

Giuseppe Mancuso

List of Publications by Year in descending order

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61
papers

3,572
citations

182225

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156644

58
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61
all docs

61
docs citations

61
times ranked

4638
citing authors

#	ARTICLE	IF	CITATIONS
1	Neutrophils discriminate live from dead bacteria by integrating signals initiated by Fprs and TLRs. EMBO Journal, 2022, 41, e109386.	3.5	7
2	The Relevance of IL-1-Signaling in the Protection against Gram-Positive Bacteria. Pathogens, 2021, 10, 132.	1.2	5
3	Bacterial Antibiotic Resistance: The Most Critical Pathogens. Pathogens, 2021, 10, 1310.	1.2	302
4	Extended-spectrum β -lactamase & carbapenemase-producing fermentative Gram-negative bacilli in clinical isolates from a University Hospital in Southern Italy.. New Microbiologica, 2021, 44, .	0.1	0
5	Neutrophils Enhance Their Own Influx to Sites of Bacterial Infection via Endosomal TLR-Dependent Cxcl2 Production. Journal of Immunology, 2020, 204, 660-670.	0.4	27
6	Ocular surface manifestation of COVID-19 and tear film analysis. Scientific Reports, 2020, 10, 20178.	1.6	59
7	TLR7/8 in the Pathogenesis of Parkinson's Disease. International Journal of Molecular Sciences, 2020, 21, 9384.	1.8	21
8	Characterization of an immunogenic cellulase secreted by Cryptococcus pathogens. Medical Mycology, 2020, 58, 1138-1148.	0.3	3
9	Nucleic Acid-Sensing Toll-Like Receptors Play a Dominant Role in Innate Immune Recognition of Pneumococci. MBio, 2020, 11, .	1.8	17
10	Correct management and low rate of contagiousness of healthcare workers in a University Hospital in Southern Italy: from contact tracing to serological investigation. Acta Biomedica, 2020, 91, 79-86.	0.2	8
11	The plasminogen binding protein PbsP is required for brain invasion by hypervirulent CC17 Group B streptococci. Scientific Reports, 2018, 8, 14322.	1.6	26
12	Therapeutic potential of dinitrobenzene sulfonic acid (DNBS)-induced colitis in mice by targeting IL-1 β and IL-18. Biochemical Pharmacology, 2018, 155, 150-161.	2.0	50
13	The <i>Streptococcus agalactiae</i> cell wall-anchored protein PbsP mediates adhesion to and invasion of epithelial cells by exploiting the host vitronectin/ α v β 3 integrin axis. Molecular Microbiology, 2018, 110, 82-94.	1.2	28
14	Innate Immune Surveillance in the Central Nervous System Following Legionella pneumophila Infection. CNS and Neurological Disorders - Drug Targets, 2018, 16, 1080-1089.	0.8	11
15	A case of Candida septic arthritis with rice body formation in a 2-month-old infant. Infezioni in Medicina, 2017, 25, 374-376.	0.7	3
16	PbsP, a cell wall-anchored protein that binds plasminogen to promote hematogenous dissemination of group B <i>Streptococcus</i> . Molecular Microbiology, 2016, 101, 27-41.	1.2	27
17	Neutrophils Directly Recognize Group B Streptococci and Contribute to Interleukin-1 β Production during Infection. PLoS ONE, 2016, 11, e0160249.	1.1	39
18	Recognition of Neisseria meningitidis by the Long Pentraxin PTX3 and Its Role as an Endogenous Adjuvant. PLoS ONE, 2015, 10, e0120807.	1.1	29

