

Maria LÃ-gia R Macedo

List of Publications by Year in descending order

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113
papers

3,098
citations

136885

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197736

49
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114
all docs

114
docs citations

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times ranked

2839
citing authors

#	ARTICLE	IF	CITATIONS
1	Purification, Characterization and Evaluation of the Antitumoral Activity of a Phospholipase A2 from the Snake <i>Bothrops moojeni</i> . <i>Pharmaceuticals</i> , 2022, 15, 724.	1.7	7
2	Vulvovaginal Candidiasis: Epidemiology and Risk Factors, Pathogenesis, Resistance, and New Therapeutic Options. <i>Current Fungal Infection Reports</i> , 2021, 15, 32-40.	0.9	17
3	<i>Rhynchophorus palmarum</i> (Linnaeus, 1758) (Coleoptera: Curculionidae): Guarani-Kaiow; indigenous knowledge and pharmacological activities. <i>PLoS ONE</i> , 2021, 16, e0249919.	1.1	1
4	Neuroprotective Effects of <i>Acrocomia aculeata</i> Pulp Oil Microcapsules on Rats Subjected to Chronic Stress. <i>Journal of Medicinal Food</i> , 2021, 24, 1068-1075.	0.8	0
5	Differential interactions of the antimicrobial peptide, RQ18, with phospholipids and cholesterol modulate its selectivity for microorganism membranes. <i>Biochimica Et Biophysica Acta - General Subjects</i> , 2021, 1865, 129937.	1.1	10
6	A new Kunitz trypsin inhibitor from <i>Erythrina poeppigiana</i> exhibits antimicrobial and antibiofilm properties against bacteria. <i>Biomedicine and Pharmacotherapy</i> , 2021, 144, 112198.	2.5	6
7	Adepamycin: design, synthesis and biological properties of a new peptide with antimicrobial properties. <i>Archives of Biochemistry and Biophysics</i> , 2020, 691, 108487.	1.4	10
8	Antibiofilm Activity of Acidic Phospholipase Isoform Isolated from <i>Bothrops erythromelas</i> Snake Venom. <i>Toxins</i> , 2020, 12, 606.	1.5	6
9	Effects of a Reserve Protein on <i>Spodoptera frugiperda</i> Development: A Biochemical and Molecular Approach to the Entomotoxic Mechanism. <i>Molecules</i> , 2020, 25, 2195.	1.7	2
10	Development of a novel anti-biofilm peptide derived from profilin of <i>Spodoptera frugiperda</i> . <i>Biofouling</i> , 2020, 36, 516-527.	0.8	6
11	Rational design of mimetic peptides based on the interaction between <i>Inga laurina</i> inhibitor and trypsins for <i>Spodoptera cosmioides</i> pest control. <i>Insect Biochemistry and Molecular Biology</i> , 2020, 122, 103390.	1.2	11
12	Noncompetitive tight-binding inhibition of <i>Anticarsia gemmatalis</i> trypsins by <i>Adenanthera pavonina</i> protease inhibitor affects larvae survival. <i>Archives of Insect Biochemistry and Physiology</i> , 2020, 104, e21687.	0.6	10
13	Inhibition of digestive trypsins by plant Kunitz proteins reduces the viability of <i>Spodoptera cosmioides</i> larvae. <i>Annals of Applied Biology</i> , 2019, 175, 336-349.	1.3	11
14	Stress conditions in the host induce persister cells and influence biofilm formation by <i>Staphylococcus epidermidis</i> RP62A. <i>Revista Da Sociedade Brasileira De Medicina Tropical</i> , 2019, 52, e20180001.	0.4	2
15	Nonalcoholic Fatty Liver Disease Induced by High-Fat Diet in C57bl/6 Models. <i>Nutrients</i> , 2019, 11, 3067.	1.7	93
16	Phaseolin ingestion affects vesicular traffic causing oxidative stress in the midgut of <i>Callosobruchus maculatus</i> larvae. <i>Comparative Biochemistry and Physiology - B Biochemistry and Molecular Biology</i> , 2019, 228, 34-40.	0.7	4
17	Immobilization of antimicrobial trypsin inhibitors onto cashew gum polysaccharide/PVA films. <i>International Journal of Biological Macromolecules</i> , 2019, 127, 433-439.	3.6	19
18	Biochemical characterization of a Kunitz inhibitor from <i>Inga edulis</i> seeds with antifungal activity against <i>Candida</i> spp.. <i>Archives of Microbiology</i> , 2019, 201, 223-233.	1.0	12

