

Maria Ines Isla

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

138
papers

3,196
citations

30
h-index

50
g-index

144
ext. papers

3,635
ext. citations

4.2
avg, IF

5.28
L-index

#	Paper	IF	Citations
138	Prospects of dairy and vegetables-based food products in human health: Current status and future directions 2022 , 243-267		
137	Prosopis alba seed flour: A source of bioactive phenolic and proteins 2022 , 287-295		
136	Prosopis alba mesocarp flour: A source of functional ingredients 2022 , 275-286		
135	Advances in production and properties validation of multifunctional ingredients from Argentine food fruits to modulate oxidative stress and inflammation 2022 , 365-377		
134	A combination of rules govern fruit trait preference by frugivorous bat and bird species: nutrients, defence and size. <i>Animal Behaviour</i> , 2021 , 176, 111-123	2.8	2
133	Potential use of medicinal plants from Argentinean highland as agent anti-photoaging. <i>Journal of Cosmetic Dermatology</i> , 2021 , 20, 1188-1196	2.5	0
132	Interest of black carob extract for the development of active biopolymer films for cheese preservation. <i>Food Hydrocolloids</i> , 2021 , 113, 106436	10.6	4
131	Antigenotoxic, antiproliferative and antimetastatic properties of a combination of native medicinal plants from Argentina. <i>Journal of Ethnopharmacology</i> , 2021 , 267, 113479	5	1
130	Physicochemical, microbiological, functional and sensory properties of frozen pulp of orange and orange-red chilito (<i>Solanum betaceum</i> Cav.) fruits. <i>Scientia Horticulturae</i> , 2021 , 276, 109736	4.1	5
129	Flourensia fiebrigii S.F. Blake: A medicinal plant from the Argentinean highlands with potential use as anti-rheumatic and anti-inflammatory. <i>Journal of Ethnopharmacology</i> , 2021 , 264, 113296	5	4
128	Fabiana punensis S.C. Arroyo, F. bryoides Phil., F. densa Remy, F. patagonica Speng. <i>Medicinal and Aromatic Plants of the World</i> , 2021 , 225-234	0.1	
127	Baccharis tola Phil., B. boliviensis (Wedd.) Cabrera. <i>Medicinal and Aromatic Plants of the World</i> , 2021 , 107-118		
126	Parastrephia lucida (Meyen) Cabrera. <i>Medicinal and Aromatic Plants of the World</i> , 2021 , 399-409	0.1	
125	Zuccagnia punctata Cav.. <i>Medicinal and Aromatic Plants of the World</i> , 2021 , 537-551	0.1	
124	Flower beverages of native medicinal plants from Argentina (<i>Acacia caven</i> , <i>Geoffroea decorticans</i> and <i>Larrea divaricata</i>) as antioxidant and anti-inflammatory. <i>Journal of Ethnopharmacology</i> , 2021 , 281, 114490	5	1
123	Propolis from the Monte Region in Argentina: A Potential Phytotherapeutic and Food Functional Ingredient. <i>Metabolites</i> , 2021 , 11,	5.6	2
122	Some plants of the Monte region from Argentina: Phytochemistry and its use in health care. <i>Studies in Natural Products Chemistry</i> , 2021 , 69, 349-369	1.5	

