Lisa A Morici

List of Publications by Year
in descending order

49 papers	2,347 citations	218677 26 h-index	214800 47 g-index
49 all docs	49 docs citations	49 times ranked	3630 citing authors

#	Article	IF	Citations
1	Mycobacterium bovis bacille Calmetteâ€“Guerin-derived extracellular vesicles as an alternative to live BCG immunotherapy. Clinical and Experimental Medicine, 2023, 23, 519-527.	3.6	1
2	Vaccination to Prevent Pseudomonas aeruginosa Bloodstream Infections. Frontiers in Microbiology, 2022, 13, 870104.	3.5	4
3	The Remarkable Innate Resistance of Burkholderia bacteria to Cationic Antimicrobial Peptides: Insights into the Mechanism of AMP Resistance. Journal of Membrane Biology, 2022, , 1.	2.1	5
4	SARS-CoV-2 Epitopes following Infection and Vaccination Overlap Known Neutralizing Antibody Sites. Research, 2022, 2022, .	5.7	2
5	Burkholderia pseudomallei OMVs derived from infection mimicking conditions elicit similar protection to a live-attenuated vaccine. Npj Vaccines, 2021, 6, 18.	6.0	26
6	Bacterial-Derived Outer Membrane Vesicles are Potent Adjuvants that Drive Humoral and Cellular Immune Responses. Pharmaceutics, 2021, 13, 131.	4.5	29
7	An Outer Membrane Vesicle-Adjuvanted Oral Vaccine Protects Against Lethal, Oral Salmonella Infection. Pathogens, 2021, 10, 616.	2.8	4
8	Inhibition of Streptococcus mutans biofilms with bacterial-derived outer membrane vesicles. BMC Microbiology, 2021, 21, 234.	3.3	18
9	Immunological considerations in the development of Pseudomonas aeruginosa vaccines. Human Vaccines and Immunotherapeutics, 2020, 16, 412-418.	3.3	24
10	Recent Advances in the Pursuit of an Effective Acinetobacter baumannii Vaccine. Pathogens, 2020, 9, 1066.	2.8	41
11	SalmonellaPersistence and Host Immunity Are Dictated by the Anatomical Microenvironment. Infection and Immunity, 2020, 88, .	2.2	18
12	Synthetic molecular evolution of host cell-compatible, antimicrobial peptides effective against drug-resistant, biofilm-forming bacteria. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 8437-8448.	7.1	43
13	Burkholderia thailandensis outer membrane vesicles exert antimicrobial activity against drug-resistant and competitor microbial species. Journal of Microbiology, 2020, 58, 550-562.	2.8	38
14	Intradermal vaccination with a Pseudomonas aeruginosa vaccine adjuvanted with a mutant bacterial ADP-ribosylating enterotoxin protects against acute pneumonia. Vaccine, 2019, 37, 808-816.	3.8	12
15	In situ Treatment With Novel Microbiocide Inhibits Methicillin Resistant Staphylococcus aureus in a Murine Wound Infection Model. Frontiers in Microbiology, 2019, 10, 3106.	3.5	25
16	168. Intradermal Immunization Drives Humoral and Cellular Immunity to the Lung and Protects Against Acute P. aeruginosa Pneumonia. Open Forum Infectious Diseases, 2018, 5, S17-S17.	0.9	1
17	A Burkholderia pseudomallei Outer Membrane Vesicle Vaccine Provides Cross Protection against Inhalational Glanders in Mice and Non-Human Primates. Vaccines, 2017, 5, 49.	4.4	38
18	Immunomodulatory effects of tick saliva on dermal cells exposed to Borrelia burgdorferi, the agent of Lyme disease. Parasites and Vectors, 2016, 9, 394.	2.5	31