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19	Antiproliferative Activity of Extracts of <i>Campomanesia adamantium</i> (Cambess.) O. Berg and Isolated Compound Dimethylchalcone Against B16-F10 Murine Melanoma. <i>Journal of Medicinal Food</i> , 2018, 21, 1024-1034.	0.8	11
20	Novel Peptidase Kunitz Inhibitor from <i>Platypodium elegans</i> Seeds Is Active against <i>Spodoptera frugiperda</i> Larvae. <i>Journal of Agricultural and Food Chemistry</i> , 2018, 66, 1349-1358.	2.4	19
21	Bruchid pest management in pulses: past practices, present status and use of modern breeding tools for development of resistant varieties. <i>Annals of Applied Biology</i> , 2018, 172, 4-19.	1.3	38
22	Adevonin, a novel synthetic antimicrobial peptide designed from the <i>Adenanthera pavonina</i> trypsin inhibitor (ApTI) sequence. <i>Pathogens and Global Health</i> , 2018, 112, 438-447.	1.0	9
23	Characterization of a Kunitz trypsin inhibitor from <i>Enterolobium timbouva</i> with activity against <i>Candida</i> species. <i>International Journal of Biological Macromolecules</i> , 2018, 119, 645-653.	3.6	15
24	Microencapsulation of pequi pulp oil by complex coacervation. <i>Revista Brasileira De Fruticultura</i> , 2018, 40, .	0.2	1
25	A chitin-binding lectin from <i>Moringa oleifera</i> seeds (WSMoL) impairs the digestive physiology of the Mediterranean flour larvae, <i>Anagasta kuehniella</i> . <i>Pesticide Biochemistry and Physiology</i> , 2017, 142, 67-76.	1.6	19
26	Receptor mediated endocytosis of vicilin in <i>Callosobruchus maculatus</i> (Coleoptera: Chrysomelidae) larval midgut epithelial cells. <i>Comparative Biochemistry and Physiology - B Biochemistry and Molecular Biology</i> , 2017, 210, 39-47.	0.7	8
27	<i>Inga laurina</i> trypsin inhibitor (ILTI) obstructs <i>Spodoptera frugiperda</i> trypsins expressed during adaptive mechanisms against plant protease inhibitors. <i>Archives of Insect Biochemistry and Physiology</i> , 2017, 95, e21393.	0.6	16
28	<i>Inga vera</i> trypsin inhibitor interferes in the proteolytic activity and nutritional physiology of <i>Spodoptera frugiperda</i> larvae. <i>Entomologia Experimentalis Et Applicata</i> , 2017, 165, 109-119.	0.7	5
29	Exploiting the biological roles of the trypsin inhibitor from <i>Inga vera</i> seeds: A multifunctional Kunitz inhibitor. <i>Process Biochemistry</i> , 2016, 51, 792-803.	1.8	29
30	Antimicrobial Activity of ILTI, a Kunitz-type Trypsin Inhibitor from <i>Inga laurina</i> (SW.) Willd. <i>Current Microbiology</i> , 2016, 72, 538-544.	1.0	34
31	Food Value of Mealworm Grown on <i>Acrocomia aculeata</i> Pulp Flour. <i>PLoS ONE</i> , 2016, 11, e0151275.	1.1	59
32	Chemical Composition and Food Potential of <i>Pachymerus nucleorum</i> Larvae Parasitizing <i>Acrocomia aculeata</i> Kernels. <i>PLoS ONE</i> , 2016, 11, e0152125.	1.1	12
33	Annatto seed residue (<i>Bixa orellana</i> L.): nutritional quality. <i>Food Science and Technology</i> , 2015, 35, 326-330.	0.8	14
34	Effect of Powdered Shells of the Snail <i>Megalobulimus lopesi</i> on Secondary-Intention Wound Healing in an Animal Model. <i>Evidence-based Complementary and Alternative Medicine</i> , 2015, 2015, 1-9.	0.5	17
35	Understanding bacterial resistance to antimicrobial peptides: From the surface to deep inside. <i>Biochimica Et Biophysica Acta - Biomembranes</i> , 2015, 1848, 3078-3088.	1.4	136
36	Nutritional and antioxidant potential of canjiqueira fruits affected by maturity stage and thermal processing. <i>Ciencia Rural</i> , 2015, 45, 399-404.	0.3	7

