

Ana MarÃ-a GuzmÃ;n-Partida

List of Publications by Year in descending order

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Version: 2024-02-01

14
papers

208
citations

1307594

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1058476

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all docs

14
docs citations

14
times ranked

328
citing authors

#	ARTICLE	IF	CITATIONS
1	Legume Lectins: Proteins with Diverse Applications. <i>International Journal of Molecular Sciences</i> , 2017, 18, 1242.	4.1	108
2	Insecticidal Action of PF2 Lectin from <i>Olneya tesota</i> (Palo Fierro) against <i>Zabrotes subfasciatus</i> Larvae and Midgut Glycoconjugate Binding. <i>Journal of Agricultural and Food Chemistry</i> , 2009, 57, 689-694.	5.2	27
3	Purification, Biochemical Characterization, and Bioactive Properties of a Lectin Purified from the Seeds of White Tepary Bean (<i>Phaseolus Acutifolius</i> Variety <i>Latifolius</i>). <i>Molecules</i> , 2011, 16, 2561-2582.	3.8	20
4	Novel Synthesis of Core-Shell Silica Nanoparticles for the Capture of Low Molecular Weight Proteins and Peptides. <i>Molecules</i> , 2017, 22, 1712.	3.8	9
5	Lactosylated Albumin Nanoparticles: Potential Drug Nanovehicles with Selective Targeting Toward an In Vitro Model of Hepatocellular Carcinoma. <i>Molecules</i> , 2019, 24, 1382.	3.8	9
6	Identification of membrane proteins of the midgut of <i>Zabrotes subfasciatus</i> larvae associated with the insecticidal mechanism of PF2 lectin. <i>Journal of Asia-Pacific Entomology</i> , 2016, 19, 677-682.	0.9	8
7	Binding of PF2 Lectin from <i>Olneya tesota</i> to Gut Proteins of <i>Zabrotes subfasciatus</i> Larvae Associated with the Insecticidal Mechanism. <i>Journal of Agricultural and Food Chemistry</i> , 2012, 60, 2398-2402.	5.2	7
8	Molecular recognition of glyconanoparticles by RCA and <i>E. coli</i> K88 - designing transports for targeted therapy. <i>Acta Biochimica Polonica</i> , 2017, 64, 671-677.	0.5	6
9	Bifunctional nickel-aminodiacetic acid-core-shell silica nanoparticles for the exclusion of high molecular weight proteins and purification of His-tagged recombinant proteins. <i>RSC Advances</i> , 2019, 9, 11038-11045.	3.6	5
10	Gene Sequences of Potential Targets of Insecticidal PF2 Lectin Identified from the Larval De Novo Transcriptome of the Mexican Bean Weevil (<i>Zabrotes Subfasciatus</i> ; Boheman 1833). <i>Insects</i> , 2020, 11, 736.	2.2	3
11	Nanoproteomic Approach for Isolation and Identification of Potential Biomarkers in Human Urine from Adults with Normal Weight, Overweight and Obesity. <i>Molecules</i> , 2021, 26, 1803.	3.8	3
12	K88 Fimbrial Adhesin Targeting of Microspheres Containing Gentamicin Made with Albumin Glycated with Lactose. <i>International Journal of Molecular Sciences</i> , 2015, 16, 22425-22437.	4.1	1
13	Insights into the Structural Features, Conformational Stability and Functional Activity of the <i>Olneya tesota</i> PF2 Lectin. <i>Protein and Peptide Letters</i> , 2021, 28, 403-413.	0.9	1
14	Characterization and expression of prohibitin during the mexican bean weevil (<i>Zabrotes subfasciatus</i>), <i>Tj ETQq0 0 0 rgBT /Overlock 10 T</i> <i>Molecular Biology</i> , 2022, , 110770.	1.6	1