Ana Palmeira de Oliveira

List of Publications by Year
in descending order

68	2,169	236925 25	233421 45
papers	citations	h-index	g-index

69	69	69	2847
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Antifungal activity of the essential oil of Thymus pulegioides on Candida, Aspergillus and dermatophyte species. Journal of Medical Microbiology, 2006, 55, 1367-1373.	1.8	249
2	New strategies for local treatment of vaginal infections. Advanced Drug Delivery Reviews, 2015, 92, 105-122.	13.7	143
3	Helichrysum italicum: From traditional use to scientific data. Journal of Ethnopharmacology, 2014, 151, 54-65.	4.1	126
4	Bacterial Vaginosis Biofilms: Challenges to Current Therapies and Emerging Solutions. Frontiers in Microbiology, 2015, 6, 1528.	3.5	125
5	Bacteriocin production of the probiotic Lactobacillus acidophilus KS400. AMB Express, 2018, 8, 153.	3.0	101
6	Vaginal Films for Drug Delivery. Journal of Pharmaceutical Sciences, 2013, 102, 2069-2081.	3.3	83
7	In vitro susceptibility of some species of yeasts and filamentous fungi to essential oils of Salvia officinalis. Industrial Crops and Products, 2007, 26, 135-141.	5.2	81
8	Chemical Composition and Antifungal Activity of the Essential Oil ofThymbra capitata. Planta Medica, 2004, 70, 572-575.	1.3	71
9	Coffee silverskin: A possible valuable cosmetic ingredient. Pharmaceutical Biology, 2015, 53, 386-394.	2.9	64
10	The anti-Candida activity of Thymbra capitata essential oil: Effect upon pre-formed biofilm. Journal of Ethnopharmacology, 2012, 140, 379-383.	4.1	59
11	Medicago spp. extracts as promising ingredients for skin care products. Industrial Crops and Products, 2013, 49, 634-644.	5.2	59
12	Anti-Candida Activity of Essential Oils. Mini-Reviews in Medicinal Chemistry, 2009, 9, 1292-1305.	2.4	53
13	Anti-biofilm activity of low-molecular weight chitosan hydrogel against Candida species. Medical Microbiology and Immunology, 2014, 203, 25-33.	4.8	53
14	Studies and methodologies on vaginal drug permeation. Advanced Drug Delivery Reviews, 2015, 92, 14-26.	13.7	52
15	Chemical Composition and Antifungal Activity of the Essential Oil ofOriganum virensonCandidaSpecies. Planta Medica, 2003, 69, 871-874.	1.3	51
16	An update on the role of Atopobium vaginae in bacterial vaginosis: what to consider when choosing a treatment? A mini review. Archives of Gynecology and Obstetrics, 2019, 300, 1-6.	1.7	49
17	Characterization of Commercially Available Vaginal Lubricants: A Safety Perspective. Pharmaceutics, 2014, 6, 530-542.	4.5	44
18	Promising new applications of Castanea sativa shell: nutritional composition, antioxidant activity, amino acids and vitamin E profile. Food and Function, 2015, 6, 2854-2860.	4.6	43