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37	Diet-derived vicilins detected in eggs laid by a double-mated female <i>Callosobruchus maculatus</i> originate from nuptial gifts donated by both male partners. <i>Journal of Stored Products Research</i> , 2015, 63, 71-74.	1.2	4
38	Entomotoxic properties of <i>Dioclea violacea</i> lectin and its effects on digestive enzymes of <i>Anagasta kuehniella</i> (Lepidoptera). <i>Journal of Insect Physiology</i> , 2015, 81, 81-89.	0.9	13
39	Insecticidal Activity of Plant Lectins and Potential Application in Crop Protection. <i>Molecules</i> , 2015, 20, 2014-2033.	1.7	108
40	Effects of proteinase inhibitor from <i>Adenanthera pavonina</i> seeds on short- and long term larval development of <i>Aedes aegypti</i> . <i>Biochimie</i> , 2015, 112, 172-186.	1.3	21
41	Bowmanâ€Birk proteinase inhibitor from <i>Clitoria fairchildiana</i> seeds: Isolation, biochemical properties and insecticidal potential. <i>Phytochemistry</i> , 2015, 118, 224-235.	1.4	42
42	Purification and characterization of a Kunitz inhibitor from <i>Poincianella pyramidalis</i> with insecticide activity against the Mediterranean flour moth. <i>Pesticide Biochemistry and Physiology</i> , 2015, 118, 1-9.	1.6	17
43	Adaptive Mechanisms of Insect Pests Against Plant Protease Inhibitors and Future Prospects Related to Crop Protection: A Review. <i>Protein and Peptide Letters</i> , 2015, 22, 149-163.	0.4	34
44	Preparation of a cereal bar containing bocaiuva: physical, nutritional, microbiological and sensory evaluation. <i>Acta Scientiarum - Technology</i> , 2014, 36, 553.	0.4	15
45	Variant vicilins from a resistant <i>Vigna unguiculata</i> lineage (IT81D-1053) accumulate inside <i>Callosobruchus maculatus</i> larval midgut epithelium. <i>Comparative Biochemistry and Physiology - B Biochemistry and Molecular Biology</i> , 2014, 168, 45-52.	0.7	13
46	Short and long-term antinutritional effect of the trypsin inhibitor ApTI for biological control of sugarcane borer. <i>Journal of Insect Physiology</i> , 2014, 61, 1-7.	0.9	12
47	The trypsin inhibitor from <i>Entada acaciifolia</i> seeds affects negatively the development of Mediterranean flour moth, <i>Anagasta kuehniella</i> . <i>Pesticide Biochemistry and Physiology</i> , 2014, 108, 74-79.	1.6	19
48	Proteins of Bacuri almonds: nutritional value and in vivo digestibility. <i>Food Science and Technology</i> , 2014, 34, 55-61.	0.8	9
49	Purification of a Kunitz-type Inhibitor from <i>Acacia polyphylla</i> DC Seeds: Characterization and Insecticidal Properties against <i>Anagasta kuehniella</i> Zeller (Lepidoptera: Pyralidae). <i>Journal of Agricultural and Food Chemistry</i> , 2013, 61, 2469-2478.	2.4	14
50	Insensitive trypsins are differentially transcribed during <i>Spodoptera frugiperda</i> adaptation against plant protease inhibitors. <i>Comparative Biochemistry and Physiology - B Biochemistry and Molecular Biology</i> , 2013, 165, 19-25.	0.7	63
51	Drying of the kernel and fresh and osmotically dehydrated bocaiuva pulps - doi: 10.4025/actascitechnol.v36i1.16814. <i>Acta Scientiarum - Technology</i> , 2013, 36, .	0.4	1
52	Sesame and flaxseed oil: nutritional quality and effects on serum lipids and glucose in rats. <i>Food Science and Technology</i> , 2013, 33, 209-217.	0.8	35
53	Synthesis Method for Thiosulfonate and Report of Its Insecticidal Activity in <i>Anagasta kuehniella</i> (Lepidoptera: Pyralidae). <i>International Journal of Molecular Sciences</i> , 2012, 13, 15241-15251.	1.8	19
54	Structural insights regarding an insecticidal <i>Talisia esculenta</i> protein and its biotechnological potential for <i>Diatraea saccharalis</i> larval control. <i>Comparative Biochemistry and Physiology - B Biochemistry and Molecular Biology</i> , 2012, 161, 86-92.	0.7	7