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19	Gram-Negative Bacterial Outer Membrane Vesicles Inhibit Growth of Multidrug-Resistant Organisms and Induce Wound-Healing Cytokines. Open Forum Infectious Diseases, 2016, 3, .	0.9	3
20	Naturally Derived Outer Membrane Vesicles confer Immunity to Salmonella typhimurium in a Murine Model. Open Forum Infectious Diseases, 2016, 3, .	0.9	0
21	A novel approach for emerging and antibiotic resistant infections: Innate defense regulators as an agnostic therapy. Journal of Biotechnology, 2016, 226, 24-34.	3.8	19
22	Consensus on the Development of Vaccines against Naturally Acquired Melioidosis. Emerging Infectious Diseases, 2015, 21, .	4.3	57
23	Protection of non-human primates against glanders with a gold nanoparticle glycoconjugate vaccine. Vaccine, 2015, 33, 686-692.	3.8	59
24	Microbial Contamination in Next Generation Sequencing: Implications for Sequence-Based Analysis of Clinical Samples. PLoS Pathogens, 2014, 10, e1004437.	4.7	159
25	Evaluation of a Burkholderia Pseudomallei Outer Membrane Vesicle Vaccine in Nonhuman Primates. Procedia in Vaccinology, 2014, 8, 38-42.	0.4	39
26	Vaccination with a Single CD4 T Cell Peptide Epitope from a Salmonella Type III-Secreted Effector Protein Provides Protection against Lethal Infection. Infection and Immunity, 2014, 82, 2424-2433.	2.2	30
27	A Burkholderia pseudomallei Outer Membrane Vesicle Vaccine Provides Protection against Lethal Sepsis. Vaccine Journal, 2014, 21, 747-754.	3.1	85
28	Nasal carriage of methicillin-resistant Staphylococcus aureus among students at a Louisiana medical university. Brazilian Journal of Infectious Diseases, 2013, 17, 118-119.	0.6	7
29	Post-Exposure Therapeutic Efficacy of COX-2 Inhibition against Burkholderia pseudomallei. PLoS Neglected Tropical Diseases, 2013, 7, e2212.	3.0	24
30	PGE2 suppression of innate immunity during mucosal bacterial infection. Frontiers in Cellular and Infection Microbiology, 2013, 3, 45.	3.9	140
31	Histologic and Biomechanical Evaluation of Biologic Meshes following Colonization with Pseudomonas aeruginosa. Journal of Surgical Research, 2012, 175, e35-e42.	1.6	11
32	The Stress-Response Factor SigH Modulates the Interaction between Mycobacterium tuberculosis and Host Phagocytes. PLoS ONE, 2012, 7, e28958.	2.5	57
33	Microglia activation by SIV-infected macrophages: alterations in morphology and cytokine secretion. Journal of NeuroVirology, 2012, 18, 213-221.	2.1	15
34	Roles and Specificities of LPS from Highly Pathogenic Burkholderia Species. FASEB Journal, 2012, 26, 991.7.	0.5	0
35	A naturally derived outer-membrane vesicle vaccine protects against lethal pulmonary Burkholderia pseudomallei infection. Vaccine, 2011, 29, 8381-8389.	3.8	98
36	The Effect of Bacterial Infection on the Biomechanical Properties of Biological Mesh in a Rat Model. PLoS ONE, 2011, 6, e21228.	2.5	42

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37	Transcriptional and Proteomic Responses ofPseudomonas aeruginosaPAO1 to Spaceflight Conditions Involve Hfq Regulation and Reveal a Role for Oxygen. Applied and Environmental Microbiology, 2011, 77, 1221-1230.	3.1	157
38	Interleukin-10 Alters Effector Functions of Multiple Genes Induced by Borrelia burgdorferi in Macrophages To Regulate Lyme Disease Inflammation. Infection and Immunity, 2011, 79, 4876-4892.	2.2	50
39	Early Divergent Host Responses in SHIVsf162P3 and SIVmac251 Infected Macaques Correlate with Control of Viremia. PLoS ONE, 2011, 6, e17965.	2.5	23
40	Differential susceptibility of inbred mouse strains to Burkholderia thailandensis aerosol infection. Microbial Pathogenesis, 2010, 48, 9-17.	2.9	21
41	Immunospecific Responses to Bacterial Elongation Factor Tu during Burkholderia Infection and Immunization. PLoS ONE, 2010, 5, e14361.	2.5	63
42	Media Ion Composition Controls Regulatory and Virulence Response of Salmonella in Spaceflight. PLoS ONE, 2008, 3, e3923.	2.5	133
43	Pseudomonas aeruginosaAlgR Represses the Rhl Quorum-Sensing System in a Biofilm-Specific Manner. Journal of Bacteriology, 2007, 189, 7752-7764.	2.2	90
44	Enhanced mortality despite control of lung infection in mice aerogenically infected with a Mycobacterium tuberculosis mce1 operon mutant. Microbes and Infection, 2007, 9, 1285-1290.	1.9	26
45	Accelerated immunopathological response of mice infected with Mycobacterium tuberculosis disrupted in the mce1 operon negative transcriptional regulator. Cellular Microbiology, 2007, 9, 1275-1283.	2.1	46
46	The Transcriptional Regulator AlgR Controls Cyanide Production in Pseudomonas aeruginosa. Journal of Bacteriology, 2004, 186, 6837-6844.	2.2	73
47	TRAIL-R as a Negative Regulator of Innate Immune Cell Responses. Immunity, 2004, 21, 877-889.	14.3	220
48	Hypervirulent mutant of Mycobacterium tuberculosis resulting from disruption of the mce1 operon. Proceedings of the National Academy of Sciences of the United States of America, 2003, 100, 15918-15923.	7.1	205
49	Temporary alteration of local social structure in a threatened population of Cuban iguanas (Cyclura) Tj ETQq1 1 0.784314 rgBT /Over	1.4	35