#	Article	IF	Citations
19	Anti-<i>Candida</i> Activity of a Chitosan Hydrogel: Mechanism of Action and Cytotoxicity Profile. Gynecologic and Obstetric Investigation, 2010, 70, 322-327.	1.6	42
20	Bacterial vaginosis: Standard treatments and alternative strategies. International Journal of Pharmaceutics, 2020, 587, 119659.	5.2	38
21	Application of Coffee Silverskin in cosmetic formulations: physical/antioxidant stability studies and cytotoxicity effects. Drug Development and Industrial Pharmacy, 2016, 42, 99-106.	2.0	33
22	Ecotoxicity of plant extracts and essential oils: A review. Environmental Pollution, 2022, 292, 118319.	7.5	33
23	Sodium Tripolyphosphate: An excipient with intrinsic in vitro anti-Candida activity. International Journal of Pharmaceutics, 2011, 421, 130-134.	5.2	28
24	Women's experiences, preferences and perceptions regarding vaginal products: Results from a cross-sectional web-based survey in Portugal. European Journal of Contraception and Reproductive Health Care, 2015, 20, 259-271.	1.5	28
25	Anti-Candida Activity of Fluoxetine Alone and Combined with Fluconazole: a Synergistic Action against Fluconazole-Resistant Strains. Antimicrobial Agents and Chemotherapy, 2014, 58, 4224-4226.	3.2	26
26	Anti-Candida activity of antidepressants sertraline and fluoxetine: effect upon pre-formed biofilms. Medical Microbiology and Immunology, 2018, 207, 195-200.	4.8	26
27	Antifungal activity of the essential oil ofThymus capitellatus againstCandida, Aspergillus and dermatophyte strains. Flavour and Fragrance Journal, 2006, 21, 749-753.	2.6	25
28	The Castanea sativa bur as a new potential ingredient for nutraceutical and cosmetic outcomes: preliminary studies. Food and Function, 2017, 8, 201-208.	4.6	25
29	Testing vaginal irritation with the Henâ€™s Egg Test-Chorioallantoic Membrane assay. ALTEX: Alternatives To Animal Experimentation, 2018, 35, 495-503.	1.5	25
30	Thymbra capitata essential oil as potential therapeutic agent against Gardnerella vaginalis biofilm-related infections. Future Microbiology, 2017, 12, 407-416.	2.0	23
31	Vaginal semisolid products: Technological performance considering physiologic parameters. European Journal of Pharmaceutical Sciences, 2017, 109, 556-568.	4.0	18
32	The phytochemical and bioactivity profiles of wild Calluna vulgaris L. flowers. Food Research International, 2018, 111, 724-731.	6.2	18
33	Are Plant Extracts a Potential Therapeutic Approach for Genital Infections?. Current Medicinal Chemistry, 2013, 20, 2914-2928.	2.4	18
34	Association of Thymbra capitata essential oil and chitosan (TCCH hydrogel): a putative therapeutic tool for the treatment of vulvovaginal candidosis. Flavour and Fragrance Journal, 2013, 28, 354-359.	2.6	17
35	Anti-inflammatory potential of Portuguese thermal waters. Scientific Reports, 2020, 10, 22313.	3.3	16
36	The relationship between Candida species charge density and chitosan activity evaluated by ion-exchange chromatography. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2011, 879, 3749-3751.	2.3	14

#	Article	IF	Citations
37	In VitroAnti-CandidaActivity of Lidocaine and Nitroglycerin: Alone and Combined. Infectious Diseases in Obstetrics and Gynecology, 2012, 2012, 1-4.	1.5	14
38	Optimization of culture conditions for Gardnerella vaginalis biofilm formation. Journal of Microbiological Methods, 2015, 118, 143-146.	1.6	14
39	Chemical profile and eco-safety evaluation of essential oils and hydrolates from Cistus ladanifer, Helichrysum italicum, Ocimum basilicum and Thymbra capitata. Industrial Crops and Products, 2022, 175, 114232.	5.2	14
40	Dequalinium Chloride Effectively Disrupts Bacterial Vaginosis (BV) Gardnerella spp. Biofilms. Pathogens, 2021, 10, 261.	2.8	12
41	Chemical characterization and bioactive potential of Thymus Ã— citriodorus (Pers.) Schreb. preparations for anti-acne applications: Antimicrobial, anti-biofilm, anti-inflammatory and safety profiles. Journal of Ethnopharmacology, 2022, 287, 114935.	4.1	12
42	What do Portuguese Women Prefer Regarding Vaginal Products? Results from a Cross-Sectional Web-Based Survey. Pharmaceutics, 2014, 6, 543-556.	4.5	11
43	Recurrent vulvovaginal Candida spp isolates phenotypically express less virulence traits. Microbial Pathogenesis, 2020, 148, 104471.	2.9	10
44	In vitro Assessment of Gentian Violet Anti-<i>Candida</i> Activity. Gynecologic and Obstetric Investigation, 2012, 74, 120-124.	1.6	9
45	Optimization and Application of InÂVitro and ExÂVivo Models for Vaginal Semisolids Safety Evaluation. Journal of Pharmaceutical Sciences, 2019, 108, 3289-3301.	3.3	9
46	Womenâ€™s preferences and acceptance for different drug delivery routes and products. Advanced Drug Delivery Reviews, 2022, 182, 114133.	13.7	9
47	Sodium bicarbonate gels: a new promising strategy for the treatment of vulvovaginal candidosis. European Journal of Pharmaceutical Sciences, 2021, 157, 105621.	4.0	8
48	The vaginal sheet: an innovative form of vaginal film for the treatment of vaginal infections. Drug Development and Industrial Pharmacy, 2020, 46, 135-145.	2.0	7
49	Chemical signature and antimicrobial activity of Central Portuguese Natural Mineral Waters against selected skin pathogens. Environmental Geochemistry and Health, 2020, 42, 2039-2057.	3.4	7
50	In vitro evaluation of potential benefits of a silica-rich thermal water (Monfortinho Thermal Water) in hyperkeratotic skin conditions. International Journal of Biometeorology, 2020, 64, 1957-1968.	3.0	7
51	New Thermoresponsive Eyedrop Formulation Containing Ibuprofen Loaded-Nanostructured Lipid Carriers (NLC): Development, Characterization and Biocompatibility Studies. Current Drug Delivery, 2016, 13, 953-970.	1.6	7
52	The effects of combined training on bone metabolic markers in postmenopausal women. Science and Sports, 2016, 31, 152-157.	0.5	6
53	Development and validation of a new one step Multiplex-PCR assay for the detection of ten Lactobacillus species. Anaerobe, 2019, 59, 192-200.	2.1	6
54	Species Distribution and Antifungal Susceptibility Profiles of Isolates from Women with Nonrecurrent and Recurrent Vulvovaginal Candidiasis. Microbial Drug Resistance, 2021, 27, 1087-1095.	2.0	5

