Paulo Vitor Farago

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7149759/publications.pdf

Version: 2024-02-01

104 papers

1,547 citations

304368 22 h-index 32 g-index

105 all docs

 $\begin{array}{c} 105 \\ \\ \text{docs citations} \end{array}$

105 times ranked 2303 citing authors

#	Article	IF	Citations
1	VIS/NIR spectra and color parameters according to leaf age of some Eucalyptus species: influence on their classification and discrimination. Forest Systems, 2022, 31, e013.	0.1	2
2	EFFECT OF ORAL INSULIN AND HYPERLIPIDIC DIET ON INTESTINAL EPITHELIUM AND ADIPOSE TISSUE / EFEITO DA INSULINA ORAL E DA DIETA HIPERLIPÃDICA NO EPITÉLIO INTESTINAL E TECIDO ADIPOSO. Brazilian Journal of Development, 2021, 7, 30383-30397.	0.0	0
3	INSULIN NANOCAPSULES ORALLY ADMINISTERED IN HYPERGLYCEMIA RATS ALTER THE METABOLIC PROFILE AND INTESTINAL HISTOMORPHOLOGY / ALTERAÇÃO DO PERFIL METABÓLICO E HISTOMORFOMETRIA INTESTINAL EM RATOS HIPERGLICÊMICOS TRATADOS COM NANOCÃPSULAS DE INSULINA VIA ORAL. Brazilian lournal of Development, 2021, 7, 10381-10397.	0.0	0
4	Reliability and validity of a new colour-changing test food with an acid–base reaction for the clinical assessment of masticatory performance. Food and Function, 2021, 12, 10071-10082.	2.1	2
5	EVALUATION OF CUTANEOUS WOUND HEALING EFFECT OF ASSOCIATED ZINC OXIDE (ZNO) AND ESTROGEN (E2) NANOPARTICLES / AVALIAÇÃO DA CICATRIZAÇÃO DE FERIDAS CUTÃ,NEAS TRATADAS COM A ASSOCIAÁ DE NANOPARTÃCULAS DE ÓXIDO DE ZINCO (ZNO) E ESTRÓGENO (E2). Brazilian Journal of Development, 2021. 7. 32382-32393.	ÇãO	0
6	Influence of radiant exposure values from two third generation LED curing units on polymerization profile and microhardness of orthodontic composite under ceramic and metallic brackets. Dental Press Journal of Orthodontics, 2021, 26, e2119150.	0.2	1
7	Phytotoxic and Enzymatic Study of Philodendron meridionale on seeds of Lactuca sativa L Research, Society and Development, 2021, 10, e5610111336.	0.0	2
8	Effect of topical application of nanoencapsulated eugenol on dental sensitivity reduction after inâ€office dental bleaching: a randomized, tripleâ€blind clinical trial. Journal of Esthetic and Restorative Dentistry, 2021, 33, 660-667.	1.8	5
9	Microscopy of Eugenia involucrata, Chemical Composition and Biological Activities of the Volatile Oil. Revista Brasileira De Farmacognosia, 2021, 31, 239-243.	0.6	7
10	Assessment of the effect of experimental bleaching agent with nanoâ€bioactive material on postoperative sensitivity: A randomized, triple blind clinical trial. Journal of Esthetic and Restorative Dentistry, 2021, 33, 764-774.	1.8	4
11	Ursolic acid-loaded lipid-core nanocapsules reduce damage caused by estrogen deficiency in wound healing. Colloids and Surfaces B: Biointerfaces, 2021, 203, 111720.	2.5	16
12	Microscopy and Histochemistry of Leaves and Stems of <i>Baccharis</i> Subgenus <i>Coridifoliae</i> (Asteraceae) Through LM and SEM-EDS. Microscopy and Microanalysis, 2021, 27, 1273-1289.	0.2	11
13	Light and Scanning Electron Microscopy, Energy Dispersive X-Ray Spectroscopy, and Histochemistry of <i>Eucalyptus tereticornis </i> i> Microscopy and Microanalysis, 2021, 27, 1295-1303.	0.2	13
14	Validation of Analytical Methods for Tacrolimus Determination in Poly($\langle i \rangle \hat{l} \mu \langle i \rangle$ -caprolactone) Nanocapsules and Identification of Drug Degradation Products. Journal of Nanoscience and Nanotechnology, 2021, 21, 5920-5928.	0.9	5
15	Eucalyptus cinerea: Microscopic Profile, Chemical Composition of Essential Oil and its Antioxidant, Microbiological and Cytotoxic Activities. Brazilian Archives of Biology and Technology, 2021, 64, .	0.5	16
16	Analysis of diagnostic criteria for ventilator-associated pneumonia: a cohort study. Revista Brasileira De Enfermagem, 2021, 74, e20190653.	0.2	4
17	Effect of the curcumin and piperine co-administration on the blood lipid levels and the cardiovascular risk: a systematic review. Research, Society and Development, 2021, 10, e27310111682.	0.0	0
18	Volatile oils from Philodendron meridionale Buturi & Sakur: chemical composition and in vitro effect against Ctenocephalides felis and leukemia cells. Research, Society and Development, 2021, 10, e48510111895.	0.0	0

