Ignacio LÃ³pez-GoÃ±i

List of Publications by Year
in descending order

35 papers	2,446 citations	304701 22 h-index	395678 33 g-index
35 all docs	35 docs citations	35 times ranked	1659 citing authors

#	Article	IF	Citations
1	Health and science-related disinformation on COVID-19: A content analysis of hoaxes identified by fact-checkers in Spain. PLoS ONE, 2022, 17, e0265995.	2.5	17
2	The Covid-19 catastrophe: A science communication mess?. Church, Communication and Culture, 2022, 7, 6-22.	0.3	5
3	Teaching microbiology in times of plague. International Microbiology, 2021, 24, 665-670.	2.4	1
4	DesinformaciÃ³n en tiempos de pandemia: tipologÃa de los bulos sobre la Covid-19. Profesional De La Informacion, 2020, 29, .	2.7	155
5	Challenges of COVID-19. Advances in Laboratory Medicine / Avances En Medicina De Laboratorio, 2020, 1, .	0.2	0
6	Social networks as a tool for science communication and public engagement: focus on Twitter. FEMS Microbiology Letters, 2018, 365, .	1.8	38
7	Twitter as a Tool for Teaching and Communicating Microbiology: The #microMOOCSEM Initiative. Journal of Microbiology and Biology Education, 2016, 17, 492-494.	1.0	9
8	Mutants in the lipopolysaccharide of Brucella ovis are attenuated and protect against B. ovis infection in mice. Veterinary Research, 2014, 45, 72.	3.0	34
9	Deletion of the GI-2 integrase and the wbkA flanking transposase improves the stability of Brucella melitensis Rev 1 vaccine. Veterinary Research, 2013, 44, 105.	3.0	9
10	The promise of microbial engineering for developing new strategies for tackling human disease. Future Microbiology, 2012, 7, 167-169.	2.0	0
11	Spontaneous Excision of the O-Polysaccharide wbkA Glycosyltranferase Gene Is a Cause of Dissociation of Smooth to Rough Brucella Colonies. Journal of Bacteriology, 2012, 194, 1860-1867.	2.2	18
12	Evaluation of the Effects of Erythritol on Gene Expression in Brucella abortus. PLoS ONE, 2012, 7, e50876.	2.5	27
13	New Bruce-ladder multiplex PCR assay for the biovar typing of Brucella suis and the discrimination of Brucella suis and Brucella canis. Veterinary Microbiology, 2011, 154, 152-155.	1.9	129
14	Identification of new IS711 insertion sites in Brucella abortus field isolates. BMC Microbiology, 2011, 11, 176.	3.3	15
15	Genomic Island 2 Is an Unstable Genetic Element Contributing toBrucellaLipopolysaccharide Spontaneous Smooth-to-Rough Dissociation. Journal of Bacteriology, 2010, 192, 6346-6351.	2.2	22
16	Transcriptome Analysis of the Brucella abortus BvrR/BvrS Two-Component Regulatory System. PLoS ONE, 2010, 5, e10216.	2.5	79
17	Construction and evaluation of an ORFeome-based Brucella whole-genome DNA microarray. Microbial Pathogenesis, 2009, 47, 189-195.	2.9	12
18	Evaluation of a Multiplex PCR Assay (Bruce-ladder) for Molecular Typing of All Brucella Species, Including the Vaccine Strains. Journal of Clinical Microbiology, 2008, 46, 3484-3487.	3.9	212

#	Article	IF	Citations
19	Brucellosis Vaccines: Assessment of Brucella melitensis Lipopolysaccharide Rough Mutants Defective in Core and O-Polysaccharide Synthesis and Export. PLoS ONE, 2008, 3, e2760.	2.5	159
20	BvrR/BvrS-Controlled Outer Membrane Proteins Omp3a and Omp3b Are Not Essential forBrucella abortusVirulence. Infection and Immunity, 2007, 75, 4867-4874.	2.2	45
21	Comparison of Multiple-Locus Variable-Number Tandem-Repeat Analysis with Other PCR-Based Methods for Typing Brucella suis Isolates. Journal of Clinical Microbiology, 2007, 45, 4070-4072.	3.9	63
22	Assessment of genetic stability of Brucella melitensis Rev 1 vaccine strain by multiple-locus variable-number tandem repeat analysis. Vaccine, 2007, 25, 2858-2862.	3.8	41
23	Multiplex PCR Assay for the Identification and Differentiation of all Brucella Species and the Vaccine Strains Brucella abortus S19 and RB51 and Brucella melitensis Rev1. Clinical Chemistry, 2006, 52, 779-781.	3.2	149
24	Increases of efficacy as vaccine against Brucella abortus infection in mice by simultaneous inoculation with avirulent smooth bvrS/bvrR and rough wbkA mutants. Vaccine, 2006, 24, 2910-2916.	3.8	41
25	Restriction site polymorphisms in the genes encoding new members of group 3 outer membrane protein family ofBrucellaspp.. FEMS Microbiology Letters, 2005, 245, 79-84.	1.8	22
26	The Lipopolysaccharide of Brucella abortus BvrS/BvrR Mutants Contains Lipid A Modifications and Has Higher Affinity for Bactericidal Cationic Peptides. Journal of Bacteriology, 2005, 187, 5631-5639.	2.2	84
27	Generation of the Brucella melitensis ORFeome Version 1.1. Genome Research, 2004, 14, 2201-2206.	5.5	77
28	Rough vaccines in animal brucellosis: Structural and genetic basis and present status. Veterinary Research, 2004, 35, 1-38.	3.0	240
29	Evaluation of a PCR test for the diagnosis of Brucella ovis infection in semen samples from rams. Veterinary Microbiology, 2003, 92, 65-72.	1.9	35
30	Characterization of Brucella abortus O-Polysaccharide and Core Lipopolysaccharide Mutants and Demonstration that a Complete Core Is Required for Rough Vaccines To Be Efficient against Brucella abortus and Brucella ovis in the Mouse Model. Infection and Immunity, 2003, 71, 3261-3271.	2.2	106
31	The two-component system BvrR/BvrS essential for Brucella abortus virulence regulates the expression of outer membrane proteins with counterparts in members of the Rhizobiaceae. Proceedings of the National Academy of Sciences of the United States of America, 2002, 99, 12375-12380.	7.1	151
32	Regulation of Brucella virulence by the two-component system BvrR/BvrS. Veterinary Microbiology, 2002, 90, 329-339.	1.9	75
33	GTPases of the Rho Subfamily Are Required for Brucella abortus Internalization in Nonprofessional Phagocytes. Journal of Biological Chemistry, 2001, 276, 44435-44443.	3.4	95
34	A twoâ€component regulatory system playing a critical role in plant pathogens and endosymbionts is present inBrucella abortusand controls cell invasion and virulence. Molecular Microbiology, 1998, 29, 125-138.	2.5	264
35	Comparative activity of azithromycin and doxycycline against Brucella spp. infection in mice. Journal of Antimicrobial Chemotherapy, 1995, 36, 647-656.	3.0	17