

Francisco Klebson Gomes dos Santos

List of Publications by Year in descending order

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Version: 2024-02-01

21
papers

116
citations

1478505

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1372567

10
g-index

21
all docs

21
docs citations

21
times ranked

152
citing authors

#	ARTICLE	IF	CITATIONS
1	Effect of the Addition of Carnauba Wax on Physicochemical Properties of Chitosan Films. <i>Materials Research</i> , 2017, 20, 479-484.	1.3	27
2	Influence of the ionic and nonionic surfactants mixture in the structure and properties of the modified bentonite clay. <i>Journal of Molecular Liquids</i> , 2018, 272, 990-998.	4.9	21
3	Chitosan and graphene oxide-based biodegradable bags: An eco-friendly and effective packaging alternative to maintain postharvest quality of "Palmer"™ mango. <i>LWT - Food Science and Technology</i> , 2022, 154, 112741.	5.2	15
4	Synergistic effect of the sequential intercalation of three types of surfactants in the exfoliation degree of bentonite clay in films of cassava. <i>Journal of Molecular Liquids</i> , 2018, 266, 770-780.	4.9	13
5	Analysis of Water Barrier, Mechanical and Thermal Properties of Nanocomposites Based on Cassava Starch and Natural Clay or Modified by Anionic Exchange. <i>Materials Research</i> , 2017, 20, 69-76.	1.3	11
6	Extended shelf life of melons using chitosan and graphene oxide-based biodegradable bags. <i>Journal of Food Processing and Preservation</i> , 2020, 44, e14871.	2.0	11
7	Hydrophilicity, Solubility and Optical Properties in Composite Films of Gelatin and Bentonite Clay in its Natural Form or Modified. <i>Materials Science Forum</i> , 0, 912, 136-140.	0.3	5
8	Evaluation of Biopolimeric Films of Cassava Starch with Incorporation of Clay Modified by Ionic Exchange and its Application as a Coating in a Fruit. <i>Materials Research</i> , 2017, 20, 758-766.	1.3	4
9	Effect of Carnauba Wax and Coconut Fiber Contents on Tensile Properties of Corn Starch-Based Biocomposites. <i>Materials Research</i> , 2019, 22, .	1.3	2
10	Influence of Composition on Mechanical Properties of Cassava Starch, Sisal Fiber and Carnauba Wax Biocomposites. <i>Materials Research</i> , 2019, 22, .	1.3	2
11	Evaluation of adsorptive potential of coconut mesocarp in the removal of reactive red dye 195 in aqueous effluents. <i>Revista Materia</i> , 2020, 25, .	0.2	2
12	Improvement of Thermal Stability of Cassava Starch Films from the Incorporation of Bentonite Clay. <i>Materials Science Forum</i> , 2019, 958, 69-73.	0.3	1
13	Filmes biopoliméricos baseados em fécula, quitosana e cera de carnaúba e suas propriedades. <i>Revista Materia</i> , 2020, 25, .	0.2	1
14	Adsorção de corante azul reativo BF-5G utilizando casca de Manihot Esculenta Crantz. <i>Revista Materia</i> , 2022, 27, .	0.2	1
15	Synthesis of the Perovskite-Type BaCe _{0.8} Pr _{0.05} Cu _{0.15} O _{3-δ} via EDTA-Citrate. <i>Materials Research</i> , 2017, 20, 447-451.	1.3	0
16	Structural, Morphological and Textural Features of EDTA-Citrate-Synthesized BaPrO ₃ Perovskite-Type Oxide. <i>Materials Science Forum</i> , 2018, 912, 50-54.	0.3	0
17	Increase of the Elastic Modulus of Cassava Starch Films with Modified Clay through Factorial Planning. <i>Materials Science Forum</i> , 0, 958, 81-86.	0.3	0
18	Synthesis of NiMoO ₄ by the Complexation Method Combining EDTA-Citrate and its Behavior Against Biodiesel Acidity. <i>Materials Research</i> , 2021, 24, .	1.3	0

#	ARTICLE	IF	CITATIONS
19	INFLUÊNCIA DA RAZÃO C/T E SALINIDADE DA FASE AQUOSA EM SISTEMAS MICROEMULSIONADOS COM OCS-BUTANOL-ÁGUA-QUEROSENE. Hólos, 0, 4, 235.	0.0	0
20	Resíduo agrícola de bagaço de caju como adsorvente na remoção de tolueno da mistura óleo e água. Revista Verde De Agroecologia E Desenvolvimento Sustentável, 2020, 15, 178-182.	0.1	0
21	Effect of thermal parameters and pH on obtaining copper ferrite via EDTA-Citrate complexation method. Revista Materia, 2021, 26, .	0.2	0