#	Article	IF	Citations
19	Coadministration of ibuprofen/caffeine on bleaching-induced tooth sensitivity: A randomized clinical trial. Brazilian Dental Journal, 2021, 32, 105-115.	0.5	3
20	Effect of Hydroxyapatite Microspheres, Amoxicillin–Hydroxyapatite and Collagen–Hydroxyapatite Composites on Human Dental Pulp-Derived Mesenchymal Stem Cells. Materials, 2021, 14, 7515.	1.3	5
21	Nystatin complexation with <mml:math altimg="si26.svg" display="inline" id="d1e478" xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:mi>l²</mml:mi></mml:math> -cyclodextrin: Spectroscopic evaluation of inclusion by FT-Raman, photoacoustic spectroscopy, andA1H NMR. Materials Chemistry and Physics. 2020. 239. 122117.	2.0	13
22	Stability testing of tacrolimus-loaded poly(\hat{O} -caprolactone) nanoparticles by physicochemical assays and Raman spectroscopy. Vibrational Spectroscopy, 2020, 110, 103139.	1.2	6
23	Design of Pegylated-Nanocapsules to Diphenyl Diselenide Administration: In Vitro Evidence of Hemocompatible and Selective Antiglioma Formulation. AAPS PharmSciTech, 2020, 21, 307.	1.5	5
24	Ethylcellulose microparticles enhance 3,3′-diindolylmethane anti-hypernociceptive action in an animal model of acute inflammatory pain. Journal of Microencapsulation, 2020, 37, 528-541.	1.2	2
25	Prior Application of 10% Potassium Nitrate to Reduce Postbleaching Sensitivity: A Randomized Triple-Blind Clinical Trial. Journal of Evidence-based Dental Practice, 2020, 20, 101406.	0.7	13
26	Anatomy, micromorphology, and histochemistry of leaves and stems of Cantinoa althaeifolia (Lamiaceae). Microscopy Research and Technique, 2020, 83, 551-557.	1.2	16
27	Co-Loaded Curcumin and Methotrexate Nanocapsules Enhance Cytotoxicity against Non-Small-Cell Lung Cancer Cells. Molecules, 2020, 25, 1913.	1.7	19
28	Liposomal anesthetic gel for pain control during periodontal therapy in adults: a placebo-controlled RCT. Journal of Applied Oral Science, 2020, 28, e20190025.	0.7	7
29	Zinc oxide and copper nanoparticles addition in universal adhesive systems improve interface stability on caries-affected dentin. Journal of the Mechanical Behavior of Biomedical Materials, 2019, 100, 103366.	1.5	33
30	3,3′-Diindolylmethane nanoencapsulation improves its antinociceptive action: Physicochemical and behavioral studies. Colloids and Surfaces B: Biointerfaces, 2019, 181, 295-304.	2.5	6
31	New insights into the mechanisms of French lavender essential oil on non-small-cell lung cancer cell growth. Industrial Crops and Products, 2019, 136, 28-36.	2.5	19
32	Effect of hydroxyapatite morphology and quaternary ammonium polymer co-inclusion on bond strength, cytotoxicity, and cell morphology of self-etching adhesive. International Journal of Adhesion and Adhesives, 2019, 92, 7-15.	1.4	5
33	Adapalene-loaded poly(Îμ-caprolactone) microparticles: Physicochemical characterization and in vitro penetration by photoacoustic spectroscopy. PLoS ONE, 2019, 14, e0213625.	1.1	9
34	Biological activity, phytochemistry and traditional uses of genus Lobelia (Campanulaceae): A systematic review. FÄ \neg toterapÄ \neg A \Diamond , 2019, 134, 23-38.	1.1	14
35	Modified \hat{I}^2 -cyclodextrin/amlodipine inclusion complexes: Preparation and application in aqueous systems. Journal of Molecular Liquids, 2019, 276, 531-540.	2.3	15
36	Schinus molle: anatomy of leaves and stems, chemical composition and insecticidal activities of volatile oil against bed bug (Cimex lectularius). Revista Brasileira De Farmacognosia, 2019, 29, 1-10.	0.6	33

