## Ana Lucia Figueiredo Porto

List of Publications by Year in descending order

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233 papers

3,768 citations

30 h-index 233421 45 g-index

235 all docs

235 docs citations

times ranked

235

4239 citing authors

#	Article	IF	CITATIONS
1	Extractive fermentation for process integration of protease production by <i>Aspergillus tamarii</i> Kita UCP1279 and purification by PEG-Citrate Aqueous Two-Phase System. Preparative Biochemistry and Biotechnology, 2022, 52, 30-37.	1.9	7
2	Immobilization of fibrinolytic protease from Mucor subtilissimus UCP 1262 in magnetic nanoparticles. Protein Expression and Purification, 2022, 192, 106044.	1.3	4
3	Systematic analysis on the obtaining of fibrinolytic fungi enzymes. Research, Society and Development, 2022, 11, e13611225449.	0.1	3
4	Evaluation of partial thromboplastin time, thrombin time and prothrombin time over treated plasma using a fibrinolytic protease. Research, Society and Development, 2022, 11, e15311225439.	0.1	1
5	Photosynthetic microorganisms and their bioactive molecules as new product to healing wounds. Applied Microbiology and Biotechnology, 2022, 106, 497-504.	3.6	12
6	Protease com atividade fibrinolÃŧica e colagenolÃŧica produzida por Aspergillus ochraceus URM604. Research, Society and Development, 2022, 11, e15511225500.	0.1	1
7	First report of collagenase production by Trichosporon sp. strain isolated from pollen of Amazonian bee (Melipona seminigra seminigra). Preparative Biochemistry and Biotechnology, 2022, , $1$ -9.	1.9	0
8	Algae as a source of peptides inhibitors of the angiotensin-converting enzyme: a systematic review. Anais Da Academia Brasileira De Ciencias, 2022, 94, e20201636.	0.8	6
9	Do thiazolidine compounds act on intracellular amastigotes of Trypanosoma cruzi? A systematic review. Research, Society and Development, 2022, 11, e38611326531.	0.1	3
10	Evaluation of the mutagenic and antimuutagenic activity of Chlorella vulgaris in a test of Allium cepa. Research, Society and Development, 2022, 11, e49911528346.	0.1	1
11	Production, extraction and characterization of a serine protease with fibrinolytic, fibrinogenolytic and thrombolytic activity obtained by Paenibacillus graminis. Process Biochemistry, 2022, 118, 335-345.	3.7	3
12	Effect of pH and temperature on phytase and biomass production by submerged fermentation with Aspergillus niger var. phoenicis URM 4924. Research, Society and Development, 2022, 11, e41311628994.	0.1	2
13	Physical, biochemical, densitometric and spectroscopic techniques for characterization collagen from alternative sources: A review based on the sustainable valorization of aquatic by-products. Journal of Molecular Structure, 2021, 1224, 129023.	3.6	75
14	Lovastatin producing by wild strain of Aspergillus terreus isolated from Brazil. Preparative Biochemistry and Biotechnology, 2021, 51, 164-172.	1.9	4
15	Production and partial purification by PEG/citrate ATPS of a $\hat{l}^2$ -galactosidase from the new promising isolate <i>Cladosporium tenuissimum</i> URM 7803. Preparative Biochemistry and Biotechnology, 2021, 51, 289-299.	1.9	2
16	Effect of the volumetric oxygen mass transfer coefficient on producing $\hat{l}$ -endotoxins by Bacillus thuringiensis in culture medium based on forage palm. Biocatalysis and Agricultural Biotechnology, 2021, 32, 101960.	3.1	0
17	EXTRACTION OF COLLAGENOLYTIC ENZYME FROM FISH VISCERA BY PHASE PARTITIONING (PEG/CITRATE) AND ITS POTENTIAL FOR INDUSTRIAL APPLICATION. Boletim Do Instituto De Pesca, 2021, 46, .	0.5	1
18	Diversidade e potencial tecnol $\tilde{A}^3$ gico de leveduras isoladas de queijo de coalho produzido em Pernambuco. Research, Society and Development, 2021, 10, e30010414139.	0.1	0

