## Jos A G Van Strijp

List of Publications by Year in descending order

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163 papers 11,818 citations

20759 60 h-index 30848 102 g-index

179 all docs

179 docs citations

179 times ranked 10491 citing authors

| #  | Article  | IF   | CITATIONS |
|----|--|------|-----------|
| 1  | Human monoclonal antibodies against Staphylococcus aureus surface antigens recognize in vitro and in vivo biofilm. ELife, 2022, $11$ , .   | 2.8  | 16        |
| 2  | Natural Human Immunity Against Staphylococcal Protein A Relies on Effector Functions Triggered by IgG3. Frontiers in Immunology, 2022, 13, 834711.   | 2.2  | 9         |
| 3  | Use of Flow Cytometry to Evaluate Phagocytosis of Staphylococcus aureus by Human Neutrophils. Frontiers in Immunology, 2021, 12, 635825.   | 2.2  | 35        |
| 4  | Staphylococcal protein A inhibits complement activation by interfering with IgG hexamer formation. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, . | 3.3  | 52        |
| 5  | Impact of Glycan Linkage to <i>Staphylococcus aureus</i> Wall Teichoic Acid on Langerin Recognition and Langerhans Cell Activation. ACS Infectious Diseases, 2021, 7, 624-635.                   | 1.8  | 16        |
| 6  | Bacterial protein domains with a novel Igâ€like fold target human CEACAM receptors. EMBO Journal, 2021, 40, e106103.   | 3.5  | 16        |
| 7  | Human-specific staphylococcal virulence factors enhance pathogenicity in a humanised zebrafish C5a receptor model. Journal of Cell Science, 2021, 134, .   | 1.2  | 2         |
| 8  | Virulence Gene Expression of Staphylococcus aureus in Human Skin. Frontiers in Microbiology, 2021, 12, 692023.   | 1.5  | 13        |
| 9  | C1q binding to surface-bound IgG is stabilized by C1r <sub>2</sub> s <sub>2</sub> proteases. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .       | 3.3  | 32        |
| 10 | Signal inhibitory receptor on leukocytesâ€1 recognizes bacterial and endogenous amphipathic αâ€helical peptides. FASEB Journal, 2021, 35, e21875.  | 0.2  | 10        |
| 11 | A Common Genetic Variation in Langerin (CD207) Compromises Cellular Uptake of <b><i>Staphylococcus aureus</i></b> . Journal of Innate Immunity, 2020, 12, 191-200.                               | 1.8  | 9         |
| 12 | Pre-existing antibody-mediated adverse effects prevent the clinical development of a bacterial anti-inflammatory protein. DMM Disease Models and Mechanisms, 2020, 13, .                         | 1.2  | 2         |
| 13 | Combating Implant Infections: Shifting Focus from Bacteria to Host. Advanced Materials, 2020, 32, e2002962.  | 11.1 | 119       |
| 14 | Staphylococci evade the innate immune response by disarming neutrophils and forming biofilms. FEBS Letters, 2020, 594, 2556-2569.  | 1.3  | 66        |
| 15 | Host–Receptor Post-Translational Modifications Refine Staphylococcal Leukocidin Cytotoxicity.<br>Toxins, 2020, 12, 106.  | 1.5  | 9         |
| 16 | The Orphan Immune Receptor LILRB3 Modulates Fc Receptor–Mediated Functions of Neutrophils.<br>Journal of Immunology, 2020, 204, 954-966.   | 0.4  | 21        |
| 17 | Studying Staphylococcal Leukocidins: A Challenging Endeavor. Frontiers in Microbiology, 2020, 11, 611.   | 1.5  | 32        |
| 18 | Do not discard Staphylococcus aureus WTA as a vaccine antigen. Nature, 2019, 572, E1-E2.   | 13.7 | 35        |