#	Article	IF	CITATIONS
37	Long-lasting anti-platelet activity of cilostazol from poly($\hat{l}\mu$ -caprolactone)-poly(ethylene glycol) blend nanocapsules. Materials Science and Engineering C, 2019, 94, 694-702.	3.8	29
38	Anatomy and volatile oil chemistry of Eucalyptus saligna cultivated in South Brazil. Revista Brasileira De Farmacognosia, 2018, 28, 125-134.	0.6	16
39	Nanocapsules improve indole-3-carbinol photostability and prolong its antinociceptive action in acute pain animal models. European Journal of Pharmaceutical Sciences, 2018, 111, 133-141.	1.9	24
40	Chemical Composition and Biological Activities of The Essential Oil And Anatomical Markers Of Lavandula Dentata L. Cultivated In Brazil. Brazilian Archives of Biology and Technology, 2018, 61, .	0.5	23
41	Essential Oils of Five Baccharis Species: Investigations on the Chemical Composition and Biological Activities. Molecules, 2018, 23, 2620.	1.7	32
42	Comparative leaf morpho-anatomy of six species of Eucalyptus cultivated in Brazil. Revista Brasileira De Farmacognosia, 2018, 28, 273-281.	0.6	24
43	Diphenyl diselenide loaded poly(ε-caprolactone) nanocapsules with selective antimelanoma activity: Development and cytotoxic evaluation. Materials Science and Engineering C, 2018, 91, 1-9.	3.8	28
44	Cytoprotection of Antioxidant Biocompounds from Grape Pomace: Further Exfoliant Phytoactive Ingredients for Cosmetic Products. Cosmetics, 2018, 5, 46.	1.5	22
45	A Randomized Clinical Trial Evaluating Rubber Dam Clamp Pain Reduction from a New Topical Liposomal Anesthetic Gel. Pediatric Dentistry (discontinued), 2018, 40, 190-194.	0.4	2
46	Efficacy of a new light-cured anesthetic gel for clamp placement before rubber dam isolation in children: A triple-blinded randomized controlled clinical trial. American Journal of Dentistry, 2018, 31, 126-130.	0.1	2
47	Comparative morphoanatomical analysis of Mikania species. Revista Brasileira De Farmacognosia, 2017, 27, 9-19.	0.6	20
48	Evaluation of larvicidal activity and ecotoxicity of linalool, methyl cinnamate and methyl cinnamate/linalool in combination against Aedes aegypti. Ecotoxicology and Environmental Safety, 2017, 139, 238-244.	2.9	53
49	Cytotoxic mechanism of Baccharis milleflora (Less.) DC. essential oil. Toxicology in Vitro, 2017, 42, 214-221.	1.1	19
50	Anatomy and histochemistry of leaves and stems of Sapium glandulosum. Revista Brasileira De Farmacognosia, 2017, 27, 282-289.	0.6	8
51	Host-guest complexes of 2-hydroxypropyl- \hat{l}^2 -cyclodextrin/ \hat{l}^2 -cyclodextrin and nifedipine: 1 H NMR, molecular modeling, and dissolution studies. Journal of Molecular Structure, 2017, 1150, 146-154.	1.8	6
52	p,p'-Methoxyl-diphenyl diselenideincorporation into polymeric nanocapsules improves its antinociceptive action: Physicochemical and behavioral studies. Colloids and Surfaces B: Biointerfaces, 2017, 157, 464-472.	2.5	18
53	New denture adhesive containing miconazole nitrate polymeric microparticles: Antifungal, adhesive force and toxicity properties. Dental Materials, 2017, 33, e53-e61.	1.6	19
54	Effect of the Bis-Dimethylamino Benzydrol Coinitiator on the Mechanical and Biological Properties of a Composite. Brazilian Dental Journal, 2017, 28, 744-748.	0.5	0