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19	Essential Role of Interleukin-1 Signaling in Host Defenses Against Group B Streptococcus. <i>MBio</i> , 2014, 5, e01428-14.	1.8	40
20	Role of Toll-Like Receptor 13 in Innate Immune Recognition of Group B Streptococci. <i>Infection and Immunity</i> , 2014, 82, 5013-5022.	1.0	44
21	FbsC, a Novel Fibrinogen-binding Protein, Promotes Streptococcus agalactiae-Host Cell Interactions. <i>Journal of Biological Chemistry</i> , 2014, 289, 21003-21015.	1.6	52
22	Yeast Killer Toxin-Like Candidacidal Ab6 Antibodies Elicited through the Manipulation of the Idiotypic Cascade. <i>PLoS ONE</i> , 2014, 9, e105727.	1.1	13
23	Prototypic Long Pentraxin PTX3 Is Present in Breast Milk, Spreads in Tissues, and Protects Neonate Mice from Pseudomonas aeruginosa Lung Infection. <i>Journal of Immunology</i> , 2013, 191, 1873-1882.	0.4	31
24	Immunogenic Properties of Streptococcus agalactiae FbsA Fragments. <i>PLoS ONE</i> , 2013, 8, e75266.	1.1	21
25	RrgB321, a Fusion Protein of the Three Variants of the Pneumococcal Pilus Backbone RrgB, Is Protective In Vivo and Elicits Opsonic Antibodies. <i>Infection and Immunity</i> , 2012, 80, 451-460.	1.0	39
26	Activation of the NLRP3 Inflammasome by Group B Streptococci. <i>Journal of Immunology</i> , 2012, 188, 1953-1960.	0.4	127
27	Immunization with the RrgB321 fusion protein protects mice against both high and low pilus-expressing Streptococcus pneumoniae populations. <i>Vaccine</i> , 2012, 30, 1349-1356.	1.7	22
28	Recognition of fungal <i>rRNA</i> by <i>TLR7</i> has a nonredundant role in host defense against experimental candidiasis. <i>European Journal of Immunology</i> , 2012, 42, 2632-2643.	1.6	52
29	Protective Activity of Streptococcus pneumoniae Spr1875 Protein Fragments Identified Using a Phage Displayed Genomic Library. <i>PLoS ONE</i> , 2012, 7, e36588.	1.1	21
30	Recognition of yeast nucleic acids triggers a host-protective type I interferon response. <i>European Journal of Immunology</i> , 2011, 41, 1969-1979.	1.6	72
31	A surface protein of Streptococcus suis serotype 2 identified by proteomics protects mice against infection. <i>Journal of Proteomics</i> , 2010, 73, 2365-2369.	1.2	28
32	Toll-like receptor 2 dependent immunogenicity of glycoconjugate vaccines containing chemically derived zwitterionic polysaccharides. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2009, 106, 17481-17486.	3.3	47
33	Bacterial recognition by TLR7 in the lysosomes of conventional dendritic cells. <i>Nature Immunology</i> , 2009, 10, 587-594.	7.0	308
34	Immunogenic mimics of Brucella lipopolysaccharide epitopes. <i>Peptides</i> , 2009, 30, 1936-1939.	1.2	12
35	IFN- γ /IL-2 Signaling Is Required for Polarization of Cytokine Responses toward a Protective Type 1 Pattern during Experimental Cryptococcosis. <i>Journal of Immunology</i> , 2008, 181, 566-573.	0.4	52
36	Lipoproteins Are Critical TLR2 Activating Toxins in Group B Streptococcal Sepsis. <i>Journal of Immunology</i> , 2008, 180, 6149-6158.	0.4	126