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| 19 | The Câ€type lectin receptor MGL senses <i>N</i> à€acetylgalactosamine on the unique <i>Staphylococcus aureus</i> ST395 wall teichoic acid. Cellular Microbiology, 2019, 21, e13072.               | 1.1  | 26        |
| 20 | Langerhans Cells Sense <i>Staphylococcus aureus</i> Wall Teichoic Acid through Langerin To Induce Inflammatory Responses. MBio, 2019, 10, .   | 1.8  | 46        |
| 21 | A transgenic zebrafish line for in vivo visualisation of neutrophil myeloperoxidase. PLoS ONE, 2019, 14, e0215592.  | 1.1  | 42        |
| 22 | Immune Evasion by <i>Staphylococcus aureus </i> . Microbiology Spectrum, 2019, 7, .   | 1.2  | 131       |
| 23 | Immune Evasion by Staphylococcus aureus. , 2019, , 618-639.   |      | 5         |
| 24 | <i>Staphylococcus aureus</i> toxin LukSF dissociates from its membrane receptor target to enable renewed ligand sequestration. FASEB Journal, 2019, 33, 3807-3824.                                | 0.2  | 18        |
| 25 | Identification of a staphylococcal complement inhibitor with broad host specificity in equid Staphylococcus aureus strains. Journal of Biological Chemistry, 2018, 293, 4468-4477.                | 1.6  | 34        |
| 26 | A structurally dynamic N-terminal region drives function of the staphylococcal peroxidase inhibitor (SPIN). Journal of Biological Chemistry, 2018, 293, 2260-2271.                                | 1.6  | 16        |
| 27 | Identification and structural characterization of a novel myeloperoxidase inhibitor from Staphylococcus delphini. Archives of Biochemistry and Biophysics, 2018, 645, 1-11.                       | 1.4  | 8         |
| 28 | Molecular basis determining species specificity for TLR2 inhibition by staphylococcal superantigen-like protein 3 (SSL3). Veterinary Research, 2018, 49, 115.                                     | 1.1  | 5         |
| 29 | Complement Factor H and Apolipoprotein E Participate in Regulation of Inflammation in THP-1 Macrophages. Frontiers in Immunology, 2018, 9, 2701.  | 2.2  | 27        |
| 30 | Streptococcal Lancefield polysaccharides are critical cell wall determinants for human Group IIA secreted phospholipase A2 to exert its bactericidal effects. PLoS Pathogens, 2018, 14, e1007348. | 2.1  | 16        |
| 31 | Human skin commensals augment Staphylococcus aureus pathogenesis. Nature Microbiology, 2018, 3, 881-890.  | 5.9  | 80        |
| 32 | Human CD45 is an F-component-specific receptor for the staphylococcal toxin Panton–Valentine leukocidin. Nature Microbiology, 2018, 3, 708-717.   | 5.9  | 63        |
| 33 | Staphylococcal superantigen-like protein 13 activates neutrophils via formyl peptide receptor 2.<br>Cellular Microbiology, 2018, 20, e12941.  | 1.1  | 20        |
| 34 | Identification of LukPQ, a novel, equid-adapted leukocidin of Staphylococcus aureus. Scientific Reports, 2017, 7, 40660.  | 1.6  | 47        |
| 35 | Fluorescent reporters for markerless genomic integration in Staphylococcus aureus. Scientific Reports, 2017, 7, 43889.  | 1.6  | 44        |
| 36 | Leukocidins: staphylococcal bi-component pore-forming toxins find their receptors. Nature Reviews Microbiology, 2017, 15, 435-447.  | 13.6 | 267       |