#	Article	IF	CITATIONS
55	A simple HPLC method for the determination of halcinonide in lipid nanoparticles: development, validation, encapsulation efficiency, and in vitro drug permeation. Brazilian Journal of Pharmaceutical Sciences, 2017, 53, .	1.2	11
56	Miconazole Nitrate-loaded Microparticles For Buccal Use: Immediate Drug Release and Antifungal Effect. Current Drug Delivery, 2017, 14, 1144-1153.	0.8	3
57	Spray-dried Eudragit \hat{A}^{0} L100 microparticles containing ferulic acid: Formulation, in vitro cytoprotection and in vivo anti-platelet effect. Materials Science and Engineering C, 2016, 64, 318-328.	3.8	22
58	Spray-dried solid dispersions containing ferulic acid: comparative analysis of three carriers, <i>in vitro</i> dissolution, antioxidant potential and <i>in vivo</i> anti-platelet effect. Drug Development and Industrial Pharmacy, 2016, 42, 1813-1824.	0.9	27
59	Resveratrol-loaded nanocapsules inhibit murine melanoma tumor growth. Colloids and Surfaces B: Biointerfaces, 2016, 144, 65-72.	2.5	66
60	Comparative analytical micrographs of "vassouras―(Baccharis, Asteraceae). Revista Brasileira De Farmacognosia, 2016, 26, 665-672.	0.6	17
61	Diagnostic validity of clinical protocols to assess temporomandibular disk displacement disorders: a meta-analysis. Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology, 2016, 122, 572-586.	0.2	17
62	Potential of desensitizing toothpastes to reduce the hydrogen peroxide diffusion in teeth with cervical lesions. American Journal of Dentistry, 2016, 29, 139-44.	0.1	0
63	A Stability-Indicating HPLC-DAD Method for Determination of Ferulic Acid into Microparticles: Development, Validation, Forced Degradation, and Encapsulation Efficiency. Journal of Analytical Methods in Chemistry, 2015, 2015, 1-10.	0.7	17
64	Avaliação da liberação de flúor e da capacidade de recarga em diferentes cimentos de ionômero de vidro. Universidade Estadual Paulista Revista De Odontologia, 2015, 44, 80-84.	0.3	0
65	Beclomethasone Dipropionate-Loaded Polymeric Nanocapsules: Development, <l>ln Vitro</l> Cytotoxicity, and <l>ln Vivo</l> Evaluation of Acute Lung Injury. Journal of Nanoscience and Nanotechnology, 2015, 15, 855-864.	0.9	30
66	Effect on vascular permeability of a self-etching adhesive system containing an antimicrobial quaternary ammonium polymer QAMP into subcutaneous tissue of rats. Archives of Oral Biology, 2015, 60, 1138-1145.	0.8	4
67	Pharmacobotanical study of Baccharis pentaptera. Revista Brasileira De Farmacognosia, 2015, 25, 314-319.	0.6	11
68	Characterization of Dentifrices Containing Desensitizing Agents, Triclosan or Whitening Agents: EDX and SEM Analysis. Brazilian Dental Journal, 2014, 25, 153-159.	0.5	9
69	PCL/PHBV Microparticles as Innovative Carriers for Oral Controlled Release of Manidipine Dihydrochloride. Scientific World Journal, The, 2014, 2014, 1-10.	0.8	18
70	Pharmacobotanical study of the leaf and stem of Mikania lanuginosa for its quality control. Revista Brasileira De Farmacognosia, 2014, 24, 531-537.	0.6	12
71	Effect of a Novel Quaternary Ammonium Methacrylate Polymer (QAMP) on Adhesion and Antibacterial Properties of Dental Adhesives. International Journal of Molecular Sciences, 2014, 15, 8998-9015.	1.8	25
72	Topical Anti-Inflammatory Activity of a Monofloral Honey of <i>Mimosa scabrella</i> Provided by <i>Melipona marginata</i> During Winter in Southern Brazil. Journal of Medicinal Food, 2014, 17, 817-825.	0.8	47

