical antioxidants in the skin hyperpigmentation control: A clinical study by reflectance confocal microscopy. Journal of Cosmetic Dermatology, 2021, 20, 538-545.	1.6	8
6	Sunscreens and Cosmetic Formulations Containing Ascorbyl Tetraisopalmitate and Rice Peptides for the Improvement of Skin Photoaging: A Double‐blind, Randomized Placebo‐controlled Clinical Study. Photochemistry and Photobiology, 2021, 97, 805-815.	2.5	13
7	Skin photoaging in young men: A clinical study by skin imaging techniques. International Journal of Cosmetic Science, 2021, 43, 341-351.	2.6	8
8	Influence of physical–mechanical properties on SPF in sunscreen formulations on ex vivo and in vivo skin. International Journal of Pharmaceutics, 2021, 598, 120262.	5.2	17
9	Oral Supplementation with Hydrolyzed Fish Cartilage Improves the Morphological and Structural Characteristics of the Skin: A Double-Blind, Placebo-Controlled Clinical Study. Molecules, 2021, 26, 4880.	3.8	11
10	Eco-friendly sunscreen formulation based on starches and PEG-75 lanolin increases the antioxidant capacity and the light scattering activity in the visible light. Journal of Photochemistry and Photobiology B: Biology, 2021, 222, 112264.	3.8	6
11	Skin characterization and immediate effects of different dermocosmetic treatments in French and Brazilian skin. Journal of Cosmetic Dermatology, 2020, 19, 466-472.	1.6	3
12	Brazilian and French sensory perception of complex cosmetic formulations: a cross‐cultural study. International Journal of Cosmetic Science, 2020, 42, 60-67.	2.6	7
13	Application of Factorial Design and Rheology to the Development of Photoprotective Formulations. AAPS PharmSciTech, 2020, 21, 46.	3.3	3
14	Development of Photoprotective Formulations Containing Nanostructured Lipid Carriers: Sun Protection Factor, Physical-Mechanical and Sensorial Properties. AAPS PharmSciTech, 2020, 21, 311.	3.3	11
15	Influence of vegetable oils in the rheology, texture profile and sensory properties of cosmetic formulations based on organogel. International Journal of Cosmetic Science, 2020, 42, 494-500.	2.6	17
16	Correlations between sebaceous glands activity and porphyrins in the oily skin and hair and immediate effects of dermocosmetic formulations. Journal of Cosmetic Dermatology, 2020, 19, 3100-3106.	1.6	16
17	Application of biophysical and skin imaging techniques to evaluate the film‐forming effect of cosmetic formulations. International Journal of Cosmetic Science, 2019, 41, 579-584.	2.6	9
18	Photoageing‐related skin changes in different age groups: a clinical evaluation by biophysical and imaging techniques. International Journal of Cosmetic Science, 2019, 41, 265-273.	2.6	15

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19	Topical application and oral supplementation of peptides in the improvement of skin viscoelasticity and density. Journal of Cosmetic Dermatology, 2019, 18, 1693-1699.	1.6	18
20	Spirulina, Palmaria Palmata, Cichorium Intybus, and Medicago Sativa extracts in cosmetic formulations: an integrated approach of in vitro toxicity and in vivo acceptability studies. Cutaneous and Ocular Toxicology, 2019, 38, 322-329.	1.3	9
21	Use of Advanced Imaging Techniques for the Characterization of Oily Skin. Frontiers in Physiology, 2019, 10, 254.	2.8	18
22	Design and Characterization of Topical Formulations: Correlations Between Instrumental and Sensorial Measurements. AAPS PharmSciTech, 2018, 19, 1512-1519.	3.3	28
23	Characterization of oily mature skin by biophysical and skin imaging techniques. Skin Research and Technology, 2018, 24, 386-395.	1.6	25
24	Influence of visible light on cutaneous hyperchromias: Clinical efficacy of broadâ€spectrum sunscreens. Photodermatology Photoimmunology and Photomedicine, 2018, 34, 241-248.	1.5	30
25	Hair straighteners: an approach based on science and consumer profile. Brazilian Journal of Pharmaceutical Sciences, 2018, 54, .	1.2	1
26	Interactions between UV filters and active substances in emulsion: Effect on microstructure, physicochemical and in-vivo properties. International Journal of Pharmaceutics, 2018, 553, 220-228.	5.2	13
27	Photoprotective Effects of a Multifunctional Hair Care Formulation Containing Botanical Extracts, Vitamins, and <scp>UV</scp> Filters. Photochemistry and Photobiology, 2018, 94, 1010-1016.	2.5	8
28	Cichorium intybus root extract: A â€œvitamin D-likeâ€•active ingredient to improve skin barrier function. Journal of Dermatological Treatment, 2017, 28, 78-81.	2.2	16
29	Assessment of skin pigmentation by confocal microscopy: Influence of solar exposure and protection habits on cutaneous hyperchromias. Journal of Cosmetic Dermatology, 2017, 16, 364-369.	1.6	7
