Fabio Re

List of Publications by Year
in descending order

31 papers	3,790 citations	186265 28 h-index	434195 31 g-index
31 all docs	31 docs citations	31 times ranked	5188 citing authors

#	Article	IF	Citations
1	Critical role of IL-25-ILC2-IL-5 axis in the production of anti-Francisella LPS IgM by B1 B cells. PLoS Pathogens, 2021, 17, e1009905.	4.7	7
2	Gasdermin D Protects from Melioidosis through Pyroptosis and Direct Killing of Bacteria. Journal of Immunology, 2019, 202, 3468-3473.	0.8	51
3	Caspase-11-dependent pyroptosis of lung epithelial cells protects from melioidosis while caspase-1 mediates macrophage pyroptosis and production of IL-18. PLoS Pathogens, 2018, 14, e1007105.	4.7	72
4	Role of Canonical and Non-canonical Inflammasomes During Burkholderia Infection. Current Topics in Microbiology and Immunology, 2016, 397, 199-214.	1.1	4
5	Production of Anti-LPS IgM by B1a B Cells Depends on IL-1Î² and Is Protective against Lung Infection with Francisella tularensis LVS. PLoS Pathogens, 2015, 11, e1004706.	4.7	33
6	Neutrophil Elastase Causes Tissue Damage That Decreases Host Tolerance to Lung Infection with Burkholderia Species. PLoS Pathogens, 2014, 10, e1004327.	4.7	48
7	Role of the Inflammasome, IL-1<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" id="M1"><mml:mrow><mml:mi>Î²</mml:mi></mml:mrow></mml:math>, and IL-18 in Bacterial Infections. Scientific World Journal, The, 2011, 11, 2037-2050.	2.1	194
8	A galU mutant of francisella tularensisis attenuated for virulence in a murine pulmonary model of tularemia. BMC Microbiology, 2011, 11, 179.	3.3	23
9	Mycobacterium tuberculosis Hip1 Dampens Macrophage Proinflammatory Responses by Limiting Toll-Like Receptor 2 Activation. Infection and Immunity, 2011, 79, 4828-4838.	2.2	39
10	Inflammasome-dependent Pyroptosis and IL-18 Protect against Burkholderia pseudomallei Lung Infection while IL-1Î² Is Deleterious. PLoS Pathogens, 2011, 7, e1002452.	4.7	178
11	Phospholipase D2-Dependent Inhibition of the Nuclear Hormone Receptor PPARÎ³ by Cyclic Phosphatidic Acid. Molecular Cell, 2010, 39, 421-432.	9.7	117
12	Cutting Edge: Necrosis Activates the NLRP3 Inflammasome. Journal of Immunology, 2009, 183, 1528-1532.	0.8	112
13	Cutting Edge: Inflammasome Activation by Alum and Alumâ€™s Adjuvant Effect Are Mediated by NLRP3. Journal of Immunology, 2008, 181, 17-21.	0.8	591
14	Commercial peptidoglycan preparations are contaminated with superantigen-like activity that stimulates IL-17 production. Journal of Leukocyte Biology, 2008, 83, 409-418.	3.3	29
15	Identification of Francisella tularensis Lipoproteins That Stimulate the Toll-like Receptor (TLR) 2/TLR1 Heterodimer. Journal of Biological Chemistry, 2008, 283, 3751-3760.	3.4	99
16	Novel Roles in Human MD-2 of Phenylalanines 121 and 126 and Tyrosine 131 in Activation of Toll-like Receptor 4 by Endotoxin. Journal of Biological Chemistry, 2008, 283, 1257-1266.	3.4	64
17	Chlamydia pneumoniae -Induced Macrophage Foam Cell Formation Is Mediated by Toll-Like Receptor 2. Infection and Immunity, 2007, 75, 753-759.	2.2	142
18	Specific High Affinity Interactions of Monomeric EndotoxinÂ·Protein Complexes with Toll-like Receptor 4 Ectodomain. Journal of Biological Chemistry, 2007, 282, 1010-1017.	3.4	82

#	Article	IF	Citations
19	Aluminum Hydroxide Adjuvants Activate Caspase-1 and Induce IL-1Î² and IL-18 Release. Journal of Immunology, 2007, 178, 5271-5276.	0.8	294
20	Innate immune response toFrancisella tularensisis mediated by TLR2 and caspase-1 activation. Journal of Leukocyte Biology, 2006, 80, 766-773.	3.3	76
21	IL-10 Released by Concomitant TLR2 Stimulation Blocks the Induction of a Subset of Th1 Cytokines That Are Specifically Induced by TLR4 or TLR3 in Human Dendritic Cells. Journal of Immunology, 2004, 173, 7548-7555.	0.8	196
22	Cell activation by Toll-like receptors: role of LBP and CD14. Journal of Endotoxin Research, 2004, 10, 413-418.	2.5	33
23	Heterogeneity of TLR-induced responses in dendritic cells: from innate to adaptive immunity. Immunobiology, 2004, 209, 191-198.	1.9	76
24	Separate Functional Domains of Human MD-2 Mediate Toll-Like Receptor 4-Binding and Lipopolysaccharide Responsiveness. Journal of Immunology, 2003, 171, 5272-5276.	0.8	105
25	Importance of extra- and intracellular domains of TLR1 and TLR2 in NFÎºB signaling. Journal of Cell Biology, 2003, 162, 1099-1110.	5.2	108
26	Granulocyte-Macrophage Colony-Stimulating Factor Induces an Expression Program in Neonatal Microglia That Primes Them for Antigen Presentation. Journal of Immunology, 2002, 169, 2264-2273.	0.8	101
27	Monomeric Recombinant MD-2 Binds Toll-like Receptor 4 Tightly and Confers Lipopolysaccharide Responsiveness. Journal of Biological Chemistry, 2002, 277, 23427-23432.	3.4	108
28	Toll-like Receptor 2 (TLR2) and TLR4 Differentially Activate Human Dendritic Cells. Journal of Biological Chemistry, 2001, 276, 37692-37699.	3.4	584
29	The induction of apoptosis is a common feature of the cytotoxic action of ether-linked glycerophospholipids in human leukemic cells. International Journal of Cancer, 1994, 57, 645-649.	5.1	43
30	Expression of interleukin-1 receptor antagonist (IL-1ra) by human circulating polymorphonuclear cells. European Journal of Immunology, 1993, 23, 570-573.	2.9	69
31	Induction of apoptosis in human leukemic cells by the ether lipid 1-octadecyl-2-methyl-RAC-glycero-3-phosphocholine. A possible basis for its selective action. International Journal of Cancer, 1993, 53, 124-130.	5.1	112