#	Article	IF	CITATIONS
73	Chemical Degradation of Poly(hydroxybutyrateâ€ <i>co</i> àâ€hydroxyvalerate) Microparticles. Macromolecular Symposia, 2014, 343, 45-50.	0.4	1
74	Mechanical properties and modeling of drug release from chlorhexidine-containing etch-and-rinse adhesives. Dental Materials, 2014, 30, 392-399.	1.6	15
75	Enhanced gastric tolerability and improved anti-obesity effect of capsaicinoids-loaded PCL microparticles. Materials Science and Engineering C, 2014, 40, 345-356.	3.8	26
76	Anatomical Characters of Leave and Stem of Calea serrata Less., Asteraceae. Brazilian Archives of Biology and Technology, 2014, 57, 867-873.	0.5	9
77	New Intracanal Formulations Containing Doxycycline or Chlorhexidine Against Enterococcus faecalis. Journal of Contemporary Dental Practice, 2014, 15, 61-65.	0.2	1
78	Shrinkage stress of resin composites: Effect of material composition – Sistematic Review. Brazilian Dental Science, 2014, 17, 60-66.	0.1	1
79	Preferência alimentar de Phaedon confinis Klug (Coleoptera, Chrysomelidae) frente a quatro espécies de Senecio (Asteraceae) de interesse pecuário. EntomoBrasilis, 2014, 7, 230-234.	0.2	0
80	Alternative coinitiators applicable to photocurable resin composites. Oral Health and Dental Management, 2014, 13, 568-72.	0.7	1
81	An innovative quaternary ammonium methacrylate polymer can provide improved antimicrobial properties for a dental adhesive system. Journal of Biomaterials Science, Polymer Edition, 2013, 24, 1443-1458.	1.9	22
82	Gochnatia polymorpha: macro- and microscopic identification of leaf and stem for pharmacognostic quality control. Revista Brasileira De Farmacognosia, 2013, 23, 585-591.	0.6	8
83	Supplementation with the omega-3 docosahexaenoic acid: influence on the lipid composition and fatty acid profile of human milk. Revista De Nutricao, 2013, 26, 27-36.	0.4	8
84	Innovative Crossâ€Linked Polyurethane Networks Based on Cyclodextrins and Polyethylene Glycols: Inclusion Capacity and Potential Use as Controlled Release Carrier for Nifedipine. Macromolecular Symposia, 2012, 319, 179-190.	0.4	3
85	<i>In Vitro</i> Cytotoxic Potential of Essential Oils of <i>Eucalyptus benthamii</i> and Its Related Terpenes on Tumor Cell Lines. Evidence-based Complementary and Alternative Medicine, 2012, 2012, 1-8.	0.5	67
86	Composition of essential oils and secretory structures of <i>Baccharis anomala </i> , <ib. <="" i="" megapotamica=""> and <ib. <="" i="" ochracea=""> Journal of Essential Oil Research, 2012, 24, 19-24.</ib.></ib.>	1.3	32
87	PHBV/PCL Microparticles for Controlled Release of Resveratrol: Physicochemical Characterization, Antioxidant Potential, and Effect on Hemolysis of Human Erythrocytes. Scientific World Journal, The, 2012, 2012, 1-13.	0.8	69
88	Effect of Lidocaine- and Prilocaine-Based Topical Anesthetics on the Inflammatory Exudates in Subcutaneous Tissue of Rats. Anesthesia Progress, 2012, 59, 57-61.	0.2	4
89	Microparticles of poly(hydroxybutyrate-co-hydroxyvalerate) loaded with andiroba oil: Preparation and characterization. Materials Science and Engineering C, 2012, 32, 1121-1126.	3.8	27
90	Physical-chemical characteristics of whitening toothpaste and evaluation of its effects on enamel roughness. Brazilian Oral Research, 2011, 25, 288-294.	0.6	49