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19	Potential Application of Combined Therapy with Lectins as a Therapeutic Strategy for the Treatment of Bacterial Infections. Antibiotics, 2021, 10, 520.	3.7	4
20	Enterococcus faecium 137 $\nu$ como fator de proteçÃ $\pounds$ o em modelo animal para cÃ $\ddagger$ ncer colorretal. Research, Society and Development, 2021, 10, e9110615354.	0.1	1
21	Chlorella vulgaris lectin kills Aedes aegypti larvae. Algal Research, 2021, 56, 102290.	4.6	8
22	EFICÃCIA DAS ENTEROCINAS NO DESENVOLVIMENTO DO CÃ,NCER COLORRETAL: UMA ANÂLISE EXPERIMENTAL. Recima21: Revista CientÃfica Multidisciplinar, 2021, 2, e25318.	0.0	0
23	Silver nanoprisms as plasmonic enhancers applied in the photodynamic inactivation of Staphylococcus aureus isolated from bubaline mastitis. Photodiagnosis and Photodynamic Therapy, 2021, 34, 102315.	2.6	7
24	Evaluation of the influence of temperature on the protein-tannic acid complex. International Journal of Biological Macromolecules, 2021, 182, 2056-2065.	7.5	2
25	JOGO DIDÃŦICO PARA O ENSINO DE ENZIMAS. Educação Ciência E Saúde, 2021, 8, .	0.0	O
26	Can postbiotics show antiviral effects against Sars-CoV-2?. Research, Society and Development, 2021, 10, e14610817259.	0.1	4
27	Agente intestinal bacteriano com potencial biotecnol $\tilde{A}^3$ gico frente $\tilde{A}$ s desordens metab $\tilde{A}^3$ licas: Uma revis $\tilde{A}$ £o integrativa sobre a Akkermansia muciniphila. Research, Society and Development, 2021, 10, e45510817454.	0.1	O
28	Biotechnological purification of a $\hat{l}^2$ -fructofuranosidase ( $\hat{l}^2$ -FFase) from Aspergillus tamarii kita: Aqueous two-phase system (PEG/Citrate) and biochemical characterization. Biocatalysis and Agricultural Biotechnology, 2021, 35, 102070.	3.1	4
29	Structural and functional analysis of broad pH and thermal stable protease from Penicillium aurantiogriseum URM 4622. Preparative Biochemistry and Biotechnology, 2021, , 1-12.	1.9	O
30	Purification and characterization of a protease from Aspergillus sydowii URM5774: Coffee ground residue for protease production by solid state fermentation. Anais Da Academia Brasileira De Ciencias, 2021, 93, e20200867.	0.8	4
31	Relação de chuvas e casos de criptosporidiose nas mesorregiões de Pernambuco, Brasil. Research, Society and Development, 2021, 10, e571101220459.	0.1	O
32	O efeito dos exopolissacar $ ilde{A}$ deos obtidos a partir de bact $ ilde{A}$ ©rias $ ilde{A}_i$ cido l $ ilde{A}_i$ cticas como prebi $ ilde{A}^3$ tico: uma revis $ ilde{A}$ £o sistem $ ilde{A}_i$ tica. Research, Society and Development, 2021, 10, e194101522547.	0.1	0
33	Purification and characterization of fibrinolytic protease from Streptomyces parvulus by polyethylene glycol-phosphate aqueous two-phase system. Anais Da Academia Brasileira De Ciencias, 2021, 93, e20210335.	0.8	2
34	The green microalgae Tetradesmus obliquus (Scenedesmus acutus) as lectin source in the recognition of ABO blood type: purification and characterization. Journal of Applied Phycology, 2020, 32, 103-110.	2.8	14
35	First report on Chlorella vulgaris collagenase production and purification by aqueous two-phase system. Sustainable Chemistry and Pharmacy, 2020, 15, 100202.	3.3	6
36	Ultrasoundâ€Assisted Enzymeâ€Catalyzed Hydrolysis of Collagen to Produce Peptides With Biomedical Potential: Collagenase From <i>Aspergillus terreus</i> UCP1276. Bioelectromagnetics, 2020, 41, 113-120.	1.6	2

