

Miguel Angel Ramos-López

List of Publications by Year in descending order

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Version: 2024-02-01

37
papers

331
citations

1040056

9
h-index

888059

17
g-index

38
all docs

38
docs citations

38
times ranked

438
citing authors

#	ARTICLE	IF	CITATIONS
1	Anti-inflammatory Activity of Some Essential Oils. Journal of Essential Oil Research, 2011, 23, 38-44.	2.7	67
2	Enzymes of Entomopathogenic Fungi, Advances and Insights. Advances in Enzyme Research, 2014, 02, 65-76.	1.6	38
3	Composition of the Essential Oil of <i>Salvia ballotiflora</i> (Lamiaceae) and Its Insecticidal Activity. Molecules, 2015, 20, 8048-8059.	3.8	35
4	Juvenomimetic and Insecticidal Activities of <i>Senecio salignus</i> (Asteraceae) and <i>Salvia microphylla</i> (Lamiaceae) on <i>Spodoptera frugiperda</i> (Lepidoptera: Noctuidae). Florida Entomologist, 2016, 99, 345-351.	0.5	21
5	Activity of the main fatty acid components of the hexane leaf extract of <i>Ricinus communis</i> against <i>Spodoptera frugiperda</i> . African Journal of Biotechnology, 2012, 11, .	0.6	19
6	Bioactivity of <i>Carica papaya</i> (Caricaceae) against <i>Spodoptera frugiperda</i> (Lepidoptera: Noctuidae). Molecules, 2011, 16, 7502-7509.	3.8	18
7	Impact of the popping process on the structural and thermal properties of sorghum grains (Sorghum) Tj ETQq1 1 0,784314 rgBT /Overlock 10 Tf 5	8.2	16
8	Activity of Four <i>Salvia</i> Species Against <i>Spodoptera frugiperda</i> (J.E. Smith) (Lepidoptera:) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5	0.2	11
9	Optimization of antifungal edible pregelatinized potato starch-based coating formulations by response surface methodology to extend postharvest life of "Orri"™ mandarins. Scientia Horticulturae, 2021, 288, 110394.	3.6	11
10	Evaluation of the presence of <i>Paenibacillus</i> larvae in commercial bee pollen using PCR amplification of the gene for tRNACys. Brazilian Journal of Microbiology, 2019, 50, 471-480.	2.0	8
11	Detection of <i>Bacillus cereus</i> sensu lato Isolates Posing Potential Health Risks in Mexican Chili Powder. Microorganisms, 2021, 9, 2226.	3.6	8
12	Bioactivity of 1-octacosanol from <i>Senna crotalarioides</i> (Fabaceae: Caesalpinioideae) to Control <i>Spodoptera frugiperda</i> (Lepidoptera: Noctuidae). Florida Entomologist, 2020, 102, 731.	0.5	8
13	Identification by MALDI-TOF Mass Spectrometry of Mercury-resistant Bacteria Associated with the Rhizosphere of an Apple Orchard. Geomicrobiology Journal, 2017, 34, 176-182.	2.0	7
14	Microbial Diversity in Commercial Bee Pollen from Europe, Chile, and Mexico, Based on 16S rRNA Gene Amplicon Metagenome Sequencing. Genome Announcements, 2018, 6, .	0.8	7
15	Antibacterial activity of <i>Lemna minor</i> extracts against <i>Pseudomonas fluorescens</i> and safety evaluation in a zebrafish model. Saudi Journal of Biological Sciences, 2020, 27, 3465-3473.	3.8	7
16	Isolation and Characterization of Mercury Resistant <i>Trichoderma</i> Strains from Soil with High Levels of Mercury and Its Effects on <i>Arabidopsis thaliana</i> Mercury Uptake. Advances in Microbiology, 2018, 08, 600-613.	0.6	7
17	Richness and metallo-tolerance of cultivable fungi recovered from three high altitude glaciers from Citlaltlaltl and Iztaccuahuatl volcanoes (Mexico). Extremophiles, 2020, 24, 625-636.	2.3	6
18	Production of a Mixture of Fengycins with Surfactant and Antifungal Activities by <i>Bacillus</i> sp. MA04, a Versatile PGPR. Indian Journal of Microbiology, 2018, 58, 208-213.	2.7	5

