Nelson Zapata

List of Publications by Year
in descending order

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30 papers	691 citations	623734 14 h-index	580821 25 g-index
30 all docs	30 docs citations	30 times ranked	839 citing authors

#	Article	IF	Citations
1	The Use of Compost Increases Bioactive Compounds and Fruit Yield in Calafate Grown in the Central South of Chile. Agriculture (Switzerland), 2022, 12, 98.	3.1	11
2	Combined Effect of Microplastics and Cd Alters the Enzymatic Activity of Soil and the Productivity of Strawberry Plants. Plants, 2022, 11, 536.	3.5	48
3	Occurrence of bee viruses and pathogens associated with emerging infectious diseases in native and non-native bumble bees in southern Chile. Biological Invasions, 2021, 23, 1175-1189.	2.4	17
4	Strategies of Elicitation to Enhance Bioactive Compound Content in Edible Plant Sprouts: A Bibliometric Study. Plants, 2021, 10, 2759.	3.5	7
5	Occurrence, prevalence and viral load of deformed wing virus variants in Apis mellifera colonies in Chile. Journal of Apicultural Research, 2020, 59, 63-68.	1.5	10
6	Promising antimicrobial activity against the honey bee parasiteNosema ceranaeby methanolic extracts from Chilean native plants and propolis. Journal of Apicultural Research, 2018, 57, 522-535.	1.5	35
7	A scientific note on first detection of Kashmir bee virus in Apis mellifera (Hymenoptera: Apidae) in South America. Apidologie, 2018, 49, 220-223.	2.0	4
8	Underutilized Native BiobÃo Berries: Opportunities for Foods and Trade. Natural Product Communications, 2018, 13, 1934578X1801301.	0.5	5
9	CARACTERIZACIÃ“N Y CLASIFICACIÃ“N BOTÃNICA DE VEINTIDOS LÃNEAS DE MANÃ•(Arachis hypogaea L.) EVALUADAS EN LA PROVINCIA DE Ã‘UBLE, CHILE. Chilean Journal of Agricultural and Animal Sciences, 2017, , 0-0.	0.2	1
10	Viral and intestinal diseases detected in Apis mellifera in Central and Southern Chile. Chilean Journal of Agricultural Research, 2017, 77, 243-249.	1.1	15
11	Decrease in artificial radiation with netting reduces stress and improves rabbit-eye blueberry () Tj ETQq1 1 0.784314 rgBT /Overlock 1 Agricultural Research, 2017, 77, 226-233.	1.1	15
12	Insecticidal activity of a protein extracted from bulbs of Phycella australis Ravenna against the aphids Acyrthosiphon pisum Harris and Myzus persicae Sulzer. Chilean Journal of Agricultural Research, 2016, 76, 188-194.	1.1	9
13	EFECTO DE LA TEMPERATURA SOBRE LA GERMINACIÃ“N DE CUATRO GENOTIPOS DE MANÃ•(Arachis hypogaea) Tj ETQq1 1 0.784314	0.2	5
14	PCR-specific detection of recently described Lotmaria passim (Trypanosomatidae) in Chilean apiaries. Journal of Invertebrate Pathology, 2016, 134, 1-5.	3.2	65
15	The essential oil of Laurelia sempervirens is toxic to Trialeurodes vaporariorum and Encarsia formosa. Industrial Crops and Products, 2016, 84, 418-422.	5.2	12
16	Electrophysiological and behavioral responses of pea weevil Bruchus pisorum L. (ColeÃ³ptera:) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 147 Research, 2015, 75, 202-209.	1.1	28
17	Prevalence and phylogenetic analysis of honey bee viruses in the BiobÃo Region of Chile and their association with other honey bee pathogens. Chilean Journal of Agricultural Research, 2014, 74, 170-177.	1.1	22
18	Genetic Variability of the Neogregarine Apicystis bombi, an Etiological Agent of an Emergent Bumblebee Disease. PLoS ONE, 2013, 8, e81475.	2.5	28

#	Article	IF	Citations
19	Crecimiento y productividad de dos genotipos de manÃ-(Arachis hypogaea L.) segÃºn densidad poblacional establecidos en Ã‘uble, Chile. Idesia, 2012, 30, 47-54.	0.3	2
20	Quality of biodiesel and press cake obtained from Euphorbia lathyris, Brassica napus and Ricinus communis. Industrial Crops and Products, 2012, 38, 1-5.	5.2	43
21	Crude extracts of Drimys winteri bark to inhibit growth of Gaeumannomyces graminis var. tritici. Chilean Journal of Agricultural Research, 2011, 71, 45-51.	1.1	4
22	The activity of a selected extract of Drimys winteri bark and polygodial on settling and probing behavior of the lettuce aphid Nasonovia ribisnigri. Phytoparasitica, 2010, 38, 191-199.	1.2	6
23	Antifungal effects of n-hexane extract and essential oil of Drimys winteri bark against Take-All disease. Industrial Crops and Products, 2010, 31, 239-244.	5.2	29
24	Repellency and toxicity of essential oils from the leaves and bark of Laurelia sempervirens and Drimys winteri against Tribolium castaneum. Industrial Crops and Products, 2010, 32, 405-410.	5.2	115
25	Bioactivity of essential oils from leaves and bark of Laurelia sempervirens and Drimys winteri against Acyrthosiphon pisum. Pest Management Science, 2010, 66, 1324-1331.	3.4	38
26	Antifeedant and growth inhibitory effects of extracts and drimanes of Drimys winteri stem bark against Spodoptera littoralis (Lep., Noctuidae). Industrial Crops and Products, 2009, 30, 119-125.	5.2	47
27	Variability in the behavioural responses of three generalist herbivores to the most abundant coumarin in Daphne laureola leaves. Entomologia Experimentalis Et Applicata, 2009, 132, 76-83.	1.4	5
28	Laboratory evaluation of natural pyrethrins, pymetrozine and triflumuron as alternatives to controlCeratitis capitata adults. Phytoparasitica, 2006, 34, 420-427.	1.2	8
29	Insecticidal Effects of Various Concentrations of Selected Extractions of Cestrum parqui on Adult and Immature Ceratitis capitata. Journal of Economic Entomology, 2006, 99, 359-365.	1.8	17
30	A complete1H and13C NMR data assignment for four drimane sesquiterpenoids isolated fromDrimys winterii. Magnetic Resonance in Chemistry, 2005, 43, 82-84.	1.9	40