

Steffen Stenger

List of Publications by Year in descending order

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32
papers

7,253
citations

361413

20
h-index

414414

32
g-index

32
all docs

32
docs citations

32
times ranked

8006
citing authors

#	ARTICLE	IF	CITATIONS
1	Toll-Like Receptor Triggering of a Vitamin D-Mediated Human Antimicrobial Response. <i>Science</i> , 2006, 311, 1770-1773.	12.6	3,367
2	Cutting Edge: Vitamin D-Mediated Human Antimicrobial Activity against <i>Mycobacterium tuberculosis</i> Is Dependent on the Induction of Cathelicidin. <i>Journal of Immunology</i> , 2007, 179, 2060-2063.	0.8	727
3	Induction of Direct Antimicrobial Activity Through Mammalian Toll-Like Receptors. <i>Science</i> , 2001, 291, 1544-1547.	12.6	623
4	Vitamin D Is Required for IFN- γ -Mediated Antimicrobial Activity of Human Macrophages. <i>Science Translational Medicine</i> , 2011, 3, 104ra102.	12.4	442
5	Cutting Edge: Mincle Is Essential for Recognition and Adjuvanticity of the Mycobacterial Cord Factor and its Synthetic Analog Trehalose-Dibehenate. <i>Journal of Immunology</i> , 2010, 184, 2756-2760.	0.8	434
6	Diacylated Sulfolipids Are Novel Mycobacterial Antigens Stimulating CD1-restricted T Cells during Infection with <i>Mycobacterium tuberculosis</i> . <i>Journal of Experimental Medicine</i> , 2004, 199, 649-659.	8.5	281
7	Anti-TNF immunotherapy reduces CD8+ T cell-mediated antimicrobial activity against <i>Mycobacterium tuberculosis</i> in humans. <i>Journal of Clinical Investigation</i> , 2009, 119, 1167-1177.	8.2	271
8	IL-15 Links TLR2/1-Induced Macrophage Differentiation to the Vitamin D-Dependent Antimicrobial Pathway. <i>Journal of Immunology</i> , 2008, 181, 7115-7120.	0.8	205
9	T-cell release of granulysin contributes to host defense in leprosy. <i>Nature Medicine</i> , 2001, 7, 174-179.	30.7	171
10	Abelson Tyrosine Kinase Controls Phagosomal Acidification Required for Killing of <i>Mycobacterium tuberculosis</i> in Human Macrophages. <i>Journal of Immunology</i> , 2012, 189, 4069-4078.	0.8	96
11	Granulysin: a lethal weapon of cytolytic T cells. <i>Trends in Immunology</i> , 1999, 20, 390-394.	7.5	93
12	CD40 ligand and interferon- γ induce an antimicrobial response against <i>Mycobacterium tuberculosis</i> in human monocytes. <i>Immunology</i> , 2013, 139, 121-128.	4.4	71
13	Lipoarabinomannan-Responsive Polycytotoxic T Cells Are Associated with Protection in Human Tuberculosis. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2016, 194, 345-355.	5.6	57
14	Mycobacterial Lipopeptides Elicit CD4+ CTLs in <i>Mycobacterium tuberculosis</i> -Infected Humans. <i>Journal of Immunology</i> , 2008, 180, 3436-3446.	0.8	54
15	Hypoxia Triggers the Expression of Human β Defensin 2 and Antimicrobial Activity against <i>Mycobacterium tuberculosis</i> in Human Macrophages. <i>Journal of Immunology</i> , 2012, 188, 4001-4007.	0.8	54
16	Inverse Correlation of Maturity and Antibacterial Activity in Human Dendritic Cells. <i>Journal of Immunology</i> , 2005, 174, 4203-4209.	0.8	52
17	TBAC2020: Advancing Tuberculosis Vaccines from Discovery to Clinical Development. <i>Frontiers in Immunology</i> , 2017, 8, 1203.	4.8	44
18	Imatinib Triggers Phagolysosome Acidification and Antimicrobial Activity against <i>Mycobacterium bovis</i> Bacille Calmette-Guérin in Glucocorticoid-Treated Human Macrophages. <i>Journal of Immunology</i> , 2016, 197, 222-232.	0.8	37

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19	Increased frequencies of pulmonary regulatory T-cells in latent <i>Mycobacterium tuberculosis</i> infection. <i>European Respiratory Journal</i> , 2012, 40, 1450-1457.	6.7	31
20	Liposomal delivery of lipoarabinomannan triggers <i>Mycobacterium tuberculosis</i> specific T-cells. <i>Tuberculosis</i> , 2015, 95, 452-462.	1.9	26
21	<i>Actinomyces hominis</i> sp. nov., isolated from a wound swab. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2010, 60, 1678-1681.	1.7	21
22	<i>Corynebacterium canis</i> sp. nov., isolated from a wound infection caused by a dog bite. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2010, 60, 2544-2547.	1.7	21
23	Super-Resolution Microscopy Reveals a Direct Interaction of Intracellular <i>Mycobacterium tuberculosis</i> with the Antimicrobial Peptide LL-37. <i>International Journal of Molecular Sciences</i> , 2020, 21, 6741.	4.1	17
24	Delivery by Dendritic Mesoporous Silica Nanoparticles Enhances the Antimicrobial Activity of a Napsin-Derived Peptide Against Intracellular <i>Mycobacterium tuberculosis</i> . <i>Advanced Healthcare Materials</i> , 2021, 10, e2100453.	7.6	13
25	Gran1: A Granulysin-Derived Peptide with Potent Activity against Intracellular <i>Mycobacterium tuberculosis</i> . <i>International Journal of Molecular Sciences</i> , 2021, 22, 8392.	4.1	13
26	Unbiased Identification of Angiogenin as an Endogenous Antimicrobial Protein With Activity Against Virulent <i>Mycobacterium tuberculosis</i> . <i>Frontiers in Microbiology</i> , 2020, 11, 618278.	3.5	10
27	Hypoxia promotes <i>Mycobacterium tuberculosis</i> -specific up-regulation of granulysin in human T cells. <i>Medical Microbiology and Immunology</i> , 2016, 205, 219-229.	4.8	7
28	Early BCG vaccination is unrelated to pulmonary immunity against <i>Mycobacterium tuberculosis</i> in adults. <i>European Respiratory Journal</i> , 2014, 44, 1087-1090.	6.7	6
29	The tyrosine kinase inhibitor dasatinib reduces the growth of intracellular <i>Mycobacterium tuberculosis</i> despite impairing T cell function. <i>European Journal of Immunology</i> , 2018, 48, 1892-1903.	2.9	3
30	Albumin Microspheres as "Trans-Ferry-Beads" for Easy Cell Passaging in Cell Culture Technology. <i>Gels</i> , 2021, 7, 176.	4.5	3
31	Toll like-receptor agonist Pam3Cys modulates the immunogenicity of liposomes containing the tuberculosis vaccine candidate H56. <i>Medical Microbiology and Immunology</i> , 2020, 209, 163-176.	4.8	2
32	Childhood BCG vaccination does not influence control of <i>Mycobacterium tuberculosis</i> growth by human bronchoalveolar lavage cells. <i>Tuberculosis</i> , 2015, 95, 321-327.	1.9	1