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19	Phylogenetic Analysis of <i>Bacillus cereus</i> sensu lato Isolates from Commercial Bee Pollen Using tRNACys-PCR. <i>Microorganisms</i> , 2020, 8, 524.	3.6	4
20	Osmotic tolerance response of biocontrol agent <i>Yarrowia lipolytica</i> m18/3b under pre- and postharvest conditions. <i>Biocontrol Science and Technology</i> , 2021, 31, 153-170.	1.3	4
21	Botanical extracts from <i>Dodonaea viscosa</i> (Sapindales: Sapindaceae) reduce hemocyte counts from <i>Spodoptera exigua</i> (Lepidoptera: Noctuidae) with potential insecticidal synergism with <i>Isaria fumosorosea</i> (Hypocreales: Cordycipitaceae). <i>Biocontrol Science and Technology</i> , 2020, 30, 1365-1376.	1.3	3
22	Cytotoxicity and UV Light Absorption in Biopolymeric Membranes from Native Vegetation of Mexico. <i>Applied Sciences (Switzerland)</i> , 2020, 10, 4995.	2.5	3
23	Assessment of <i>Beauveria bassiana</i> and Their Enzymatic Extracts against <i>Metamasius spinolae</i> and <i>Cyclocephala lunulata</i> in Laboratory. <i>Advances in Enzyme Research</i> , 2016, 04, 98-112.	1.6	3
24	Analysis of tRNACys processing in the absence of CCAase in <i>Bacillus subtilis</i> . <i>Brazilian Journal of Microbiology</i> , 2019, 50, 613-618.	2.0	2
25	Chemical composition and phytotoxic potential of <i>Eucalyptus globulus</i> essential oil against <i>Lactuca sativa</i> and two herbicide-resistant weeds: <i>Avena fatua</i> and <i>Amaranthus hybridus</i> . <i>TIP Revista Especializada En Ciencias Químico-Biológicas</i> , 0, 24, .	0.3	2
26	Bioactivity of 1,8-Cineole and Essential Oil of <i>Salvia keerlii</i> (Lamiaceae) Against <i>Spodoptera frugiperda</i> . <i>Southwestern Entomologist</i> , 2021, 46, .	0.2	2
27	Nitrogen fertilization sources and insecticidal activity of aqueous seeds extract of <i>Carica papaya</i> against <i>Spodoptera frugiperda</i> in maize. <i>Ciencia E Investigacion Agraria</i> , 2013, 40, 571-580.	0.2	2
28	Production of combined-cross-linked hemicellulosic enzyme aggregates from paperboard residues. <i>Biologia (Poland)</i> , 0, , 1.	1.5	2
29	Inhibición de Desarrollo de Larvas <i>Culex quinquefasciatus</i> con Extractos de Semilla y de Hoja de <i>Ricinus communis</i> . <i>Southwestern Entomologist</i> , 2018, 43, 221-238.	0.2	1
30	Effect of Salicylic Acid in the Yield of Ricinine in <i>Ricinus communis</i> under Greenhouse Condition. <i>Plants</i> , 2021, 10, 1902.	3.5	1
31	EFFECT OF POTASSIUM NITRATE ON THE PRODUCTION OF RICININE BY <i>Ricinus communis</i> AND ITS INSECTICIDAL ACTIVITY AGAINST <i>Spodoptera frugiperda</i> . <i>Revista Fitotecnia Mexicana</i> , 2016, 39, 41-47.	0.1	1
32	Activity of Chloroformic Extract from <i>Salvia connivens</i> (Lamiales: Lamiaceae) and Its Principal Compounds against <i>Spodoptera frugiperda</i> (Lepidoptera: Noctuidae). <i>Applied Sciences (Switzerland)</i> , 2021, 11, 11813.	2.5	1
33	Characterization of microbial communities in commercial bee pollen used for mass rearing of <i>Bombus impatiens</i> . <i>Journal of Apicultural Research</i> , 2021, 60, 678-682.	1.5	0
34	Chemical Composition of <i>Jatropha curcas</i> Seed Extracts and Its Bioactivity Against <i>Copitarsia decolora</i> under Laboratory and Greenhouse Conditions. <i>Southwestern Entomologist</i> , 2021, 46, .	0.2	0
35	Chemical Constituents of <i>Crataegus gracilior</i> . <i>Chemistry of Natural Compounds</i> , 2021, 57, 757-758.	0.8	0
36	Analysis of tRNACys processing under salt stress in <i>Bacillus subtilis</i> spore outgrowth using RNA sequencing data. <i>F1000Research</i> , 2020, 9, 501.	1.6	0

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37	First report of <i>Alternaria alternata</i> causing the golden spot in xoconostle (<i>Opuntia matudae</i>) in Hidalgo, México. <i>Revista Mexicana De Fitopatología</i> , 2021, 40, .	0.1	0