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| 37 | The TLR2 Antagonist Staphylococcal Superantigen-Like Protein 3 Acts as a Virulence Factor to Promote Bacterial Pathogenicity in vivo. Journal of Innate Immunity, 2017, 9, 561-573.                    | 1.8 | 22        |
| 38 | Immune evasion by a staphylococcal inhibitor of myeloperoxidase. Proceedings of the National Academy of Sciences of the United States of America, 2017, 114, 9439-9444.                                | 3.3 | 76        |
| 39 | Serine-Aspartate Repeat Protein D Increases Staphylococcus aureus Virulence and Survival in Blood.<br>Infection and Immunity, 2017, 85, .  | 1.0 | 41        |
| 40 | Staphylococcal protein Ecb impairs complement receptor-1 mediated recognition of opsonized bacteria. PLoS ONE, 2017, 12, e0172675.   | 1,1 | 19        |
| 41 | Staphylococcal Superantigen-Like Protein 1 and 5 (SSL1 & SSL5) Limit Neutrophil Chemotaxis and Migration through MMP-Inhibition. International Journal of Molecular Sciences, 2016, 17, 1072.          | 1.8 | 45        |
| 42 | Staphylococcus aureusprotects its immune-evasion proteins against degradation by neutrophil serine proteases. Cellular Microbiology, 2016, 18, 536-545.  | 1.1 | 18        |
| 43 | LukMF′ is the major secreted leukocidin of bovine Staphylococcus aureus and is produced in vivo during bovine mastitis. Scientific Reports, 2016, 6, 37759.  | 1.6 | 55        |
| 44 | Classical and lectin complement pathway activity in polyneuropathy associated with IgM monoclonal gammopathy. Journal of Neuroimmunology, 2016, 290, 76-79.  | 1.1 | 3         |
| 45 | <i>Staphylococcus aureus</i> SaeR/S-regulated factors reduce human neutrophil reactive oxygen species production. Journal of Leukocyte Biology, 2016, 100, 1005-1010.                                  | 1.5 | 33        |
| 46 | Staphylococcal Immune Evasion Proteins: Structure, Function, and Host Adaptation. Current Topics in Microbiology and Immunology, 2015, 409, 441-489.   | 0.7 | 36        |
| 47 | Bright Fluorescent Streptococcus pneumoniae for Live-Cell Imaging of Host-Pathogen Interactions. Journal of Bacteriology, 2015, 197, 807-818.  | 1.0 | 85        |
| 48 | Differential Interaction of the Staphylococcal Toxins Panton–Valentine Leukocidin and γ-Hemolysin CB with Human C5a Receptors. Journal of Immunology, 2015, 195, 1034-1043.                            | 0.4 | 69        |
| 49 | Effective Neutrophil Phagocytosis of <b><i>Aspergillus</i></b><br><b><i>fumigatus</i></b> Is Mediated by Classical Pathway Complement Activation.<br>Journal of Innate Immunity, 2015, 7, 364-374.     | 1.8 | 39        |
| 50 | Versatile vector suite for the extracytoplasmic production and purification of heterologous His-tagged proteins in Lactococcus lactis. Applied Microbiology and Biotechnology, 2015, 99, 9037-9048.    | 1.7 | 14        |
| 51 | Immunization routes in cattle impact the levels and neutralizing capacity of antibodies induced against S. aureus immune evasion proteins. Veterinary Research, 2015, 46, 115.                         | 1.1 | 23        |
| 52 | Structural basis for inhibition of TLR2 by staphylococcal superantigen-like protein 3 (SSL3). Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, 11018-11023. | 3.3 | 76        |
| 53 | Staphylococcus aureus Targets the Duffy Antigen Receptor for Chemokines (DARC) to Lyse Erythrocytes. Cell Host and Microbe, 2015, 18, 363-370.   | 5.1 | 88        |
| 54 | Complement Factor H Binds to Human Serum Apolipoprotein E and Mediates Complement Regulation on High Density Lipoprotein Particles. Journal of Biological Chemistry, 2015, 290, 28977-28987.           | 1.6 | 31        |