121	Integral use of Argentinean red fruits as functional food ingredient to prevent metabolic syndrome: effect of simulated gastroduodenal digestion. <i>Heliyon</i> , 2020 , 6, e03387	3.6	11
120	Zuccagnia-type Propolis from Argentina: A potential functional ingredient in food to pathologies associated to metabolic syndrome and oxidative stress. <i>Journal of Food Science</i> , 2020 , 85, 2578-2588	3.4	3
119	Prosopis nigra fruits waste characterization, a potential source of functional ingredients for food formulations. <i>LWT - Food Science and Technology</i> , 2020 , 132, 109828	5.4	3
118	Aloja and aġpa, two traditional beverages obtained from Prosopis alba pods: Nutritional and functional characterization. <i>Food Bioscience</i> , 2020 , 35, 100546	4.9	6
117	An overview of plant-autochthonous microorganisms and fermented vegetable foods. <i>Food Science and Human Wellness</i> , 2020 , 9, 112-123	8.3	36
116	Antifungal, anti-inflammatory and antioxidant activity of bi-herbal mixtures with medicinal plants from Argentinean highlands. <i>Journal of Ethnopharmacology</i> , 2020 , 253, 112642	5	10
115	Antifungal edible coatings containing Argentinian propolis extract and their application in raspberries. <i>Food Hydrocolloids</i> , 2020 , 107, 105973	10.6	30
114	Potential Application of Native Fruit Wastes from Argentina as Nonconventional Sources of Functional Ingredients. <i>Applied Environmental Science and Engineering for A Sustainable Future</i> , 2020 , 173-190	0.5	1
113	Antifungal activity of phytotherapeutic preparation of Baccharis species from argentine Puna against clinically relevant fungi. <i>Journal of Ethnopharmacology</i> , 2020 , 251, 112553	5	5
112	Active properties of edible marine polysaccharide-based coatings containing Larrea nitida polyphenols enriched extract. <i>Food Hydrocolloids</i> , 2020 , 102, 105595	10.6	22
111	Hydroalcoholic gel with Argentine propolis: the potential for antimicrobial and antioxidant activities, stability evaluation, and in vitro phenolic release. <i>Journal of Apicultural Research</i> , 2020 , 59, 735-743	2	1
110	Flavonoid-enriched fractions from Parastrephia lucida: Phytochemical, anti-inflammatory, antioxidant characterizations, and analysis of their toxicity. <i>South African Journal of Botany</i> , 2020 , 135, 465-475	2.9	1
109	Differentiation of argentine propolis from different species of bees and geographical origins by UV spectroscopy and chemometric analysis. <i>Journal of the Saudi Society of Agricultural Sciences</i> , 2020 , 19, 185-191	3.3	4
108	Influence of in vitro gastro-duodenal digestion on the antioxidant activity of single and mixed three Jarilla species infusions. <i>Journal of Herbal Medicine</i> , 2020 , 19, 100296	2.3	8
107	The use of jarilla native plants in a Diaguita-Calchaquġndigenous community from northwestern Argentina: An ethnobotanical, phytochemical and biological approach. <i>Journal of Ethnopharmacology</i> , 2020 , 247, 112258	5	7
106	Experimental and DFT studies on 2',4?-dihydroxychalcone, a product isolated from Zuccagnia punctata Cav. (Fabaceae) medicinal plant. <i>Journal of Molecular Structure</i> , 2020 , 1201, 127221	3.4	10
105	seed flour improves vascular function in a rabbit model of high fat diet-induced metabolic syndrome. <i>Heliyon</i> , 2019 , 5, e01967	3.6	8
104	Cactus pear (Opuntia ficus-indica) juice fermented with autochthonous Lactobacillus plantarum S-811. <i>Food and Function</i> , 2019 , 10, 1085-1097	6.1	32

