

# Cristina Quispe

## List of Publications by Year in descending order

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Version: 2024-02-01

52  
papers

1,716  
citations

318942

23  
h-index

340414

39  
g-index

52  
all docs

52  
docs citations

52  
times ranked

1868  
citing authors

#	ARTICLE	IF	CITATIONS
1	Dietary supplements, vitamins and minerals as potential interventions against viruses: Perspectives for COVID-19. <i>International Journal for Vitamin and Nutrition Research</i> , 2022, 92, 49-66.	0.6	39
2	Papaver Plants: Current Insights on Phytochemical and Nutritional Composition Along with Biotechnological Applications. <i>Oxidative Medicine and Cellular Longevity</i> , 2022, 2022, 1-23.	1.9	13
3	Biosynthesis of Secondary Metabolites Based on the Regulation of MicroRNAs. <i>BioMed Research International</i> , 2022, 2022, 1-20.	0.9	20
4	Detection of organic gunshot residues from human hands using direct sample analysis—time of flight—mass spectrometry. <i>Journal of Mass Spectrometry</i> , 2022, 57, .	0.7	1
5	Urtica dioica-Derived Phytochemicals for Pharmacological and Therapeutic Applications. Evidence-based Complementary and Alternative Medicine, 2022, 2022, 1-30.	0.5	42
6	Pharmacological Properties of Bergapten: Mechanistic and Therapeutic Aspects. <i>Oxidative Medicine and Cellular Longevity</i> , 2022, 2022, 1-10.	1.9	36
7	Anticancer potential of alkaloids: a key emphasis to colchicine, vinblastine, vincristine, vindesine, vinorelbine and vincamine. <i>Cancer Cell International</i> , 2022, 22, .	1.8	135
8	Development and antioxidant characterization of Ginger-Mint drink prepared through different extraction techniques. <i>Journal of Food Measurement and Characterization</i> , 2021, 15, 2576-2590.	1.6	11
9	Antioxidant potential of family Cucurbitaceae with special emphasis on <i>Cucurbita</i> genus: A key to alleviate oxidative stress—mediated disorders. <i>Phytotherapy Research</i> , 2021, 35, 3533-3557.	2.8	14
10	Phytotherapy and food applications from <i>Brassica</i> genus. <i>Phytotherapy Research</i> , 2021, 35, 3590-3609.	2.8	23
11	Chitosan nanoparticles as a promising tool in nanomedicine with particular emphasis on oncological treatment. <i>Cancer Cell International</i> , 2021, 21, 318.	1.8	139
12	Neuropharmacological Effects of Quercetin: A Literature-Based Review. <i>Frontiers in Pharmacology</i> , 2021, 12, 665031.	1.6	77
13	Protective Effects of Natural Products and Their Derivatives on Genetic Material: A Critical Review. <i>Records of Natural Products</i> , 2021, 15, 433-462.	1.3	3
14	A Pharmacological Perspective on Plant-derived Bioactive Molecules for Epilepsy. <i>Neurochemical Research</i> , 2021, 46, 2205-2225.	1.6	42
15	Genistein: An Integrative Overview of Its Mode of Action, Pharmacological Properties, and Health Benefits. <i>Oxidative Medicine and Cellular Longevity</i> , 2021, 2021, 1-36.	1.9	104
16	Current trends on resveratrol bioactivities to treat periodontitis. <i>Food Bioscience</i> , 2021, 42, 101205.	2.0	4
17	Bioactive Compounds as Potential Agents for Sexually Transmitted Diseases Management: A Review to Explore Molecular Mechanisms of Action. <i>Frontiers in Pharmacology</i> , 2021, 12, 674682.	1.6	17
18	Effects of nerol on paracetamol-induced liver damage in Wistar albino rats. <i>Biomedicine and Pharmacotherapy</i> , 2021, 140, 111732.	2.5	23