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| 55 | Staphylococcus Aureus Targets the Duffy Antigen Receptor for Chemokines (DARC) to Lyse Erythrocytes. Blood, 2015, 126, 162-162.   | 0.6 | O         |
| 56 | <i>Sti&gt;Staphylococcus aureus</i> dentified using secretome phage display. Cellular Microbiology, 2014, 16, 1646-1665.  | 1.1 | 30        |
| 57 | Pathogens under stress. FEMS Microbiology Reviews, 2014, 38, 1089-1090.   | 3.9 | 2         |
| 58 | Neutrophil-Mediated Phagocytosis of Staphylococcus aureus. Frontiers in Immunology, 2014, 5, 467.   | 2.2 | 145       |
| 59 | Entrapment exploited. Trends in Microbiology, 2014, 22, 55-57.  | 3.5 | 2         |
| 60 | The staphylococcal toxins $\hat{I}^3$ -haemolysin AB and CB differentially target phagocytes by employing specific chemokine receptors. Nature Communications, 2014, 5, 5438.   | 5.8 | 126       |
| 61 | <i>Pseudomonas syringae</i> Evades Host Immunity by Degrading Flagellin Monomers with Alkaline Protease AprA. Molecular Plant-Microbe Interactions, 2014, 27, 603-610.  | 1.4 | 68        |
| 62 | Recognition of LPS by TLR4: Potential for Anti-Inflammatory Therapies. Marine Drugs, 2014, 12, 4260-4273.   | 2.2 | 54        |
| 63 | A <b><i> Staphylococcus aureus</i></b> TIR Domain Protein Virulence Factor<br>Blocks TLR2-Mediated NF-κB Signaling. Journal of Innate Immunity, 2014, 6, 485-498.   | 1.8 | 64        |
| 64 | Distinct localization of the complement C5b-9 complex on Gram-positive bacteria. Cellular Microbiology, 2013, 15, 1955-1968.  | 1,1 | 96        |
| 65 | Inhibition of formyl peptide receptor in high-grade astrocytoma by CHemotaxis Inhibitory Protein of S. aureus. British Journal of Cancer, 2013, 108, 587-596.   | 2.9 | 22        |
| 66 | Neutrophils Versus < i > Staphylococcus aureus < /i>: A Biological Tug of War. Annual Review of Microbiology, 2013, 67, 629-650.  | 2.9 | 259       |
| 67 | Intravital two-photon microscopy of host-pathogen interactions in a mouse model of <i>Staphylococcus aureus &lt; /i&gt;skin abscess formation. Cellular Microbiology, 2013, 15, 891-909.</i>                                      | 1.1 | 65        |
| 68 | Staphylococcal alpha-phenol soluble modulins contribute to neutrophil lysis after phagocytosis. Cellular Microbiology, 2013, 15, 1427-1437.   | 1,1 | 158       |
| 69 | Pneumococcal immune evasion: ZmpC inhibits neutrophil influx. Cellular Microbiology, 2013, 15, n/a-n/a.   | 1.1 | 23        |
| 70 | The Staphylococcal Toxin Panton-Valentine Leukocidin Targets Human C5a Receptors. Cell Host and Microbe, 2013, 13, 584-594.   | 5.1 | 250       |
| 71 | EsiB, a Novel Pathogenic Escherichia coli Secretory Immunoglobulin A-Binding Protein Impairing<br>Neutrophil Activation. MBio, 2013, 4, .   | 1.8 | 22        |
| 72 | <i>Staphylococcus aureus</i> Formyl Peptide Receptorâ€"like 1 Inhibitor (FLIPr) and Its Homologue FLIPr-like Are Potent FcγR Antagonists That Inhibit IgG-Mediated Effector Functions. Journal of Immunology, 2013, 191, 353-362. | 0.4 | 46        |