103	Being popular or freak: how alien plants integrate into native plant-frugivore networks. <i>Biological Invasions</i> , 2019 , 21, 2589-2598	2.7	3
102	Crosslinked electrospun zein-based food packaging coatings containing bioactive chito fruit extracts. <i>Food Hydrocolloids</i> , 2019 , 95, 496-505	10.6	55
101	Argentinean Puna Plants with In Vitro Antioxidant and Anti-Inflammatory Activities as a Potential Nutraceutical. <i>Journal of Food Science</i> , 2019 , 84, 3352-3363	3.4	4
100	Morphological, histological, chemical and functional characterization of Prosopis alba flours of different particle sizes. <i>Food Chemistry</i> , 2019 , 274, 583-591	8.5	14
99	Inhibition of key enzymes in the inflammatory pathway by hybrid molecules of terpenes and synthetic drugs: In vitro and in silico studies. <i>Chemical Biology and Drug Design</i> , 2019 , 93, 290-299	2.9	3
98	Standard methods for Apis mellifera propolis research. <i>Journal of Apicultural Research</i> , 2019 , 58, 1-49	2	105
97	Prosopis nigra Mesocarp Fine Flour, A Source of Phytochemicals with Potential Effect on Enzymes Linked to Metabolic Syndrome, Oxidative Stress, and Inflammatory Process. <i>Journal of Food Science</i> , 2018 , 83, 1454-1462	3.4	19
96	Tetraglochin andina Ciald.: A medicinal plant from the Argentinean highlands with potential use in vaginal candidiasis. <i>Journal of Ethnopharmacology</i> , 2018 , 216, 283-294	5	7
95	Effect of Cav. (Fabaceae) extract on pro-inflammatory enzymes and on planktonic cells and biofilm from Toxicity studies. <i>Saudi Journal of Biological Sciences</i> , 2018 , 25, 1713-1719	4	10
94	Oral administration of Zuccagnia punctata extract improves lipid profile, reduces oxidative stress and prevents vascular dysfunction in hypercholesterolemic rabbits. <i>Phytomedicine</i> , 2018 , 48, 104-111	6.5	10
93	Electrosprayed chitosan microcapsules as delivery vehicles for vaginal phytoformulations. <i>Carbohydrate Polymers</i> , 2018 , 201, 425-437	10.3	32
92	Effect of Wine Wastes Extracts on the Viability and Biofilm Formation of and Strains. <i>Evidence-based Complementary and Alternative Medicine</i> , 2018 , 2018, 9526878	2.3	5
91	Development of a Bioproduct for Medicinal Use with Extracts of Zuccagnia-type Propolis. <i>Natural Product Communications</i> , 2018 , 13, 1934578X1801300	0.9	3
90	Argentinean Larrea Dry Extracts with Potential Use in Vaginal Candidiasis. <i>Natural Product Communications</i> , 2018 , 13, 1934578X1801300	0.9	3
89	Morphoanatomical and histochemical characterization of Larrea species from Northwestern of Argentina. <i>Revista Brasileira De Farmacognosia</i> , 2018 , 28, 393-401	2	3
88	Antibacterial synergism of extracts from climbers belonging to Bignoniaceae family and commercial antibiotics against multi-resistant bacteria. <i>Journal of Herbal Medicine</i> , 2017 , 8, 24-30	2.3	8
87	Inhibition of pro-inflammatory enzymes by medicinal plants from the Argentinean highlands (Puna). <i>Journal of Ethnopharmacology</i> , 2017 , 205, 57-68	5	24
86	Isolation and selection of potential probiotic lactic acid bacteria from Opuntia ficus-indica fruits that grow in Northwest Argentina. <i>LWT - Food Science and Technology</i> , 2017 , 84, 231-240	5.4	32