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55	Insecticidal Effect of Labramin, a Lectin-Like Protein Isolated from Seeds of the Beach Apricot Tree, <i>Labramia bojeri</i> , on the Mediterranean Flour Moth, <i>Ephestia kuehniella</i> . <i>Journal of Insect Science</i> , 2012, 12, 1-11.	0.6	17
56	Control of papaya fruits anthracnose by essential oil of <i>Ricinus communis</i> . <i>Brazilian Archives of Biology and Technology</i> , 2012, 55, 75-80.	0.5	11
57	Conservação pós-colheita de guavira (<i>Campomanesia</i> sp.). <i>Revista Brasileira De Fruticultura</i> , 2012, 34, 41-49.	0.2	17
58	Perfil lipídico da polpa e amido da guarirova. <i>Ciencia Rural</i> , 2012, 42, 1518-1523.	0.3	10
59	Evaluation of the <i>Adenanthera pavonina</i> seed proteinase inhibitor (ApTI) as a bioinsecticidal tool with potential for the control of <i>Diatraea saccharalis</i> . <i>Process Biochemistry</i> , 2012, 47, 257-263.	1.8	21
60	Purification and biochemical properties of a Kunitz-type trypsin inhibitor from <i>Entada acaciifolia</i> (Benth.) seeds. <i>Process Biochemistry</i> , 2012, 47, 929-935.	1.8	39
61	Practical and theoretical characterization of <i>Inga laurina</i> Kunitz inhibitor on the control of <i>Homalinotus coriaceus</i> . <i>Comparative Biochemistry and Physiology - B Biochemistry and Molecular Biology</i> , 2011, 158, 164-172.	0.7	38
62	Enhancement of the pulmonary allergic granulocyte recruitment in rats exposed to DMTI-II, a Kunitz-type inhibitor isolated from <i>Dimorphandra mollis</i> seeds. <i>International Immunopharmacology</i> , 2011, 11, 740-747.	1.7	1
63	Vicilin-derived peptides are transferred from males to females as seminal nuptial gift in the seed-feeding beetle <i>Callosobruchus maculatus</i> . <i>Journal of Insect Physiology</i> , 2011, 57, 801-808.	0.9	19
64	A Trypsin Inhibitor from <i>Sapindus saponaria</i> L. Seeds: Purification, Characterization, and Activity Towards Pest Insect Digestive Enzyme. <i>Protein Journal</i> , 2011, 30, 9-19.	0.7	34
65	Bioinsecticidal activity of <i>Talisia esculenta</i> reserve protein on growth and serine digestive enzymes during larval development of <i>Anticarsia gemmatalis</i> . <i>Comparative Biochemistry and Physiology Part - C: Toxicology and Pharmacology</i> , 2011, 153, 24-33.	1.3	14
66	Evaluation of seed coagulant <i>Moringa oleifera</i> lectin (cMoL) as a bioinsecticidal tool with potential for the control of insects. <i>Process Biochemistry</i> , 2011, 46, 498-504.	1.8	78
67	<i>Adenanthera pavonina</i> trypsin inhibitor retard growth of <i>Anagasta kuehniella</i> (Lepidoptera: Pyralidae). <i>Archives of Insect Biochemistry and Physiology</i> , 2010, 73, 213-231.	0.6	56
68	The defensive functions of plant inhibitors are not restricted to insect enzyme inhibition. <i>Phytochemistry</i> , 2010, 71, 214-220.	1.4	27
69	Purification of Legumin-Like Proteins from <i>Coffea arabica</i> and <i>Coffea racemosa</i> Seeds and Their Insecticidal Properties toward Cowpea Weevil (<i>Callosobruchus maculatus</i>) (Coleoptera: Bruchidae). <i>Journal of Agricultural and Food Chemistry</i> , 2010, 58, 3050-3055.	2.4	19
70	Regulatory effects of an inhibitor from <i>Plathymenia foliolosa</i> seeds on the larval development of <i>Anagasta kuehniella</i> (Lepidoptera). <i>Comparative Biochemistry and Physiology Part A, Molecular & Integrative Physiology</i> , 2009, 152, 255-261.	0.8	31
71	Mechanisms involved in the rat peritoneal leukocyte migration induced by a Kunitz-type inhibitor isolated from <i>Dimorphandra mollis</i> seeds. <i>Toxicon</i> , 2009, 53, 323-329.	0.8	5
72	Effect of pouterin, a protein from <i>Pouteria torta</i> (Sapotaceae) seeds, on the development of <i>Anagasta kuehniella</i> (Lepidoptera: Pyralidae). <i>International Journal of Tropical Insect Science</i> , 2009, 29, 24.	0.4	4

