

BelÃ©n MorÃ³n

List of Publications by Year in descending order

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Version: 2024-02-01

15
papers

1,029
citations

687363

13
h-index

996975

15
g-index

16
all docs

16
docs citations

16
times ranked

1577
citing authors

#	ARTICLE	IF	CITATIONS
1	Titanium dioxide nanoparticles exacerbate DSS-induced colitis: role of the NLRP3 inflammasome. <i>Gut</i> , 2017, 66, 1216-1224.	12.1	223
2	Sensitive detection of cereal fractions that are toxic to celiac disease patients by using monoclonal antibodies to a main immunogenic wheat peptide. <i>American Journal of Clinical Nutrition</i> , 2008, 87, 405-414.	4.7	183
3	Toward the Assessment of Food Toxicity for Celiac Patients: Characterization of Monoclonal Antibodies to a Main Immunogenic Gluten Peptide. <i>PLoS ONE</i> , 2008, 3, e2294.	2.5	141
4	A Food-Grade Enzyme Preparation with Modest Gluten Detoxification Properties. <i>PLoS ONE</i> , 2009, 4, e6313.	2.5	84
5	Protein engineering of improved prolyl endopeptidases for celiac sprue therapy. <i>Protein Engineering, Design and Selection</i> , 2008, 21, 699-707.	2.1	80
6	Low pH Changes the Profile of Nodulation Factors Produced by <i>Rhizobium tropici</i> CIAT899. <i>Chemistry and Biology</i> , 2005, 12, 1029-1040.	6.0	71
7	Identification of gut microbial species linked with disease variability in a widely used mouse model of colitis. <i>Nature Microbiology</i> , 2022, 7, 590-599.	13.3	53
8	Different and new Nod factors produced by <i>Rhizobium tropici</i> CIAT899 following Na ⁺ stress. <i>FEMS Microbiology Letters</i> , 2009, 293, 220-231.	1.8	43
9	CYP3A4-Catalyzed Simvastatin Metabolism as a Non-Invasive Marker of Small Intestinal Health in Celiac Disease. <i>American Journal of Gastroenterology</i> , 2013, 108, 1344-1351.	0.4	36
10	Activation of Protein Tyrosine Phosphatase Non-Receptor Type 2 by Spermidine Exerts Anti-Inflammatory Effects in Human THP-1 Monocytes and in a Mouse Model of Acute Colitis. <i>PLoS ONE</i> , 2013, 8, e73703.	2.5	36
11	High-throughput phenotyping reveals expansive genetic and structural underpinnings of immune variation. <i>Nature Immunology</i> , 2020, 21, 86-100.	14.5	32
12	Signal molecules in the peanut-bradyrhizobia interaction. <i>Archives of Microbiology</i> , 2008, 189, 345-356.	2.2	21
13	Structural determination of the lipo-chitin oligosaccharide nodulation signals produced by <i>Rhizobium giardinii</i> bv. <i>giardinii</i> H152. <i>Carbohydrate Research</i> , 2003, 338, 237-250.	2.3	13
14	Structural determination of the Nod factors produced by <i>Rhizobium gallicum</i> bv. <i>gallicum</i> R602. <i>FEMS Microbiology Letters</i> , 2006, 255, 164-173.	1.8	8
15	Phylogeny and nodulation signal molecule of rhizobial populations able to nodulate common beans other than the predominant species <i>Rhizobium etli</i> present in soils from the northwest of Argentina. <i>Soil Biology and Biochemistry</i> , 2006, 38, 573-586.	8.8	5