85	Beneficial effects of hydroalcoholic extract and flavonoids from <i>Zuccagnia punctata</i> in a rabbit model of vascular dysfunction induced by high cholesterol diet. <i>Medicinal Chemistry Research</i> , 2017 , 26, 2336-2344	2.2	9
84	Microencapsulated chañr phenolics: A potential ingredient for functional foods development. <i>Journal of Functional Foods</i> , 2017 , 37, 523-530	5.1	34
83	Chemical and functional characterization of skin, pulp and seed powder from the Argentine native fruit mistol (<i>Ziziphus mistol</i>). Effects of phenolic fractions on key enzymes involved in metabolic syndrome and oxidative stress. <i>Journal of Functional Foods</i> , 2017 , 37, 531-540	5.1	17
82	UV-B radiation on lemons enhances antifungal activity of flavedo extracts against <i>Penicillium digitatum</i> . <i>LWT - Food Science and Technology</i> , 2017 , 85, 96-103	5.4	14
81	Evaluation of antioxidant and antimutagenic activity of herbal teas from native plants used in traditional medicine in Argentina. <i>South African Journal of Botany</i> , 2017 , 110, 258-265	2.9	27
80	Chemical and functional characterization of seed, pulp and skin powder from chilto (<i>Solanum betaceum</i>), an Argentine native fruit. Phenolic fractions affect key enzymes involved in metabolic syndrome and oxidative stress. <i>Food Chemistry</i> , 2017 , 216, 70-9	8.5	35
79	The Native Fruit <i>Geoffroea decorticans</i> from Arid Northern Chile: Phenolic Composition, Antioxidant Activities and In Vitro Inhibition of Pro-Inflammatory and Metabolic Syndrome-Associated Enzymes. <i>Molecules</i> , 2017 , 22,	4.8	18
78	Antioxidant activity and chemical composition of essential oils of three aromatic plants from La Rioja province. <i>Pharmaceutical Biology</i> , 2016 , 54, 168-73	3.8	21
77	Polyphenols rich fraction from <i>Geoffroea decorticans</i> fruits flour affects key enzymes involved in metabolic syndrome, oxidative stress and inflammatory process. <i>Food Chemistry</i> , 2016 , 190, 392-402	8.5	78
76	Biological activities of polyphenols-enriched propolis from Argentina arid regions. <i>Phytomedicine</i> , 2016 , 23, 27-31	6.5	31
75	Activity and mode of action of <i>Parastrephia lepidophylla</i> ethanolic extracts on phytopathogenic fungus strains of lemon fruit from Argentine Northwest. <i>Postharvest Biology and Technology</i> , 2016 , 114, 62-68	6.2	9
74	Antioxidant and anti-inflammatory activities of <i>Frankenia triandra</i> (J. Rñy) extracts. <i>South African Journal of Botany</i> , 2016 , 104, 208-214	2.9	13
73	Cytotoxic Compounds from Aerial Organs of <i>Xanthium Strumarium</i> . <i>Natural Product Communications</i> , 2016 , 11, 1934578X1601100	0.9	1
72	Determination of Botanical Origin of Propolis from Monte Region of Argentina by Histological and Chemical Methods. <i>Natural Product Communications</i> , 2016 , 11, 1934578X1601100	0.9	3
71	<i>Zuccagnia punctata</i> : A Review of its Traditional Uses, Phytochemistry, Pharmacology and Toxicology. <i>Natural Product Communications</i> , 2016 , 11, 1934578X1601101	0.9	4
70	Flour from <i>Prosopis alba</i> cotyledons: A natural source of nutrient and bioactive phytochemicals. <i>Food Chemistry</i> , 2016 , 208, 89-96	8.5	40
69	<i>Zuccagnia punctata</i> : A Review of its Traditional Uses; Phytochemistry, Pharmacology and Toxicology. <i>Natural Product Communications</i> , 2016 , 11, 1749-1755	0.9	4
68	Chilean <i>prosopis mesocarp</i> flour: phenolic profiling and antioxidant activity. <i>Molecules</i> , 2015 , 20, 7017-33.8	3.8	20