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37	Transcriptional Regulation of IL-8 by <i>Staphylococcus aureus</i> in Human Conjunctival Cells Involves Activation of AP-1. , 2007, 48, 270.		20
38	Type I IFN Signaling Is Crucial for Host Resistance against Different Species of Pathogenic Bacteria. <i>Journal of Immunology</i> , 2007, 178, 3126-3133.	0.4	224
39	Peptide Mimics of the Group B Meningococcal Capsule Induce Bactericidal and Protective Antibodies after Immunization. <i>Journal of Immunology</i> , 2007, 178, 4417-4423.	0.4	26
40	Identification of major proteins secreted by <i>Cryptococcus neoformans</i> . <i>FEMS Yeast Research</i> , 2006, 6, 645-651.	1.1	23
41	Antiidiotypic DNA vaccination induces serum bactericidal activity and protection against group B meningococci. <i>Journal of Experimental Medicine</i> , 2006, 203, 111-118.	4.2	18
42	Comparison of Lipoteichoic Acid from Different Serotypes of <i>Streptococcus pneumoniae</i> . <i>Journal of Biological Chemistry</i> , 2006, 281, 33849-33859.	1.6	80
43	MyD88 and TLR2, but not TLR4, are required for host defense against <i>Cryptococcus neoformans</i> . <i>European Journal of Immunology</i> , 2005, 35, 870-878.	1.6	139
44	Characterization of Two Novel Cryptococcal Mannoproteins Recognized by Immune Sera. <i>Infection and Immunity</i> , 2005, 73, 7348-7355.	1.0	39
45	<i>Bacteroides fragilis</i> -Derived Lipopolysaccharide Produces Cell Activation and Lethal Toxicity via Toll-Like Receptor 4. <i>Infection and Immunity</i> , 2005, 73, 5620-5627.	1.0	74
46	Identification of a Universal Group B <i>Streptococcus</i> Vaccine by Multiple Genome Screen. <i>Science</i> , 2005, 309, 148-150.	6.0	497
47	<i>Haemophilus influenzae</i> Porin Induces Toll-Like Receptor 2-Mediated Cytokine Production in Human Monocytes and Mouse Macrophages. <i>Infection and Immunity</i> , 2004, 72, 1204-1209.	1.0	72
48	Protective Immunization against Group B Meningococci Using Anti-Idiotypic Mimics of the Capsular Polysaccharide. <i>Journal of Immunology</i> , 2004, 172, 2461-2468.	0.4	18
49	Dual Role of TLR2 and Myeloid Differentiation Factor 88 in a Mouse Model of Invasive Group B Streptococcal Disease. <i>Journal of Immunology</i> , 2004, 172, 6324-6329.	0.4	115
50	Interleukin-18 Is an Essential Element in Host Resistance to Experimental Group B Streptococcal Disease in Neonates. <i>Infection and Immunity</i> , 2004, 72, 295-300.	1.0	35
51	Induction of T Helper Type 1 Responses by a Polysaccharide Deacetylase from <i>Cryptococcus neoformans</i> . <i>Infection and Immunity</i> , 2003, 71, 5412-5417.	1.0	22
52	Mitogen-Activated Protein Kinases and NF- κ B Are Involved in TNF- α Responses to Group B Streptococci. <i>Journal of Immunology</i> , 2002, 169, 1401-1409.	0.4	72
53	Identification and Cloning of a Cryptococcal Deacetylase That Produces Protective Immune Responses. <i>Infection and Immunity</i> , 2002, 70, 2383-2391.	1.0	47
54	Anti-idiotypic Vaccination against Group B Streptococci. <i>International Reviews of Immunology</i> , 2001, 20, 263-273.	1.5	9

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55	Î²2Integrins Are Involved in Cytokine Responses to Whole Gram-Positive Bacteria. <i>Journal of Immunology</i> , 2000, 164, 5871-5876.	0.4	56
56	Human Monocyte Receptors Involved in Tumor Necrosis Factor Responses to Group B Streptococcal Products. <i>Infection and Immunity</i> , 2000, 68, 994-998.	1.0	18
57	Neonatal mouse immunity against group B streptococcal infection by maternal vaccination with recombinant anti-idiotypes. <i>Nature Medicine</i> , 1998, 4, 705-709.	15.2	64
58	Neonatal Hypersusceptibility to Endotoxin Correlates with Increased Tumor Necrosis Factor Production in Mice. <i>Journal of Infectious Diseases</i> , 1997, 176, 168-76.	1.9	43
59	Prevention of endotoxin-induced lethality in neonatal mice by interleukin-13. <i>European Journal of Immunology</i> , 1997, 27, 1580-1583.	1.6	69
60	Efficacy of tumor necrosis factor ? and eicosanoid inhibitors in experimental models of neonatal sepsis. <i>FEMS Immunology and Medical Microbiology</i> , 1994, 9, 49-54.	2.7	14
61	Induction of tumor necrosis factor Î± by <i>Leishmania infantum</i> in murine macrophages from different inbred mice strains. <i>Microbial Pathogenesis</i> , 1992, 12, 9-17.	1.3	9