Ana MarÃ-a GuzmÃ;n-Partida

List of Publications by Year in descending order

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1307594 1058476 14 208 14 7 g-index citations h-index papers 14 14 14 328 docs citations times ranked all docs citing authors

#	ARTICLE	IF	CITATIONS
1	Characterization and expression of prohibitin during the mexican bean weevil (Zabrotes subfasciatus,) Tj ETQq1 1	l 0.784314 1.6	rgBT /Overi
	Molecular Biology, 2022, , 110770. Nanoproteomic Approach for Isolation and Identification of Potential Biomarkers in Human Urine		
2	from Adults with Normal Weight, Overweight and Obesity. Molecules, 2021, 26, 1803.	3.8	3
3	Insights into the Structural Features, Conformational Stability and Functional Activity of the Olneya tesota PF2 Lectin. Protein and Peptide Letters, 2021, 28, 403-413.	0.9	1
4	Gene Sequences of Potential Targets of Insecticidal PF2 Lectin Identified from the Larval De Novo Transcriptome of the Mexican Bean Weevil (Zabrotes Subfasciatus; Boheman 1833). Insects, 2020, 11, 736.	2.2	3
5	Lactosylated Albumin Nanoparticles: Potential Drug Nanovehicles with Selective Targeting Toward an In Vitro Model of Hepatocellular Carcinoma. Molecules, 2019, 24, 1382.	3.8	9
6	Bifunctional nickel–iminodiacetic acid-core–shell silica nanoparticles for the exclusion of high molecular weight proteins and purification of His-tagged recombinant proteins. RSC Advances, 2019, 9, 11038-11045.	3.6	5
7	Novel Synthesis of Core-Shell Silica Nanoparticles for the Capture of Low Molecular Weight Proteins and Peptides. Molecules, 2017, 22, 1712.	3.8	9
8	Legume Lectins: Proteins with Diverse Applications. International Journal of Molecular Sciences, 2017, 18, 1242.	4.1	108
9	Molecular recognition of glyconanoparticles by RCA and E. coli K88 - designing transports for targeted therapy. Acta Biochimica Polonica, 2017, 64, 671-677.	0.5	6
10	Identification of membrane proteins of the midgut of Zabrotes subfasciatus larvae associated with the insecticidal mechanism of PF2 lectin. Journal of Asia-Pacific Entomology, 2016, 19, 677-682.	0.9	8
11	K88 Fimbrial Adhesin Targeting of Microspheres Containing Gentamicin Made with Albumin Glycated with Lactose. International Journal of Molecular Sciences, 2015, 16, 22425-22437.	4.1	1
12	Binding of PF2 Lectin from Olneya tesota to Gut Proteins of Zabrotes subfasciatus Larvae Associated with the Insecticidal Mechanism. Journal of Agricultural and Food Chemistry, 2012, 60, 2398-2402.	5.2	7
13	Purification, Biochemical Characterization, and Bioactive Properties of a Lectin Purified from the Seeds of White Tepary Bean (Phaseolus Acutifolius Variety Latifolius). Molecules, 2011, 16, 2561-2582.	3.8	20
14	Insecticidal Action of PF2 Lectin from <i>Olneya tesota</i> (Palo Fierro) against <i>Zabrotes subfasciatus</i> Larvae and Midgut Glycoconjugate Binding. Journal of Agricultural and Food Chemistry, 2009, 57, 689-694.	5 . 2	27