67	Anti-inflammatory properties of hydroalcoholic extracts of Argentine Puna plants. <i>Food Research International</i> , 2015 , 67, 230-237	7	22
66	Nutrients in fruits as determinants of resource tracking by birds. <i>Ibis</i> , 2015 , 157, 480-495	1.9	19
65	Anti-inflammatory, Antioxidant and Antimicrobial Activity Characterization and Toxicity Studies of Flowers of Parilla Medicinal Shrub from Argentina. <i>Natural Product Communications</i> , 2015 , 10, 1934578X1501000	0.9	1
64	Histochemical localization and characterization of chalcones on the foliar surface of Zuccagnia punctata Cav. Insights into their physiological role. <i>Phytochemistry Letters</i> , 2015 , 13, 134-140	1.9	9
63	Anti-inflammatory activity of copao (Eulychnia acida Phil., Cactaceae) fruits. <i>Plant Foods for Human Nutrition</i> , 2015 , 70, 135-40	3.9	7
62	Polyphenolic compounds and anthocyanin content of Prosopis nigra and Prosopis alba pods flour and their antioxidant and anti-inflammatory capacities. <i>Food Research International</i> , 2014 , 64, 762-771	7	34
61	Analytical methodology optimization to estimate the content of non-flavonoid phenolic compounds in Argentine propolis extracts. <i>Pharmaceutical Biology</i> , 2014 , 52, 835-40	3.8	19
60	Anti-inflammatory and antioxidant activities, functional properties and mutagenicity studies of protein and protein hydrolysate obtained from Prosopis alba seed flour. <i>Food Chemistry</i> , 2014 , 161, 391-9	8.5	32
59	Nutritional and Functional Properties of Aqueous and Hydroalcoholic Extracts from Argentinean Propolis. <i>Natural Product Communications</i> , 2014 , 9, 1934578X1400900	0.9	4
58	Effect of structurally related flavonoids from Zuccagnia punctata Cav. on Caenorhabditis elegans. <i>Acta Parasitologica</i> , 2014 , 60, 164-72	1.7	4
57	Nutraceutical Properties and Toxicity Studies of Flour Obtained from Capsicum pubescens Fruits and Its Comparison with Locoto Commercial Powder. <i>Food and Nutrition Sciences (Print)</i> , 2014 , 05, 715-724	0.4	1
56	Phytochemical Composition and Antioxidant Capacity of Psidium guajava Fresh Fruits and Flour. <i>Food and Nutrition Sciences (Print)</i> , 2014 , 05, 725-732	0.4	8
55	In vitro antimicrobial activity of 20 selected climber species from the Bignoniaceae family. <i>Natural Product Research</i> , 2013 , 27, 2144-8	2.3	6
54	Inhibition of arachidonic acid metabolism by the Andean crude drug Parastrephia lucida (Meyen) Cabrera. <i>Journal of Ethnopharmacology</i> , 2013 , 150, 1080-1086	5	22
53	Nutritional and antioxidant properties of Geoffroea decorticans, an Argentinean fruit, and derived products (flour, arropo, decoction and hydroalcoholic beverage). <i>Food Research International</i> , 2013 , 54, 160-168	7	30
52	Nutritional, Antioxidant and Anti-Inflammatory Properties of Cyclanthera pedata, an Andean Fruit and Products Derived from Them. <i>Food and Nutrition Sciences (Print)</i> , 2013 , 04, 55-61	0.4	5
51	Inhibition of arachidonic acid metabolism by the Andean crude drug Parastrephia lucida (Meyen) Cabrera. <i>Journal of Ethnopharmacology</i> , 2013 , 150, 1080-6	5	6
50	Antifungal activity of extracts of extremophile plants from the Argentine Puna to control citrus postharvest pathogens and green mold. <i>Postharvest Biology and Technology</i> , 2012 , 67, 19-24	6.2	31

49	Physico-chemical and toxicological assessment of liquid wastes from olive processing-related industries. <i>Journal of the Science of Food and Agriculture</i> , 2012 , 92, 216-23	4.3	30
48	Potentiality of standardized extract and isolated flavonoids from <i>Zuccagnia punctata</i> for the treatment of respiratory infections by <i>Streptococcus pneumoniae</i> : in vitro and in vivo studies. <i>Journal of Ethnopharmacology</i> , 2012 , 140, 287-92	5	26
47	Antimicrobial phenylpropanoids from the Argentinean highland plant <i>Parastrephia lucida</i> (Meyen) Cabrera. <i>Journal of Ethnopharmacology</i> , 2012 , 142, 407-14	5	18
46	Effects of <i>Zuccagnia punctata</i> extracts and their flavonoids on the function and expression of ABCB1/P-glycoprotein multidrug transporter. <i>Journal of Ethnopharmacology</i> , 2012 , 144, 797-801	5	19
45	Effect of Seasonality on Chemical Composition and Antibacterial and Anticandida Activities of Argentine Propolis. Design of a Topical Formulation. <i>Natural Product Communications</i> , 2012 , 7, 1934578X1200701	0.9	5
44	Chalcones in Bioactive Argentine Propolis Collected in Arid Environments. <i>Natural Product Communications</i> , 2012 , 7, 1934578X1200700	0.9	8
43	Antioxidant/antibacterial activities of a topical phytopharmaceutical formulation containing a standardized extract of <i>Baccharis incarum</i> , an extremophile plant species from Argentine Puna. <i>Phytotherapy Research</i> , 2012 , 26, 1759-67	6.7	8
42	Chalcones in bioactive Argentine propolis collected in arid environments. <i>Natural Product Communications</i> , 2012 , 7, 879-82	0.9	5
41	Effect of seasonality on chemical composition and antibacterial and anticandida activities of Argentine propolis. Design of a topical formulation. <i>Natural Product Communications</i> , 2012 , 7, 1315-8	0.9	9
40	Radical scavenging capacity and antimutagenic properties of purified proteins from <i>Solanum betaceum</i> fruits and <i>Solanum tuberosum</i> tubers. <i>Journal of Agricultural and Food Chemistry</i> , 2011 , 59, 8655-60	5.7	10
39	Antioxidant and anti-inflammatory activity characterization and genotoxicity evaluation of <i>Ziziphus mistol</i> ripe berries, exotic Argentinean fruit. <i>Food Research International</i> , 2011 , 44, 2063-2071	7	27
38	Nutraceutical properties and toxicity studies of fruits from four Cactaceae species grown in Argentine Northwestern. <i>Food Research International</i> , 2011 , 44, 2345-2351	7	14
37	Physico chemical and bioactive properties of honeys from Northwestern Argentina. <i>LWT - Food Science and Technology</i> , 2011 , 44, 1922-1930	5.4	81
36	Comparative study of antioxidant and anti-inflammatory activities and genotoxicity of alcoholic and aqueous extracts of four <i>Fabiana</i> species that grow in mountainous area of Argentina. <i>Journal of Ethnopharmacology</i> , 2011 , 137, 512-22	5	13
35	Bioactivities of <i>Chuquiraga Straminea</i> Sandwith. <i>Natural Product Communications</i> , 2011 , 6, 1934578X1100600	0.9	2
34	Chemical Composition of Argentinean Propolis Collected in Extreme Regions and its Relation with Antimicrobial and Antioxidant Activities. <i>Natural Product Communications</i> , 2011 , 6, 1934578X1100600	0.9	18
33	Potential application of Northern Argentine propolis to control some phytopathogenic bacteria. <i>Microbiological Research</i> , 2011 , 166, 578-84	5.3	20
32	A colorimetric method to quantify endo-polygalacturonase activity. <i>Enzyme and Microbial Technology</i> , 2011 , 48, 123-8	3.8	21