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37	Fibrinolytic enzyme from Arthrospira platensis cultivated in medium culture supplemented with corn steep liquor. International Journal of Biological Macromolecules, 2020, 164, 3446-3453.	7.5	17
38	Purification and characterization of a novel Aspergillus heteromorphus URM 0269 protease extracted by aqueous two-phase systems PEG/citrate. Journal of Molecular Liquids, 2020, 317, 113957.	4.9	13
39	Bacillus thuringiensis endotoxin production: a systematic review of the past 10 years. World Journal of Microbiology and Biotechnology, 2020, 36, 128.	3.6	6
40	Pigments Production, Growth Kinetics, and Bioenergetic Patterns in Dunaliella tertiolecta (Chlorophyta) in Response to Different Culture Media. Energies, 2020, 13, 5347.	3.1	8
41	Optimization of a culture medium based on forage palm for $\hat{\Gamma}$ -endotoxin production. Biocatalysis and Agricultural Biotechnology, 2020, 27, 101664.	3.1	2
42	Purification and biochemical characterization of an extracellular fructosyltransferase-rich extract produced by Aspergillus tamarii Kita UCP1279. Biocatalysis and Agricultural Biotechnology, 2020, 26, 101647.	3.1	11
43	Partial purification of fibrinolytic and fibrinogenolytic protease from Gliricidia sepium seeds by aqueous two-phase system. Biocatalysis and Agricultural Biotechnology, 2020, 27, 101669.	3.1	16
44	Purification of a lectin from <i>Cratylia mollis</i> crude extract seed by a single step PEG/phosphate aqueous two-phase system. Preparative Biochemistry and Biotechnology, 2020, 50, 655-663.	1.9	10
45	Extraction of protease from <i>Aspergillus tamarii</i> URM 4634 in aqueous two-phase system under continuous and discontinuous process. Preparative Biochemistry and Biotechnology, 2020, 50, 556-563.	1.9	4
46	Separation and partial purification of collagenolytic protease from peacock bass (Cichla ocellaris) using different protocol: Precipitation and partitioning approaches. Biocatalysis and Agricultural Biotechnology, 2020, 24, 101509.	3.1	7
47	Protease from Mucor subtilissimus UCP 1262: Evaluation of several specific protease activities and purification of a fibrinolytic enzyme. Anais Da Academia Brasileira De Ciencias, 2020, 92, e20200882.	0.8	8
48	Coalho cheese as source of probiotic lactic acid bacteria. Research, Society and Development, 2020, 9, e266984958.	0.1	3
49	Meios alternativos constitu $ ilde{A}$ dos por subproduto do cultivo de microrganismos fotossintetizantes para o crescimento de Lactobacillus acidophilus e produ $ ilde{A}$ § $ ilde{A}$ £o de $\hat{I}^2$ -Galactosidase. Revista Em Agronegocio E Meio Ambiente, 2020, 13, 1113-1127.	0.1	0
50	In vitro digestion as a tool for functional isolation of a probiotic potential Lactobacillus rhamnosus. Research, Society and Development, 2020, 9, e3119108544.	0.1	2
51	Antimicrobial potential of Copaiba Oil (Copaifera multijuga Hayne-Leguminosae) against bubaline mastitis multiresistant isolates. Anais Da Academia Brasileira De Ciencias, 2020, 92, e20200521.	0.8	2
52	Optimization by response surface methodology for production of $\hat{l}^2$ -galactosidase from Enterococcus faecium using recycled medium. Research, Society and Development, 2020, 9, e479108135.	0.1	0
53	Bactérias ácido láticas isoladas de queijo de Coalho do nordeste brasileiro na produção de laticÃnios: Uma triagem para aplicação tecnológica. Research, Society and Development, 2020, 9, e5249108457.	0.1	3
54	Enterococcus faecium EF137V: uma nova fonte estratégica para o controle da saúde humana e animal contra espécies de Campylobacter. Research, Society and Development, 2020, 9, e529108853.	0.1	1

