

Paulo Henrique de Souza Picciani

List of Publications by Year in descending order

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citations

623574

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docs citations

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citing authors

#	ARTICLE	IF	CITATIONS
1	Novel cytotoxic amphiphilic nitro-compounds derived from a synthetic route for paraconic acids. <i>Colloids and Surfaces A: Physicochemical and Engineering Aspects</i> , 2021, 626, 126984.	2.3	6
2	Physicochemical Properties of Zinc and Lactose in Solid Mixtures: Influence of Trituration Process. <i>Homeopathy</i> , 2021, , .	0.5	1
3	Polymer Nanofibers for Biomedical Applications: Advances in Electrospinning. <i>Current Applied Polymer Science</i> , 2021, 4, 190-209.	0.2	2
4	Laser therapy increases the proliferation of preosteoblastic MC3T3- α 1 cells cultured on poly(lactic) Tj ETQq0 0 0 rgBT /Overlock 10 Tf	1.3	4
5	Chitosan-based films containing nanoemulsions of methyl salicylate: Formulation development, physical-chemical and in vitro drug release characterization. <i>International Journal of Biological Macromolecules</i> , 2020, 164, 2558-2568.	3.6	31
6	Distinguishing Activities in the Photodynamic Arsenal of the Pigmented Ciliates <i>Blepharisma sinuosum</i> Sawaya, 1940 and <i>Blepharisma japonicum</i> Suzuki, 1954 (Ciliophora: Heterotrichea). <i>Photochemistry and Photobiology</i> , 2020, 96, 1251-1266.	1.3	2
7	Gelatin-Based Nanobiocomposite Films as Sensitive Layers for Monitoring Relative Humidity in Food Packaging. <i>Food and Bioprocess Technology</i> , 2020, 13, 1063-1073.	2.6	26
8	Improving in vitro biocompatibility of gold nanorods with thiol-terminated triblock copolymer. <i>Colloid and Polymer Science</i> , 2019, 297, 1477-1487.	1.0	8
9	Influence of levofloxacin and clarithromycin on the structure of DPPC monolayers. <i>Biochimica Et Biophysica Acta - Biomembranes</i> , 2019, 1861, 182994.	1.4	14
10	Controlling burst effect with PLA/PVA coaxial electrospun scaffolds loaded with BMP-2 for bone guided regeneration. <i>Materials Science and Engineering C</i> , 2019, 97, 602-612.	3.8	55
11	Interaction of levofloxacin with lung surfactant at the air-water interface. <i>Colloids and Surfaces B: Biointerfaces</i> , 2017, 158, 689-696.	2.5	29
12	Structural and thermal analyses of zinc and lactose in homeopathic triturated systems. <i>Homeopathy</i> , 2017, 106, 160-170.	0.5	12
13	Three dimensional electrospun PCL/PLA blend nanofibrous scaffolds with significantly improved stem cells osteogenic differentiation and cranial bone formation. <i>Biomaterials</i> , 2017, 115, 115-127.	5.7	430
14	Understanding Drug Release Data through Thermodynamic Analysis. <i>Materials</i> , 2017, 10, 651.	1.3	46
15	Langmuir films and mechanical properties of polyethyleneglycol fatty acid esters at the air-water interface. <i>Colloids and Surfaces A: Physicochemical and Engineering Aspects</i> , 2016, 498, 50-57.	2.3	16
16	Efficient molecular packing of glycerol monostearate in Langmuir monolayers at the air-water interface. <i>Colloids and Surfaces A: Physicochemical and Engineering Aspects</i> , 2016, 508, 85-92.	2.3	14
17	Edible films and coatings based on biodegradable residues applied to acerolas (<i>Malpighia</i>) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf	1.7	42
18	Development of Biobased Poly(Lactic Acid)/Epoxidized Natural Rubber Blends Processed by Electrospinning: Morphological, Structural and Thermal Properties. <i>Materials Sciences and Applications</i> , 2016, 07, 210-219.	0.3	7

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19	Morphology and proton conductivity of composite membranes based on poly(styrene sulfonic) Tj ETQq1 1 0.784314 rgBT /Overlock 10	1.2	6
20	Development of a Mechanical Actuator for Active Lenses. Macromolecular Symposia, 2014, 343, 26-30.	0.4	0
21	Molecular organization and doping in poly(2-methoxyaniline)/Ni(dmit) ₂ films obtained with the Langmuir-Blodgett technique. RSC Advances, 2012, 2, 12835.	1.7	2
22	Eletrofiliação de polímeros em solução: parte II: aplicações e perspectivas. Polimeros, 2012, 22, 178-185.	0.2	13
23	Eletrofiliação de Polímeros em Solução: parte I: fundamentação Teórica. Polimeros, 2012, 22, 170-177.	0.2	33
24	Preparation, structure, and properties of montmorillonite/cellulose II/natural rubber nanocomposites. Journal of Applied Polymer Science, 2011, 120, 458-465.	1.3	22
25	Structural, Electrical, Mechanical, and Thermal Properties of Electrospun Poly(lactic) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 50	1.7	57
26	Biobased chain extended polyurethane and its composites with silk fiber. Polymer Engineering and Science, 2010, 50, 851-856.	1.5	14
27	Estudo das propriedades mecânicas e elétricas de fibras de curauá modificada com polianilina. Polimeros, 2010, 20, 377-382.	0.2	7
28	Caracterização físico-mecânica de filmes de borracha natural epoxidada curáveis em temperatura ambiente. Polimeros, 2009, 19, 329-335.	0.2	5
29	Electrospinning of Polyaniline/Poly(Lactic Acid) Ultrathin Fibers: Process and Statistical Modeling using a Non-Gaussian Approach. Macromolecular Theory and Simulations, 2009, 18, 528-536.	0.6	21
30	Development of conducting polyaniline/poly(lactic acid) nanofibers by electrospinning. Journal of Applied Polymer Science, 2009, 112, 744-753.	1.3	77
31	A novel material based on polyaniline doped with [Cs][In(dmit) ₂], (cesium) [bis(1,3-dithiole-2-thione-4,5-dithiolato)indium (III)]. Synthetic Metals, 2007, 157, 1074-1079.	2.1	17
32	Advances in Electroactive Electrospun Nanofibers. , 0, , .		4