31	Chemical composition of Argentinean propolis collected in extreme regions and its relation with antimicrobial and antioxidant activities. <i>Natural Product Communications</i> , 2011 , 6, 823-7	0.9	12
30	Evaluation of antioxidant activity and genotoxicity of alcoholic and aqueous beverages and pomace derived from ripe fruits of <i>Cyphomandra betacea</i> Sendt. <i>Journal of Agricultural and Food Chemistry</i> , 2010 , 58, 331-7	5.7	31
29	Evaluation of antioxidant capacity, genotoxicity and polyphenol content of non conventional foods: Prosopis flour. <i>Food Research International</i> , 2010 , 43, 1505-1510	7	53
28	Autographic assay for the rapid detection of antioxidant capacity of liquid and semi-solid pharmaceutical formulations using ABTS ^{•+} immobilized by gel entrapment. <i>AAPS PharmSciTech</i> , 2010 , 11, 1159-63	3.9	25
27	ANTIMICROBIAL AND ANTIOXIDANT COMPOUNDS FROM THE INFUSION AND METHANOLIC EXTRACT OF <i>Baccharis incarum</i> (WEDD.) PERKINS. <i>Journal of the Chilean Chemical Society</i> , 2009 , 54,	2.5	15
26	Inhibition of cyclooxygenase activity by standardized hydroalcoholic extracts of four Asteraceae species from the Argentine Puna. <i>Brazilian Journal of Medical and Biological Research</i> , 2009 , 42, 787-90	2.8	21
25	Design and quality control of a pharmaceutical formulation containing natural products with antibacterial, antifungal and antioxidant properties. <i>International Journal of Pharmaceutics</i> , 2009 , 378, 51-8	6.5	17
24	Effect of seasonal variations and collection form on antioxidant activity of propolis from San Juan, Argentina. <i>Journal of Medicinal Food</i> , 2009 , 12, 1334-42	2.8	29
23	Antimicrobial activity of selected plant species from "the Argentine Puna" against sensitive and multi-resistant bacteria. <i>Journal of Ethnopharmacology</i> , 2009 , 124, 499-505	5	84
22	Singlet oxygen quenching and radical scavenging capacities of structurally-related flavonoids present in <i>Zuccagnia punctata</i> Cav. <i>Free Radical Research</i> , 2009 , 43, 553-64	4	40
21	Evaluation of genotoxic and antigenotoxic effects of hydroalcoholic extracts of <i>Zuccagnia punctata</i> Cav. <i>Journal of Ethnopharmacology</i> , 2008 , 115, 330-5	5	26
20	Industrial effluents and surface waters genotoxicity and mutagenicity evaluation of a river of Tucuman, Argentina. <i>Journal of Hazardous Materials</i> , 2008 , 155, 403-6	12.8	18
19	Plant growth inhibitors isolated from sugarcane (<i>Saccharum officinarum</i>) straw. <i>Journal of Plant Physiology</i> , 2006 , 163, 837-46	3.6	42
18	Antimicrobial activity of glycosidase inhibitory protein isolated from <i>Cyphomandra betacea</i> Sendt. fruit. <i>Peptides</i> , 2006 , 27, 1187-91	3.8	22
17	Antioxidant activities of <i>Sechium edule</i> (Jacq.) Swartz extracts. <i>Food Chemistry</i> , 2006 , 97, 452-458	8.5	548
16	Antibacterial activity of <i>Zuccagnia punctata</i> Cav. ethanolic extracts. <i>Journal of Ethnopharmacology</i> , 2005 , 102, 450-6	5	68
15	Some chemical composition and biological activity of northern Argentine propolis. <i>Journal of Agricultural and Food Chemistry</i> , 2005 , 53, 1166-72	5.7	71
14	Evaluation of the cytotoxicity, genotoxicity, mutagenicity, and antimutagenicity of propolis from Tucuman, Argentina. <i>Journal of Agricultural and Food Chemistry</i> , 2005 , 53, 8957-62	5.7	44