30	Topical Formulation Containing Beeswax-Based Nanoparticles Improved In Vivo Skin Barrier Function. AAPS PharmSciTech, 2017, 18, 2505-2516.	3.3	37
31	Development of a HPLC method for determination of four UV filters in sunscreen and its application to skin penetration studies. Biomedical Chromatography, 2017, 31, e4029.	1.7	11
32	Physicalâ€“Mechanical characterization of cosmetic formulations and correlation between instrumental measurements and sensorial properties. International Journal of Cosmetic Science, 2017, 39, 527-534.	2.6	38
33	Mechanical characterization of curly hair: Influence of the use of nonconventional hair straightening treatments. Skin Research and Technology, 2017, 23, 539-544.	1.6	7
34	Development and photoprotective effect of a sunscreen containing the antioxidants Spirulina and dimethylmethoxy chromanol on sun-induced skin damage. European Journal of Pharmaceutical Sciences, 2017, 104, 52-64.	4.0	40
35	Radical-Scavenging Activity of a Sunscreen Enriched by Antioxidants Providing Protection in the Whole Solar Spectral Range. Skin Pharmacology and Physiology, 2017, 30, 81-89.	2.5	32
36	Antioxidant-based topical formulations influence on the inflammatory response of Japanese skin: A clinical study using non-invasive techniques. European Journal of Pharmaceutics and Biopharmaceutics, 2017, 117, 195-202.	4.3	8

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37	Assessment of Skin Photoaging with Reflectance Confocal Microscopy. Clinical Approaches and Procedures in Cosmetic Dermatology, 2017, , 57-66.	0.0	1
38	Influence of <scp>UV</scp> filters on the texture profile and efficacy of a cosmetic formulation. International Journal of Cosmetic Science, 2017, 39, 622-628.	2.6	10
39	Influence of an Oral Supplementation Based on Orthosilicic Acid Choline-Stabilized on Skin, Hair and Nails: A Clinical Study with Objective Approach. Clinical Pharmacology & Biopharmaceutics, 2016, 5, .	0.2	1
40	Evaluation of the Brazilian Cosmetic Legislation and its impact on the industries during the 20th century. Brazilian Journal of Pharmaceutical Sciences, 2016, 52, 319-328.	1.2	4
41	Use of silicon for skin and hair care: an approach of chemical forms available and efficacy. Anais Brasileiros De Dermatologia, 2016, 91, 331-335.	1.1	44
42	Morphological, structural and biophysical properties of French and Brazilian photoaged skin. British Journal of Dermatology, 2016, 174, 553-561.	1.5	30
43	Euterpe oleracea, Matricaria chamomilla, and Camellia sinensis as promising ingredients for development of skin care formulations. Industrial Crops and Products, 2016, 83, 1-10.	5.2	15
44	Unsaponifiable matter from oil of green coffee beans: cosmetic properties and safety evaluation. Drug Development and Industrial Pharmacy, 2016, 42, 1695-1699.	2.0	12
45	Assessment of Skin Photoaging with Reflectance Confocal Microscopy. , 2016, , 1-10.		2
46	Acetyl hexapeptide-3 in a cosmetic formulation acts on skin mechanical properties - clinical study. Brazilian Journal of Pharmaceutical Sciences, 2015, 51, 901-909.	1.2	12
47	Tretinoin-based formulations - influence of concentration and vehicles on skin penetration. Brazilian Journal of Pharmaceutical Sciences, 2015, 51, 85-90.	1.2	5
48	Comparative Effects of Retinoic Acid or Glycolic Acid Vehiculated in Different Topical Formulations. BioMed Research International, 2015, 2015, 1-6.	1.9	6
49	Integrated approach in the assessment of skin compatibility of cosmetic formulations with green coffee oil. International Journal of Cosmetic Science, 2015, 37, 506-510.	2.6	27
50	In vivo photoprotective effects of cosmetic formulations containing UV filters, vitamins, Ginkgo biloba and red algae extracts. Journal of Photochemistry and Photobiology B: Biology, 2015, 153, 121-126.	3.8	53
51	Effects of Polysaccharide-Based Formulations on Human Skin. , 2015, , 2045-2064.		1
52	Green Coffea arabica L. seed oil influences the stability and protective effects of topical formulations. Industrial Crops and Products, 2015, 63, 34-40.	5.2	26
53	Efficacy Evaluation of a Multifunctional Cosmetic Formulation: The Benefits of a Combination of Active Antioxidant Substances. Molecules, 2014, 19, 18268-18282.	3.8	37
54	Effects of Polysaccharide-Based Formulations on Human Skin. , 2014, , 1-18.		1

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55	Synergistic effects of green tea and ginkgo biloba extracts on the improvement of skin barrier function and elasticity. Journal of Drugs in Dermatology, 2014, 13, 1092-7.	0.8	8
56	The use of green tea extract in cosmetic formulations: not only an antioxidant active ingredient. Dermatologic Therapy, 2013, 26, 267-271.	1.7	52
57	Clinical scoring and instrumental analysis to evaluate skin types. Clinical and Experimental Dermatology, 2013, 38, 302-309.	1.3	29