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55	Produção e purificação integrada de protease fibrinolÃŧica de Mucor subtilissimus UCP 1262. Arquivo Brasileiro De Medicina Veterinaria E Zootecnia, 2019, 71, 553-562.	0.4	4
56	Hydrogel-based Chlorella vulgaris extracts: a new topical formulation for wound healing treatment. Journal of Applied Phycology, 2019, 31, 3653-3663.	2.8	25
57	Looking for alternative treatments for bovine and caprine mastitis: Evaluation of the potential of Calliandra surinamensisleaf pinnulae lectin (CasuL), both alone and in combination with antibiotics. MicrobiologyOpen, 2019, 8, e869.	3.0	16
58	Bioactive water-soluble peptides from fresh buffalo cheese may be used as product markers. LWT - Food Science and Technology, 2019, 108, 97-105.	5.2	12
59	Process development for the production of prebiotic fructo-oligosaccharides by penicillium citreonigrum. Bioresource Technology, 2019, 282, 464-474.	9.6	40
60	Production and characterization of collagenase from a new Amazonian <i>Bacillus cereus</i> strain. Preparative Biochemistry and Biotechnology, 2019, 49, 501-509.	1.9	5
61	Effect of acute exposure in swiss mice (Mus musculus) to a fibrinolytic protease produced by Mucor subtilissimus UCP 1262: An histomorphometric, genotoxic and cytological approach. Regulatory Toxicology and Pharmacology, 2019, 103, 282-291.	2.7	19
62	DdeL, a novel thermostable lectin from Dypsis decaryi seeds: Biological properties. Process Biochemistry, 2019, 86, 169-176.	3.7	7
63	Crosslink-free collagen from Cichla ocellaris: Structural characterization by FT-IR spectroscopy and densitometric evaluation. Journal of Molecular Structure, 2019, 1176, 751-758.	3.6	14
64	Production of a new lipoprotein biosurfactant by Streptomyces sp. DPUA1566 isolated from lichens collected in the Brazilian Amazon using agroindustry wastes. Biocatalysis and Agricultural Biotechnology, 2019, 17, 142-150.	3.1	52
65	RECOVERY OF FIBRINOLYTIC AND COLLAGENOLYTIC ENZYMES FROM FISH AND SHRIMP BYPRODUCTS: POTENTIAL SOURCE FOR BIOMEDICAL APPLICATIONS. Boletim Do Instituto De Pesca, 2019, 45, .	0.5	3
66	Cotesia flavipes Cameron (Hymenoptera: Braconidae) alters the nutrients in the hemolymph, fat body, and cytochemistry of Diatraea flavipennella Box (Lepidoptera: Crambidae) hemocytes. Semina:Ciencias Agrarias, 2019, 40, 539.	0.3	2
67	Can Coalho cheese lactic microbiota be used in dairy fermentation to reduce foodborne pathogens?. Scientia Plena, 2019, 15, .	0.2	3
68	Single step purification via magnetic nanoparticles of new broad pH active protease from Penicillium aurantiogriseum. Protein Expression and Purification, 2018, 147, 22-28.	1.3	9
69	Brazilian Kefir-Fermented Sheep's Milk, a Source of Antimicrobial and Antioxidant Peptides. Probiotics and Antimicrobial Proteins, 2018, 10, 446-455.	3.9	45
70	Aqueous extract of Gracilaria birdiae (Plastino & Diveira) as a texture modifier in fermented milks. LWT - Food Science and Technology, 2018, 90, 418-423.	5.2	3
71	In vitro thrombolytic activity of a purified fibrinolytic enzyme from Chlorella vulgaris. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2018, 1092, 524-529.	2.3	26
72	Chlorella vulgaris mixotrophic growth enhanced biomass productivity and reduced toxicity from agro-industrial by-products. Chemosphere, 2018, 204, 344-350.	8.2	52