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73	Characterization of a Saccharide-Binding Protein from <i>Talisia esculenta</i> Seeds with Trypsin Inhibitory Activity. <i>Protein and Peptide Letters</i> , 2009, 16, 1557-1564.	0.4	8
74	Properties of a Kunitz-Type Trypsin Inhibitor from <i>Delonix regia</i> Seeds Against Digestive Proteinases of <i>Anagasta kuehniella</i> (Z.) and <i>Corcyra cephalonica</i> (S.) (Lepidoptera: Pyralidae). <i>Protein and Peptide Letters</i> , 2009, 16, 1459-1465.	0.4	10
75	Effects of croton urucurana extracts and crude resin on <i>Anagasta kuehniella</i> (Lepidoptera: Pyralidae). <i>Brazilian Archives of Biology and Technology</i> , 2009, 52, 653-664.	0.5	15
76	Action of Bauhinia-derived compounds on <i>Callosobruchus maculatus</i> development. <i>Advances in Experimental Medicine and Biology</i> , 2009, 611, 563-564.	0.8	1
77	Pouterin, a novel potential cytotoxic lectin-like protein with apoptosis-inducing activity in tumorigenic mammalian cells. <i>Toxicon</i> , 2008, 51, 1321-1330.	0.8	23
78	Purification and Characterization of a Trypsin Inhibitor from <i>Plathymenia foliolosa</i> Seeds. <i>Journal of Agricultural and Food Chemistry</i> , 2008, 56, 11348-11355.	2.4	32
79	Effect of the aqueous extracts of the seeds of <i>Talisia esculenta</i> and <i>Sapindus saponaria</i> on fall armyworm. <i>Brazilian Archives of Biology and Technology</i> , 2008, 51, 373-383.	0.5	15
80	Inhibition of bacterial adherence to saliva-coated through plant lectins. <i>Journal of Oral Science</i> , 2007, 49, 141-145.	0.7	18
81	Insecticidal action of <i>Annona coriacea</i> lectin against the flour moth <i>Anagasta kuehniella</i> and the rice moth <i>Corcyra cephalonica</i> (Lepidoptera: Pyralidae). <i>Comparative Biochemistry and Physiology Part - C: Toxicology and Pharmacology</i> , 2007, 146, 406-414.	1.3	43
82	Insecticidal and Antifungal Activity of a Protein from <i>Pouteria torta</i> Seeds with Lectin-like Properties. <i>Journal of Agricultural and Food Chemistry</i> , 2007, 55, 2653-2658.	2.4	39
83	In vitro digestibility of globulins from sapucaia (<i>Lecythis pisonis</i> Camb.) nuts by mammalian digestive proteinases. <i>Food Science and Technology</i> , 2007, 27, 535-543.	0.8	14
84	Characterization of a Kunitz trypsin inhibitor with a single disulfide bridge from seeds of <i>Inga laurina</i> (SW.) Willd.. <i>Phytochemistry</i> , 2007, 68, 1104-1111.	1.4	117
85	Insecticidal action of Bauhinia monandra leaf lectin (BmoLL) against <i>Anagasta kuehniella</i> (Lepidoptera:) Tj ETQq1 1 0.784314 rgBT / Oler Comparative Biochemistry and Physiology Part A, Molecular & Integrative Physiology, 2007, 146, 486-498.	0.8	108
86	Oedematogenic activity induced by Kunitz-type inhibitors from <i>Dimorphandra mollis</i> seeds. <i>Toxicon</i> , 2006, 47, 150-155.	0.8	14
87	Neutrophil migration in mice induced by a mannose-binding lectin isolated from <i>Annona coriacea</i> seeds. <i>Toxicon</i> , 2006, 48, 529-535.	0.8	16
88	Chemical and nutritional evaluation of kernels of bocaiuva, <i>Acrocomia aculeata</i> (Jacq.) Lodd.. <i>Food Science and Technology</i> , 2006, 26, 683-689.	0.8	43
89	Morphological and growth alterations in Vero cells transformed by cisplatin. <i>Cell Biology International</i> , 2006, 30, 485-494.	1.4	13
90	Characterization of a nonfimbrial mannose-sensitive hemagglutinin (MSH) produced by <i>Salmonella enterica</i> serovar Enteritidis. <i>Comparative Immunology, Microbiology and Infectious Diseases</i> , 2006, 29, 301-314.	0.7	4

