

Gleysin Cabrera

List of Publications by Year in descending order

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15
papers

298
citations

1040056

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1058476

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docs citations

16
times ranked

506
citing authors

#	ARTICLE	IF	CITATIONS
1	Synthesis, LC-MS/MS analysis, and biological evaluation of two vaccine candidates against ticks based on the antigenic PO peptide from <i>R. sanguineus</i> linked to the p64K carrier protein from <i>Neisseria meningitidis</i> . <i>Analytical and Bioanalytical Chemistry</i> , 2021, 413, 5885-5900.	3.7	3
2	In-solution buffer-free digestion allows full-sequence coverage and complete characterization of post-translational modifications of the receptor-binding domain of SARS-CoV-2 in a single ESI-MS spectrum. <i>Analytical and Bioanalytical Chemistry</i> , 2021, 413, 7559-7585.	3.7	11
3	Plasticity of the HEK-293 cells, related to the culture media, as platform to produce a subunit vaccine against classical swine fever virus. <i>AMB Express</i> , 2019, 9, 139.	3.0	11
4	High accumulation in tobacco seeds of hemagglutinin antigen from avian (H5N1) influenza. <i>Transgenic Research</i> , 2017, 26, 775-789.	2.4	12
5	Protein content of the <i>Hylesia metabus</i> egg nest setae (Cramer [1775]) (Lepidoptera: Saturniidae) and its association with the parental investment for the reproductive success and lepidopterism. <i>Journal of Proteomics</i> , 2017, 150, 183-200.	2.4	9
6	Structural characterization and biological implications of sulfated N-glycans in a serine protease from the neotropical moth <i>Hylesia metabus</i> (Cramer [1775]) (Lepidoptera: Saturniidae). <i>Glycobiology</i> , 2015, 26, cwv096.	2.5	18
7	Comparative <i>in vitro</i> and experimental <i>in vivo</i> studies of the anti-epidermal growth factor receptor antibody nimotuzumab and its aglycosylated form produced in transgenic tobacco plants. <i>Plant Biotechnology Journal</i> , 2013, 11, 53-65.	8.3	10
8	Computational proteomics pitfalls and challenges: HavanaBioinfo 2012 Workshop report. <i>Journal of Proteomics</i> , 2013, 87, 134-138.	2.4	19
9	Differential N-glycosylation of a monoclonal antibody expressed in tobacco leaves with and without endoplasmic reticulum retention signal apparently induces similar <i>in vivo</i> stability in mice. <i>Plant Biotechnology Journal</i> , 2011, 9, 1120-1130.	8.3	25
10	Chemical and enzymatic N-glycan release comparison for N-glycan profiling of monoclonal antibodies expressed in plants. <i>Analytical Biochemistry</i> , 2010, 400, 173-183.	2.4	34
11	Plant N-glycan profiling of minute amounts of material. <i>Analytical Biochemistry</i> , 2008, 379, 66-72.	2.4	22
12	Effects of Tobacco Extract and Temperature On the Stability of the Monoclonal Antibody CB.Hep-1 Expressed in Transgenic Tobacco Plants. <i>BioProcessing: Advances and Trends in Biological Product Development</i> , 2007, 6, 16-24.	0.1	0
13	Influence of culture conditions on the N-glycosylation of a monoclonal antibody specific for recombinant hepatitis B surface antigen. <i>Biotechnology and Applied Biochemistry</i> , 2005, 41, 67.	3.1	20
14	Plant-derived mouse IgG monoclonal antibody fused to KDEL endoplasmic reticulum-retention signal is N-glycosylated homogeneously throughout the plant with mostly high-mannose-type N-glycans. <i>Plant Biotechnology Journal</i> , 2005, 3, 449-457.	8.3	93
15	The cattle tick antigen, Bm95, expressed in <i>Pichia pastoris</i> contains short chains of N- and O-glycans. <i>Archives of Biochemistry and Biophysics</i> , 2004, 432, 205-211.	3.0	9