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19	Phytochemical Constituents, Biological Activities, and Health-Promoting Effects of the Melissa officinalis. Oxidative Medicine and Cellular Longevity, 2021, 2021, 1-20.	1.9	39
20	Therapeutic promises of ginkgolide A: A literature-based review. Biomedicine and Pharmacotherapy, 2020, 132, 110908.	2.5	33
21	Insights into Eucalyptus genus chemical constituents, biological activities and health-promoting effects. Trends in Food Science and Technology, 2019, 91, 609-624.	7.8	71
22	Chemical Composition and Antioxidant Activity of <i>Aloe vera</i> from the Pica Oasis (Tarapacá), Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5	0.9	49
23	TOXICITY STUDIES DURING THE DEGRADATION OF PENTACHLOROPHENOL BY OZONATION IN THE PRESENCE OF MnO <sub>2</sub> /TiO <sub>2</sub> . Journal of the Chilean Chemical Society, 2018, 63, 4090-4097.	0.5	2
24	Vasodilator and hypotensive effects of pure compounds and hydroalcoholic extract of <i>Xenophyllum poposum</i> (Phil) V.A Funk (Compositae) on rats. Phytomedicine, 2018, 50, 99-108.	2.3	10
25	UHPLC-ESI-ORBITRAP-MS analysis of the native Mapuche medicinal plant palo negro ( <i>Leptocarpha</i> ) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 5 properties. Journal of Enzyme Inhibition and Medicinal Chemistry, 2018, 33, 936-944.	2.5	17
26	UHPLC high resolution orbitrap metabolomic fingerprinting of the unique species <i>Ophryosporus triangularis</i> Meyen from the Atacama Desert, Northern Chile. Revista Brasileira De Farmacognosia, 2017, 27, 179-187.	0.6	16
27	Phenolic Compounds in Chilean Mistletoe ( <i>Quintral, Tristerix tetrandus</i> ) Analyzed by UHPLC-Q/Orbitrap/MS/MS and Its Antioxidant Properties. Molecules, 2016, 21, 245.	1.7	48
28	Fast Detection of Phenolic Compounds in Extracts of Easter Pears ( <i>Pyrus communis</i> ) from the Atacama Desert by Ultrahigh-Performance Liquid Chromatography and Mass Spectrometry (UHPLC-Q/Orbitrap/MS/MS). Molecules, 2016, 21, 92.	1.7	48
29	Chemical profiling and antioxidant activity of Bolivian propolis. Journal of the Science of Food and Agriculture, 2016, 96, 2142-2153.	1.7	46
30	Hydroalcoholic extract and pure compounds from <i>Senecio nutans</i> Sch. Bip (Compositae) induce vasodilation in rat aorta through endothelium-dependent and independent mechanisms. Journal of Ethnopharmacology, 2016, 192, 99-107.	2.0	21
31	Antiproliferative activity and chemical composition of the venom from the Amazonian toad <i>Rhinella marina</i> (Anura: Bufonidae). Toxicon, 2016, 121, 119-129.	0.8	38
32	High resolution metabolite fingerprinting of the resin of <i>Baccharis tola</i> Phil. from the Atacama Desert and its antioxidant capacities. Industrial Crops and Products, 2016, 94, 368-375.	2.5	23
33	Gastroprotective activity of synthetic coumarins: Role of endogenous prostaglandins, nitric oxide, non-protein sulfhydryls and vanilloid receptors. Bioorganic and Medicinal Chemistry Letters, 2016, 26, 5732-5735.	1.0	16
34	Gastroprotective effects of new diterpenoid derivatives from <i>Azorella cuatrecasii</i> Mathias & Constance obtained using a $\beta$ -cyclodextrin complex with microbial and chemical transformations. Bioorganic and Medicinal Chemistry Letters, 2016, 26, 3220-3222.	1.0	12
35	Polyphenols rich fraction from <i>Geoffroea decorticans</i> fruits flour affects key enzymes involved in metabolic syndrome, oxidative stress and inflammatory process. Food Chemistry, 2016, 190, 392-402.	4.2	98
36	Fast high resolution Orbitrap MS fingerprinting of the resin of <i>Heliotropium taltalense</i> Phil. from the Atacama Desert. Industrial Crops and Products, 2016, 85, 159-166.	2.5	27