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91	Plantas medicinais usadas para a saúde bucal pela comunidade do bairro Santa Cruz, Chapada dos Guimarães, MT, Brasil. Acta Botanica Brasilica, 2006, 20, 771-782.	0.8	40
92	Trypsin Inhibitor from <i>Poecilanthe parviflora</i> Seeds: Purification, Characterization, and Activity Against Pest Proteases. Protein Journal, 2004, 23, 343-350.	0.7	55
93	Mechanisms of the insecticidal action of TEL (<i>Talisia esculenta</i> lectin) against <i>Callosobruchus maculatus</i> (Coleoptera: Bruchidae). Archives of Insect Biochemistry and Physiology, 2004, 56, 84-96.	0.6	42
94	A Kunitz-Type Inhibitor of Coleopteran Proteases, Isolated from <i>Adenanthera pavonina</i> L. Seeds and Its Effect on <i>Callosobruchus maculatus</i> . Journal of Agricultural and Food Chemistry, 2004, 52, 2533-2540.	2.4	106
95	Novel Protein from <i>Labramia bojeri</i> A. DC. Seeds Homologue to Kunitz-Type Trypsin Inhibitor with Lectin-like Properties. Journal of Agricultural and Food Chemistry, 2004, 52, 7548-7554.	2.4	19
96	Isolation and Characterization of a Lectin from <i>Annona muricata</i> Seeds. The Protein Journal, 2003, 22, 655-661.	1.1	23
97	Inflammatory responses induced in mice by lectin from <i>Talisia esculenta</i> seeds. Toxicon, 2003, 42, 275-280.	0.8	22
98	A trypsin inhibitor from <i>Peltophorum dubium</i> seeds active against pest proteases and its effect on the survival of <i>Anagasta kuehniella</i> (Lepidoptera: Pyralidae). Biochimica Et Biophysica Acta - General Subjects, 2003, 1621, 170-182.	1.1	89
99	Purification and Characterization of an N-Acetylglucosamine-Binding Lectin from <i>Koeleria paniculata</i> Seeds and Its Effect on the Larval Development of <i>Callosobruchus maculatus</i> (Coleoptera: Bruchidae). Journal of Agricultural and Food Chemistry, 2003, 51, 2980-2986.	2.4	82
100	Purification And Characterization Of A Lectin From <i>Annona Coriacea</i> Seeds. Protein and Peptide Letters, 2003, 10, 165-173.	0.4	13
101	<i>Talisia esculenta</i> lectin and larval development of <i>Callosobruchus maculatus</i> and <i>Zabrotes subfasciatus</i> (Coleoptera: Bruchidae). Biochimica Et Biophysica Acta - General Subjects, 2002, 1571, 83-88.	1.1	45
102	Isolation and partial characterization of a novel lectin from <i>Talisia esculenta</i> seeds that interferes with fungal growth. Plant Physiology and Biochemistry, 2002, 40, 61-68.	2.8	62
103	Effect of a trypsin inhibitor from <i>Dimorphandra mollis</i> seeds on the development of <i>Callosobruchus maculatus</i> . Plant Physiology and Biochemistry, 2002, 40, 891-898.	2.8	38
104	Biochemical characterization of a lectin from <i>Delonix regia</i> seeds. The Protein Journal, 2002, 21, 279-285.	1.1	7
105	Crystallization and preliminary X-ray diffraction analysis of a novel trypsin inhibitor from seeds of <i>Copaifera langsdorffii</i> . Acta Crystallographica Section D: Biological Crystallography, 2001, 57, 1316-1318.	2.5	6
106	Biochemical characterization and N-terminal sequences of two new trypsin inhibitors from <i>Copaifera langsdorffii</i> seeds. The Protein Journal, 2001, 20, 1-7.	1.1	25
107	Isolation and characterization of isolectins from <i>Talisia esculenta</i> seeds. The Protein Journal, 2001, 20, 495-500.	1.1	8
108	Purification and characterization of a new trypsin inhibitor from <i>Dimorphandra mollis</i> seeds. The Protein Journal, 2001, 20, 625-632.	1.1	72