58	Skin phototoxicity of cosmetic formulations containing photounstable and photostable UV-filters and vitamin A palmitate. Toxicology in Vitro, 2013, 27, 418-425.	2.4	57
59	The Use of Nanotechnology in Cosmetic Formulations: The Influence of Vehicle in the Vitamin A Skin Penetration. Current Nanoscience, 2012, 8, 526-534.	1.2	16
60	Benefits of Combinations of Vitamin A, C and E Derivatives in the Stability of Cosmetic Formulations. Molecules, 2012, 17, 2219-2230.	3.8	32
61	Application of tetra-isopalmitoyl ascorbic acid in cosmetic formulations: Stability studies and in vivo efficacy. European Journal of Pharmaceutics and Biopharmaceutics, 2012, 82, 580-586.	4.3	37
62	Immediate and long-term effects of polysaccharides-based formulations on human skin. Brazilian Journal of Pharmaceutical Sciences, 2012, 48, 547-555.	1.2	14
63	Efficacy of Cosmetic Formulations Containing Dispersion of Liposome with Magnesium Ascorbyl Phosphate, Alphaâ€Lipoic Acid and Kinetin. Photochemistry and Photobiology, 2012, 88, 748-752.	2.5	30
64	Stability and Clinical Efficacy of Moisturizing Cosmetic Formulations Containing Vitamins C and E. Biomedical and Biopharmaceutical Research, 2012, 9, 215-224.	0.0	3
65	Photoprotective Effects of Topical Formulations Containing a Combination of Ginkgo biloba and Green Tea Extracts. Phytotherapy Research, 2011, 25, 1854-1860.	5.8	36
66	Skin moisturizing effects of panthenol-based formulations. Journal of Cosmetic Science, 2011, 62, 361-70.	0.1	41
67	Influence of the Photostabilizer in the Photoprotective Effects of a Formulation Containing UVâ€Filters and Vitamin A. Photochemistry and Photobiology, 2010, 86, 1390-1396.	2.5	10
68	Rheological behavior, zeta potential, and accelerated stability tests of Buriti oil (Mauritia flexuosa) emulsions containing lyotropic liquid crystals. Drug Development and Industrial Pharmacy, 2010, 36, 93-101.	2.0	9
69	A HPLC method to evaluate the influence of photostabilizers on cosmetic formulations containing UV-filters and vitamins A and E. Talanta, 2010, 82, 1490-1494.	5.5	18
70	AplicaÃ§Ã£o de mÃ©todos de biofÃsica no estudo da eficÃ¡cia de produtos dermocosmÃ©ticos. Brazilian Journal of Pharmaceutical Sciences, 2009, 45, 1-10.	1.2	16
71	Skin Penetration of Epigallocatechin-3-Gallate and Quercetin from Green Tea and <i>Ginkgo biloba</i> Extracts Vehiculated in Cosmetic Formulations. Skin Pharmacology and Physiology, 2009, 22, 299-304.	2.5	75
72	In vitro antioxidant activity and in vivo efficacy of topical formulations containing vitamin C and its derivatives studied by nonâ€invasive methods. Skin Research and Technology, 2008, 14, 376-380.	1.6	59

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73	Evaluation of dermatological effects of cosmetic formulations containing Saccharomyces cerevisiae extract and vitamins. Food and Chemical Toxicology, 2008, 46, 3493-3500.	3.6	38
74	Photostability and efficacy studies of topical formulations containing UV-filters combination and vitamins A, C and E. International Journal of Pharmaceutics, 2007, 343, 181-189.	5.2	98
75	Letter: Radical Ion and Protonated Molecule Formation with Retinal in Electrospray and Nanospray. European Journal of Mass Spectrometry, 2006, 12, 71-74.	1.0	12
76	Moisturizing effect of cosmetic formulations containing Aloe vera extract in different concentrations assessed by skin bioengineering techniques. Skin Research and Technology, 2006, 12, 241-246.	1.6	141
77	Evaluation of the photostability of different UV filter combinations in a sunscreen. International Journal of Pharmaceutics, 2006, 307, 123-128.	5.2	166
78	Stability of cosmetic formulations containing esters of Vitamins E and A: Chemical and physical aspects. International Journal of Pharmaceutics, 2006, 327, 12-16.	5.2	79
79	In Vitro Antioxidant and In Vivo Photoprotective Effects of an Association of Bioflavonoids with Liposoluble Vitamins. Photochemistry and Photobiology, 2006, 82, 683.	2.5	35
80	New chemical evidence for the ability to generate radical molecular ions of polyenes from ESI and HR-MALDI mass spectrometry. Analyst, The, 2004, 129, 1223.	3.5	44
81	Rheological behavior and the SPF of sunscreens. International Journal of Pharmaceutics, 2003, 250, 35-44.	5.2	102
82	Application of a non-invasive method to study the moisturizing effect of formulations containing vitamins A or E or ceramide on human skin. Journal of Cosmetic Science, 2002, 53, 263-8.	0.1	4
83	Optimization of cosmetic formulations development using Box-Behnken design with response surface methodology: physical, sensory and moisturizing properties. Brazilian Journal of Pharmaceutical Sciences, 0, 56, .	1.2	1