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73	Isolamento e perfil enzimático de cães e gatos com dermatofitose atendidos em hospitais veterinários do Recife, Pernambuco. Pesquisa Veterinaria Brasileira, 2018, 38, 930-934.	0.5	2
74	In vitro and in vivo evaluation of two potential probiotic lactobacilli isolated from cocoa fermentation (Theobroma cacao L.). Journal of Functional Foods, 2018, 47, 184-191.	3 <b>.</b> 4	16
<b>7</b> 5	Production of $\hat{I}^2$ -Lactamase Inhibitors by Streptomyces Species. Antibiotics, 2018, 7, 61.	3.7	18
76	CgTI, a novel thermostable Kunitz trypsin-inhibitor purified from Cassia grandis seeds: Purification, characterization and termiticidal activity. International Journal of Biological Macromolecules, 2018, 118, 2296-2306.	7.5	10
77	Purification and characterization of a collagenase from Penicillium sp. UCP 1286 by polyethylene glycol-phosphate aqueous two-phase system. Protein Expression and Purification, 2017, 133, 8-14.	1.3	20
78	Optimization of Penicillium aurantiogriseum protease immobilization on magnetic nanoparticles for antioxidant peptides' obtainment. Preparative Biochemistry and Biotechnology, 2017, 47, 644-654.	1.9	7
79	Purification, biochemical, and structural characterization of a novel fibrinolytic enzyme from Mucor subtilissimus UCP 1262. Bioprocess and Biosystems Engineering, 2017, 40, 1209-1219.	3.4	26
80	Saccharomyces cerevisiae from Brazilian kefir-fermented milk: An inÂvitro evaluation of probiotic properties. Microbial Pathogenesis, 2017, 110, 670-677.	2.9	42
81	Can $\hat{I}^3$ -radiation modulate hemagglutinating and anticoagulant activities of PpyLL, a lectin from Phthirusa pyrifolia?. International Journal of Biological Macromolecules, 2017, 104, 125-136.	7.5	1
82	Partitioning and extraction protease from Aspergillus tamarii URM4634 using PEG-citrate aqueous two-phase systems. Biocatalysis and Agricultural Biotechnology, 2017, 9, 168-173.	3.1	26
83	Tannase from <i>Aspergillus melleus</i> improves the antioxidant activity of green tea: purification and biochemical characterisation. International Journal of Food Science and Technology, 2017, 52, 652-661.	2.7	18
84	Recovery of phenolic compounds of food concern from Arthrospira platensis by green extraction techniques. Algal Research, 2017, 25, 391-401.	4.6	28
85	Comparison of dairy desserts produced with a potentially probiotic mixed culture and dispersions obtained from Gracilaria birdiae and Gracilaria domingensis seaweeds used as thickening agents. Food and Function, 2017, 8, 3075-3082.	4.6	7
86	Collagenase produced from <i>Aspergillus</i> sp. (UCP 1276) using chicken feather industrial residue. Biomedical Chromatography, 2017, 31, e3882.	1.7	12
87	Static magnetic field effects on proteases with fibrinolytic activity produced by <i>Mucor subtilissimus</i> ). Bioelectromagnetics, 2017, 38, 109-120.	1.6	4
88	Collagenolytic enzymes produced by fungi: a systematic review. Brazilian Journal of Microbiology, 2017, 48, 13-24.	2.0	25
89	Produção e caracterização de protease fibrinolÃŧica de Streptomyces parvulus DPUA 1573. Arquivo Brasileiro De Medicina Veterinaria E Zootecnia, 2017, 69, 123-129.	0.4	1
90	Expressão do mRNA para IGF-2 em oócitos e células do cumulus extraÃdos de folÃculos antrais e pré-antrais de ovelhas nativas do Estado de Pernambuco. Pesquisa Veterinaria Brasileira, 2017, 37, 526-530.	0.5	1

