

Laura Bricio-Moreno

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4768517/publications.pdf>

Version: 2024-02-01

15
papers

693
citations

840776

11
h-index

996975

15
g-index

17
all docs

17
docs citations

17
times ranked

1481
citing authors

#	ARTICLE	IF	CITATIONS
1	Engineered liposomes sequester bacterial exotoxins and protect from severe invasive infections in mice. <i>Nature Biotechnology</i> , 2015, 33, 81-88.	17.5	187
2	Controlled Human Infection and Rechallenge with <i>Streptococcus pneumoniae</i> Reveals the Protective Efficacy of Carriage in Healthy Adults. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2013, 187, 855-864.	5.6	166
3	Airborne dust and high temperatures are risk factors for invasive bacterial disease. <i>Journal of Allergy and Clinical Immunology</i> , 2017, 139, 977-986.e2.	2.9	59
4	Recombination in <i>Streptococcus pneumoniae</i> Lineages Increase with Carriage Duration and Size of the Polysaccharide Capsule. <i>MBio</i> , 2016, 7, .	4.1	50
5	Dectin-2-induced CCL2 production in tissue-resident macrophages ignites cardiac arteritis. <i>Journal of Clinical Investigation</i> , 2019, 129, 3610-3624.	8.2	48
6	Evolutionary trade-offs associated with loss of PmrB function in host-adapted <i>Pseudomonas aeruginosa</i> . <i>Nature Communications</i> , 2018, 9, 2635.	12.8	28
7	Increased pathogenicity of pneumococcal serotype 1 is driven by rapid autolysis and release of pneumolysin. <i>Nature Communications</i> , 2020, 11, 1892.	12.8	28
8	Impaired Alanine Transport or Exposure to d-Cycloserine Increases the Susceptibility of MRSA to β -lactam Antibiotics. <i>Journal of Infectious Diseases</i> , 2020, 221, 1000-1016.	4.0	25
9	The Agl/III Family Adhesin AspA Is Required for Respiratory Infection by <i>Streptococcus pyogenes</i> . <i>PLoS ONE</i> , 2013, 8, e62433.	2.5	22
10	Understanding pneumococcal serotype 1 biology through population genomic analysis. <i>BMC Infectious Diseases</i> , 2016, 16, 649.	2.9	22
11	P4-Mediated Antibody Therapy in an Acute Model of Invasive Pneumococcal Disease. <i>Journal of Infectious Diseases</i> , 2012, 205, 1399-1407.	4.0	20
12	Epidemiological and Molecular Characterization of an Invasive Group A <i>Streptococcus emm</i> 32.2 Outbreak. <i>Journal of Clinical Microbiology</i> , 2017, 55, 1837-1846.	3.9	12
13	Comparative Genomic Analysis and In Vivo Modeling of <i>Streptococcus pneumoniae</i> ST3081 and ST618 Isolates Reveal Key Genetic and Phenotypic Differences Contributing to Clonal Replacement of Serotype 1 in The Gambia. <i>Journal of Infectious Diseases</i> , 2017, 216, 1318-1327.	4.0	11
14	The B Lymphocyte Differentiation Factor (BAFF) Is Expressed in the Airways of Children with CF and in Lungs of Mice Infected with <i>Pseudomonas aeruginosa</i> . <i>PLoS ONE</i> , 2014, 9, e95892.	2.5	11
15	Lower Density and Shorter Duration of Nasopharyngeal Carriage by Pneumococcal Serotype 1 (ST217) May Explain Its Increased Invasiveness over Other Serotypes. <i>MBio</i> , 2020, 11, .	4.1	4