#	Article	IF	Citations
55	Trichomonas vaginalis: An Updated Overview Towards Diagnostic Improvement. Acta Parasitologica, 2016, 61, 10-21.	1.1	4
56	Semen supports growth of Candida albicans : A putative risk factor for recurrence of vulvovaginal infections?. Journal of Obstetrics and Gynaecology Research, 2020, 46, 1893-1899.	1.3	4
57	Isothiazolinones Quantification in Shampoo Matrices: A Matter of Method Optimization or Stability Driven by Interactions?. Cosmetics, 2020, 7, 4.	3.3	3
58	Evaluation of overtime phenotypic variation of yeasts in chronic vulvovaginal candidosis cases. Medical Mycology, 2021, 59, 1166-1173.	0.7	3
59	Virulence Factors as Promoters of Chronic Vulvovaginal Candidosis: A Review. Mycopathologia, 2021, 186, 755-773.	3.1	2
60	Pharmaceutical Compounding in Portuguese Community Pharmacies: CHARACTERIZATION AND FUTURE PERSPECTIVES. International Journal of Pharmaceutical Compounding, 2016, 20, 114-22.	0.0	2
61	Cervicovaginal loads of Gardnerella spp. are increased in immunocompetent women with persistent high-risk human papillomavirus infection. Journal of Medical Microbiology, 2022, 71, .	1.8	2
62	Organic Based Bio-sensor for Odor Detection in Gynecological Diseases. Materials Today: Proceedings, 2015, 2, 236-241.	1.8	1
63	Microbiological quality control of non-sterile compounded medicines prepared in a Portuguese hospital centre. European Journal of Hospital Pharmacy, 2016, 23, 228-232.	1.1	1
64	Development of a new multiplex PCR to detect prevalent species of house dust mites in house dust. International Journal of Environmental Health Research, 2021, , 1-13.	2.7	1
65	Respostas hormonais da testosterona e do cortisol em contexto competitivo: uma revisÃ£o sistemÃ¡tica. Motricidade, 2016, 11, 151.	0.2	1
66	Allergic vulvovaginitis: a systematic literature review. Archives of Gynecology and Obstetrics, 2021, , 1.	1.7	1
67	Drug Formulations for Localized Treatment of Human Papillomavirus-Induced Lesions. Journal of Pharmaceutical Sciences, 2022, 111, 2230-2238.	3.3	1
68	Vulvovaginal Candida albicans Clinical Isolatesâ€™ Resistance to Phagocytosis In-Vitro. Life, 2022, 12, 838.	2.4	1