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91	Podem as bactérias ácido lácticas probióticas apresentarem efeito antitumoral em modelo animal de câncer de cólon? Uma revisão da literatura. Pesquisa Veterinaria Brasileira, 2017, 37, 587-592.	0.5	1
92	Queijo de coalho artesanal: fonte alternativa de peptÃdeos antimicrobianos. Brazilian Journal of Food Technology, 2017, 20, .	0.8	1
93	Probiotics as a preventive strategy for surgical infection in colorectal cancer patients: a systematic review and meta-analysis of randomized trials. Translational Gastroenterology and Hepatology, 2017, 2, 67-67.	3.0	20
94	Colagenase de pescada branca: extração, purificação parcial, caracterização e teste de especificidade ao colágeno para aplicação industrial. Boletim Do Instituto De Pesca, 2017, 43, 52-64.	0.1	9
95	Screening, production and biochemical characterization of a new fibrinolytic enzyme produced by Streptomyces sp. (Streptomycetaceae) isolated from Amazonian lichens. Acta Amazonica, 2016, 46, 323-332.	0.7	8
96	Atividade antimicrobiana de moléculas bioativas produzidas por Streptomyces parvulus DPUA 1573 frente a Staphylococcus spp. multirresistentes de mastite bubalina. Pesquisa Veterinaria Brasileira, 2016, 36, 805-810.	0.5	0
97	Optimization of production, biochemical characterization and in vitro evaluation of the therapeutic potential of fibrinolytic enzymes from a new Bacillus amyloliquefaciens. Macromolecular Research, 2016, 24, 587-595.	2.4	11
98	Effect of Aqueous Extract of the Seaweed <i>Gracilaria domingensis</i> on the Physicochemical, Microbiological, and Textural Features of Fermented Milks. Journal of Food Science, 2016, 81, C874-80.	3.1	13
99	Proteomic and peptidomic profiling of Brazilian artisanal †Coalho†decided the Science of Food and Agriculture, 2016, 96, 4337-4344.	3.5	19
100	Potential application of waste from castor bean (Ricinus communis L.) for production for xylanase of interest in the industry. 3 Biotech, 2016, 6, 144.	2.2	10
101	Purification of a fibrinolytic protease from Mucor subtilissimus UCP 1262 by aqueous two-phase systems (PEG/sulfate). Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2016, 1025, 16-24.	2.3	48
102	Hydrophobicity-dependent effects of polymers on different protein conformations. RSC Advances, 2016, 6, 42971-42983.	3.6	3
103	Efficiency of Amazonian tubers flours in modulating gut microbiota of male rats. Innovative Food Science and Emerging Technologies, 2016, 38, 1-6.	5.6	16
104	Effect of aeration and agitation on extractive fermentation of clavulanic acid by using aqueous twoâ€phase system. Biotechnology Progress, 2016, 32, 1444-1452.	2.6	8
105	Screening of fungi from the genus Penicillium for production of $\hat{l}^2$ -fructofuranosidase and enzymatic synthesis of fructooligosaccharides. Journal of Molecular Catalysis B: Enzymatic, 2016, 134, 70-78.	1.8	36
106	Sub-chronic effects of a Phthirusa pyrifolia aqueous extract on reproductive function and comparative hormone levels in male rats. Asian Pacific Journal of Tropical Biomedicine, 2016, 6, 202-210.	1.2	5
107	Partial purification and characterization of a trypsin inhibitor isolated from Adenanthera pavonina L. seeds. South African Journal of Botany, 2016, 104, 30-34.	2.5	13
108	Evidences of the static magnetic field influence on cellular systems. Progress in Biophysics and Molecular Biology, 2016, 121, 16-28.	2.9	107

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109	A new bioenergetic and thermodynamic approach to batch photoautotrophic growth of Arthrospira (Spirulina) platensis in different photobioreactors and under different light conditions. Bioresource Technology, 2016, 207, 220-228.	9.6	25
110	Queijos artesanais: fonte de bactérias ácido láticas selvagens para formulação de fermentos tradicionais. Journal of Bioenergy and Food Science, 2016, 3, 207-215.	0.6	3
111	Novel Protease from & Samp; It; i& Samp; gt; Aspergillus tamarii& Samp; It; Ii& Samp; gt; URM 4634: Production and Characterization Using Inexpensive Agroindustrial Substrates by Solid-State Fermentation. Advances in Enzyme Research, 2016, 04, 125-143.	1.6	23
112	Antimicrobial and radical scavenging properties of bovine collagen hydrolysates produced by Penicillium aurantiogriseum URM 4622 collagenase. Journal of Food Science and Technology, 2015, 52, 4459-4466.	2.8	39
113	Fibrinolytic protease production by new Streptomyces sp. DPUA 1576 from Amazon lichens. Electronic Journal of Biotechnology, 2015, 18, 16-19.	2.2	15
114	Production and Characterization of New Fibrinolytic Protease from & Description amp; It; I & Description of New Fibrinolytic Protease from Protease fr	1.6	31
115	Screening of wild type Streptomyces isolates able to overproduce clavulanic acid. Brazilian Journal of Microbiology, 2014, 45, 919-928.	2.0	6
116	Quantification, Antioxidant and Antimicrobial Activity of Phenolics Isolated from Different Extracts of Capsicum frutescens (Pimenta Malagueta). Molecules, 2014, 19, 5434-5447.	3.8	90
117	Optimization of phytase production by Aspergillus japonicus Saito URM 5633 using cassava bast as substrate in solid state fermentation. African Journal of Microbiology Research, 2014, 8, 929-938.	0.4	14
118	Produção de biocompostos com atividade antimicrobiana de Streptomyces sp. ante isolados de mastite caprina. Arquivo Brasileiro De Medicina Veterinaria E Zootecnia, 2014, 66, 101-108.	0.4	2
119	Aqueous two-phase extraction for partial purification of Schizophyllum commune phytase produced under solid-state fermentation. Biocatalysis and Biotransformation, 2014, 32, 45-52.	2.0	5
120	Purification of polygalacturonases produced by Aspergillus niger using an aqueous two-phase system. Fluid Phase Equilibria, 2014, 371, 125-130.	2.5	23
121	Parkia pendula Seed Lectin: Potential Use to Treat Cutaneous Wounds in Healthy and Immunocompromised Mice. Applied Biochemistry and Biotechnology, 2014, 172, 2682-2693.	2.9	18
122	Stability of clavulanic acid in PEG/citrate and liquid–liquid extraction in aqueous two-phase system. Fluid Phase Equilibria, 2014, 375, 104-109.	2.5	10
123	Antiproliferative effect of Canavalia brasiliensis lectin on B16F10 cells. Research in Veterinary Science, 2014, 96, 276-282.	1.9	17
124	Two-phase partitioning and partial characterization of a collagenase from Penicillium aurantiogriseum URM4622: Application to collagen hydrolysis. Biochemical Engineering Journal, 2013, 75, 64-71.	3.6	29
125	Aqueous two-phase systems: new strategies for separation and purification of lectin from crude extract of Cratylia mollis seeds. Separation and Purification Technology, 2013, 116, 154-161.	7.9	19
126	Extraction of fibrinolytic proteases from Streptomyces sp. DPUA1576 using PEG-phosphate aqueous two-phase systems. Fluid Phase Equilibria, 2013, 339, 52-57.	2.5	27