13	Changes in carbohydrate content and related enzyme activity during <i>Cyphomandra betacea</i> (Cav.) Sendtn. fruit maturation. <i>Postharvest Biology and Technology</i> , 2005 , 35, 293-301	6.2	14
12	Antibacterial activity of ethanolic and aqueous extracts of <i>Acacia aroma</i> Gill. ex Hook et Arn. <i>Life Sciences</i> , 2004 , 75, 191-202	6.8	76
11	Inhibition of hydrolytic enzyme activities and plant pathogen growth by invertase inhibitors. <i>Journal of Enzyme Inhibition and Medicinal Chemistry</i> , 2002 , 17, 37-43	5.6	9
10	Proteinaceous inhibitor versus fructose as modulators of <i>Pteris deflexa</i> invertase activity. <i>Journal of Enzyme Inhibition and Medicinal Chemistry</i> , 2002 , 17, 123-30	5.6	2
9	Antioxidant activity of Argentine propolis extracts. <i>Journal of Ethnopharmacology</i> , 2001 , 76, 165-70	5	117
8	Screening of antibacterial activity of Amaicha del Valle (Tucumán, Argentina) propolis. <i>Journal of Ethnopharmacology</i> , 1999 , 68, 97-102	5	120
7	Hydrolysis of sucrose within isolated vacuoles from <i>Solanum tuberosum</i> L. tubers. <i>Planta</i> , 1998 , 205, 601-5	4.7	29
6	Essential groups at the active site of <i>Tropaeolum</i> invertase. <i>Phytochemistry</i> , 1998 , 47, 1189-1193	4	22
5	Purification and properties of the soluble acid invertase from <i>Oryza sativa</i> . <i>Phytochemistry</i> , 1995 , 38, 321-325	4	24
4	Cellular localization of the invertase, proteinaceous inhibitor and lectin from potato tubers. <i>Phytochemistry</i> , 1992 , 31, 1115-1118	4	25
3	Modulation of potato invertase activity by fructose. <i>Phytochemistry</i> , 1991 , 30, 423-426	4	27
2	Proteinaceous inhibitor from <i>Solanum tuberosum</i> invertase. <i>Phytochemistry</i> , 1991 , 30, 739-743	4	14
1	Acid invertase from <i>Tropaeolum</i> leaves. <i>Phytochemistry</i> , 1988 , 27, 1993-1998	4	17