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37	Antibacterial Activity, Antioxidant Effect and Chemical Composition of Propolis from the Región del Maule, Central Chile. <i>Molecules</i> , 2015, 20, 18144-18167.	1.7	70
38	Phenolic Profiling of the South American "Baylahuen" Tea ( <i>Haplopappus</i> spp., Asteraceae) by HPLC-DAD-ESI-MS. <i>Molecules</i> , 2015, 20, 913-928.	1.7	19
39	Anti-Inflammatory Activity of Copao ( <i>Eulychnia Acida</i> Phil., Cactaceae) Fruits. <i>Plant Foods for Human Nutrition</i> , 2015, 70, 135-140.	1.4	9
40	Chilean Prosopis Mesocarp Flour: Phenolic Profiling and Antioxidant Activity. <i>Molecules</i> , 2015, 20, 7017-7033.	1.7	27
41	A new mulinane diterpenoid from the cushion shrub <i>Azorella compacta</i> growing in Perú. <i>Pharmacognosy Magazine</i> , 2014, 10, 543.	0.3	10
42	Polyphenolic compounds and anthocyanin content of <i>Prosopis nigra</i> and <i>Prosopis alba</i> pods flour and their antioxidant and anti-inflammatory capacities. <i>Food Research International</i> , 2014, 64, 762-771.	2.9	46
43	Antiproliferative activity and new arginyl bufadienolide esters from the "cururo" toad <i>Rhinella (Bufo) schneideri</i> . <i>Journal of Ethnopharmacology</i> , 2014, 155, 1076-1085.	2.0	42
44	Antioxidant activity and characterization of constituents in copao fruits ( <i>Eulychnia acida</i> Phil.,) <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 462</i>	2.9	39
45	Antioxidant effect and characterization of South American <i>Prosopis</i> pods syrup. <i>Food Research International</i> , 2014, 56, 174-181.	2.9	16
46	Inhibition of arachidonic acid metabolism by the Andean crude drug <i>Parastrephia lucida</i> (Meyen) Cabrera. <i>Journal of Ethnopharmacology</i> , 2013, 150, 1080-1086.	2.0	24
47	HIGH SPEED CENTRIFUGAL COUNTERCURRENT CHROMATOGRAPHY (HSCCC) ISOLATION AND IDENTIFICATION BY LC-MSn ANALYSIS OF THE POLAR PHENOLICS FROM <i>VASCONCELLEA QUERCIFOLIA</i> . <i>Journal of the Chilean Chemical Society</i> , 2013, 58, 1830-1835.	0.5	3
48	Inhibition of arachidonic acid metabolism by the Andean crude drug <i>Parastrephia lucida</i> (Meyen) Cabrera. <i>Journal of Ethnopharmacology</i> , 2013, 150, 1080-6.	2.0	7
49	Phenolic Constituents of the Chilean Herbal Tea <i>Fabiana imbricata</i> R. et P.. <i>Plant Foods for Human Nutrition</i> , 2012, 67, 242-246.	1.4	20
50	Antimicrobial phenylpropanoids from the Argentinean highland plant <i>Parastrephia lucida</i> (Meyen) Cabrera. <i>Journal of Ethnopharmacology</i> , 2012, 142, 407-414.	2.0	19
51	Monitoring of $\beta$ -blockers ozone degradation via electrospray ionization mass spectrometry. <i>Journal of the Brazilian Chemical Society</i> , 2011, 22, 919-928.	0.6	5
52	CATALYTIC OZONATION OF OXALIC ACID WITH MnO <sub>2</sub> /TiO <sub>2</sub> AND Rh/TiO <sub>2</sub> . <i>Journal of the Chilean Chemical Society</i> , 2006, 51, .	0.5	3