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127	Immobilized invertase studies on glass–ceramic support from coal fly ashes. Chemical Engineering Journal, 2013, 214, 91-96.	12.7	13
128	Aqueous two-phase system for citrinin extraction from fermentation broth. Separation and Purification Technology, 2013, 110, 158-163.	7.9	17
129	Integrated Process Production and Extraction of the Fibrinolytic Protease from Bacillus sp. UFPEDA 485. Applied Biochemistry and Biotechnology, 2013, 170, 1676-1688.	2.9	28
130	Assessment of toxicity of a biosurfactant from Candida sphaerica UCP 0995 cultivated with industrial residues in a bioreactor. Electronic Journal of Biotechnology, 2013, 16, .	2.2	28
131	Horizontal transmission and effect of the temperature in pathogenicity of Beauveria bassiana against Diatraea saccharalis (Lepidoptera: Crambidae). Brazilian Archives of Biology and Technology, 2013, 56, 413-419.	0.5	13
132	Pathogenicity of Beauveria bassiana and production of cuticle-degrading enzymes in the presence of Diatraea saccharalis cuticle. African Journal of Biotechnology, 2013, 12, 6491-6497.	0.6	15
133	Biotechnological richness of the northeastern semi-arid region: antioxidant activity of casein hydrolysates from Moxot $\tilde{A}^3$ goat milk (Capra hircus Linnaeus, 1758) obtained by papain action. Food Science and Technology, 2013, 33, 513-520.	1.7	17
134	Partial characterization of an inulinase produced by Aspergillus japonicus URM5633. Brazilian Archives of Biology and Technology, 2012, 55, 671-676.	0.5	1
135	Partition of proteases from Lentinus citrinus DPUA 1535 by the Peg/Phosphate Aqueous Two-Phase System. Quimica Nova, 2012, 35, 1912-1915.	0.3	14
136	Antifungal activity of lectins against yeast of vaginal secretion. Brazilian Journal of Microbiology, 2012, 43, 770-778.	2.0	17
137	Characterization of Isoforms of the Lectin Isolated from the Red Algae Bryothamnion seaforthii and Its Pro-Healing Effect. Marine Drugs, 2012, 10, 1936-1954.	4.6	28
138	Partitioning and extraction of collagenase from Penicillium aurantiogriseum in poly(ethylene) Tj ETQq0 0 0 rgBT	Overlock 2.5	10 <sub>20</sub> 50 302
139	Partitioning and purification of the cellulolytic complex produced by Aspergillus japonicus URM5620 using PEG–citrate in an aqueous two-phase system. Fluid Phase Equilibria, 2012, 335, 8-13.	2.5	14
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