#	Article	IF	CITATIONS
91	Evaluation of oral carvedilol microparticles prepared by simple emulsion technique using poly(3-hydroxybutyrate-co-3-hydroxyvalerate) and polycaprolactone as polymers. Materials Science and Engineering C, 2011, 31, 962-968.	3.8	26
92	Phytochemical screening, antioxidant, and antimicrobial activities of the crude leaves′ extract from Ipomoea batatas (L.) Lam. Pharmacognosy Magazine, 2011, 7, 165.	0.3	73
93	Anatomia foliar de Corymbia calophylla (Lindl.) K.D.Hill & L.A.S. Johnson, Myrtaceae. Revista Brasileira De Farmacognosia, 2010, 20, 361-367.	0.6	2
94	Evaluation of desensitizing agents on dentin permeability and dentinal tubule occlusion: an in vitro study. General Dentistry, 2009, 57, 496-501; quiz 502-3, 535-6.	0.4	9
95	Physicochemical characterization of a hydrophilic model drug-loaded PHBV microparticles obtained by the double emulsion/solvent evaporation technique. Journal of the Brazilian Chemical Society, 2008, 19, 1298-1305.	0.6	40
96	Morpho-anatomical study of the cladodes of Homalocladium platycladum (F.J. Muell.) L.H. Bailey (Polygonaceae). Revista Brasileira De Farmacognosia, 2007, 17, 39-43.	0.6	7
97	Caracteres anatômicos de folha e caule de Calea uniflora Less., Asteraceae. Revista Brasileira De Farmacognosia, 2006, 16, 53.	0.6	19
98	Análise morfoanatômica de folhas de Ocotea puberula (Rich.) Nees, Lauraceae. Revista Brasileira De Farmacognosia, 2005, 15, 250-255.	0.6	17
99	SIMVASTATIN-LOADED NANOCAPSULES REDUCE TNF-Î' EXPRESSION IN RAT PERITONEUM AFTER INFUSION OF PERITONEAL DIALYSIS SOLUTION. Asian Journal of Pharmaceutical and Clinical Research, 0, , 146-152.	0.3	0
100	Ocotea porosa: Anatomy and Histochemistry of Leaves and Stems, Chemical Composition, Cytotoxicity and Insecticidal Activities of Essential Oil. Brazilian Archives of Biology and Technology, 0, 63, .	0.5	8
101	Characterization and Cytotoxic Evaluation of Silver and Gold Nanoparticles Produced with Aqueous Extract of Lavandula dentata L. in Relation to K-562 Cell Line. Brazilian Archives of Biology and Technology, 0, 62, .	0.5	9
102	PEG-PCL Nanocapsules Containing Curcumin: Validation of HPLC Method for Analyzing Drug-loading Efficiency, Stability Testing and Cytotoxicity on NIH-3T3 Cell Line. Brazilian Archives of Biology and Technology, 0, 63, .	0.5	1
103	A SIMPLE AND FAST RP-UHPLC-PDA METHOD FOR DETERMINATION OF ISRADIPINE FROM POLYMERIC NANOCAPSULES. Asian Journal of Pharmaceutical and Clinical Research, 0, , 225-229.	0.3	0
104	Effect of Cilostazol-Loaded PCL/PEG Nanocapsules on Abdominal Aortic Tunics and Lipid Profile of Wistar Rats. Brazilian Archives of Biology and Technology, 0, 63, .	0.5	0