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109	Trypsin inhibitor from <i>Dimorphandra mollis</i> seeds: purification and properties. <i>Phytochemistry</i> , 2000, 54, 553-558.	1.4	76
110	Vicilin variants and the resistance of cowpea (<i>Vigna unguiculata</i>) seeds to the cowpea weevil (<i>Callosobruchus maculatus</i>). <i>Comparative Biochemistry and Physiology Part C: Comparative Pharmacology</i> , 1993, 105, 89-94.	0.2	41
111	Digestibility of cowpea (<i>Vigna unguiculata</i>) vicilins by pepsin, papain and bruchid (insect) midgut proteinases. <i>Comparative Biochemistry and Physiology Part B: Comparative Biochemistry</i> , 1992, 103, 945-950.	0.2	10
112	Purification and partial characterisation of trypsin inhibitors from seeds of <i>Clitoria ternatea</i> . <i>Journal of the Science of Food and Agriculture</i> , 1992, 58, 55-58.	1.7	39
113	Poor correlation between the levels of proteinase inhibitors found in seeds of different cultivars of cowpea (<i>Vigna unguiculata</i>) and the resistance/susceptibility to predation by <i>Callosobruchus maculatus</i> . <i>Journal of Agricultural and Food Chemistry</i> , 1989, 37, 1139-1143.	2.4	100