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| 73 | Staphylococcal Ecb Protein and Host Complement Regulator Factor H Enhance Functions of Each Other in Bacterial Immune Evasion. Journal of Immunology, 2013, 191, 1775-1784.                | 0.4 | 26        |
| 74 | Staphylococcus aureus Elaborates Leukocidin AB To Mediate Escape from within Human Neutrophils. Infection and Immunity, 2013, 81, 1830-1841.   | 1.0 | 119       |
| 75 | Studying Interactions of <em>Staphylococcus aureus</em> with Neutrophils by Flow Cytometry and Time Lapse Microscopy. Journal of Visualized Experiments, 2013, , e50788.                   | 0.2 | 20        |
| 76 | Inactivation of Staphylococcal Phenol Soluble Modulins by Serum Lipoprotein Particles. PLoS Pathogens, 2012, 8, e1002606.  | 2.1 | 106       |
| 77 | <i>Staphylococcus aureus</i> Staphopain A inhibits CXCR2-dependent neutrophil activation and chemotaxis. EMBO Journal, 2012, 31, 3607-3619.  | 3.5 | 88        |
| 78 | Evasion of Toll-like receptor 2 activation by staphylococcal superantigen-like protein 3. Journal of Molecular Medicine, 2012, 90, 1109-1120.  | 1.7 | 81        |
| 79 | Membrane attack complex deposition on gram-positive bacteria. Immunobiology, 2012, 217, 1187.  | 0.8 | 1         |
| 80 | Inhibition of Pseudomonas aeruginosa Virulence: Characterization of the AprA–AprI Interface and Species Selectivity. Journal of Molecular Biology, 2012, 415, 573-583.                     | 2.0 | 33        |
| 81 | Fusion of the Fc part of human IgG1 to CD14 enhances its binding to Gram-negative bacteria and mediates phagocytosis by Fc receptors of neutrophils. Immunology Letters, 2012, 146, 31-39. | 1.1 | 2         |
| 82 | Pseudomonas aeruginosaAlkaline Protease Blocks Complement Activation via the Classical and Lectin Pathways. Journal of Immunology, 2012, 188, 386-393.                                     | 0.4 | 134       |
| 83 | Identification of an immunomodulating metalloprotease of Pseudomonas aeruginosa (IMPa). Cellular<br>Microbiology, 2012, 14, 902-913.   | 1.1 | 35        |
| 84 | <i>Staphylococcus aureus</i> Metalloprotease Aureolysin Cleaves Complement C3 To Mediate Immune Evasion. Journal of Immunology, 2011, 186, 6445-6453.                                      | 0.4 | 155       |
| 85 | Alkaline protease of Pseudomonas aeruginosa evades innate immunity by blocking activation of complement C2 and Toll-like receptor 5. Molecular Immunology, 2011, 48, 1670-1671.            | 1.0 | 0         |
| 86 | Staphylococcus aureus proteases targeting C3 and chemokine receptors. Molecular Immunology, 2011, 48, 1702.  | 1.0 | 0         |
| 87 | Membrane Attack Complex deposition on Gram-positive bacteria. Molecular Immunology, 2011, 48, 1703.  | 1.0 | 0         |
| 88 | Neutralization of Neisseria meningitidis outer membrane vesicles. Inflammation Research, 2011, 60, 801-805.  | 1.6 | 4         |
| 89 | Molecular battle between host and bacterium: recognition in innate immunity. Journal of Molecular Recognition, 2011, 24, 1077-1086.  | 1.1 | 22        |
| 90 | Pseudomonas Evades Immune Recognition of Flagellin in Both Mammals and Plants. PLoS Pathogens, 2011, 7, e1002206.  | 2.1 | 124       |

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| 91  | Abstract 1672: Mitochondrial and bacterial peptides act on the formyl peptide receptor (FPR) to promote migration and proliferation in high grade glioblastoma cells., 2011,,.   |      | 0         |
| 92  | Complement inhibition by gram-positive pathogens: molecular mechanisms and therapeutic implications. Journal of Molecular Medicine, 2010, 88, 115-120.   | 1.7  | 101       |
| 93  | Whole genome analysis of a livestock-associated methicillin-resistant Staphylococcus aureus ST398 isolate from a case of human endocarditis. BMC Genomics, 2010, 11, 376.  | 1.2  | 185       |
| 94  | How microorganisms avoid phagocyte attraction. FEMS Microbiology Reviews, 2010, 34, 395-414.   | 3.9  | 70        |
| 95  | Molecular mechanisms of complement evasion: learning from staphylococci and meningococci.<br>Nature Reviews Microbiology, 2010, 8, 393-399.  | 13.6 | 110       |
| 96  | Functional basis for complement evasion by staphylococcal superantigen-like 7. Cellular Microbiology, 2010, 12, 1506-1516.   | 1.1  | 100       |
| 97  | Staphylococcal Complement Inhibitor Modulates Phagocyte Responses by Dimerization of Convertases. Journal of Immunology, 2010, 184, 420-425.   | 0.4  | 34        |
| 98  | Convertase Inhibitory Properties of Staphylococcal Extracellular Complement-binding Protein. Journal of Biological Chemistry, 2010, 285, 14973-14979.  | 1.6  | 36        |
| 99  | Operon structure of Staphylococcus aureus. Nucleic Acids Research, 2010, 38, 3263-3274.  | 6.5  | 28        |
| 100 | Directed evolution of chemotaxis inhibitory protein of Staphylococcus aureus generates biologically functional variants with reduced interaction with human antibodies. Protein Engineering, Design and Selection, 2010, 23, 91-101. | 1.0  | 11        |
| 101 | Staphylococcal SSL5 Binding to Human Leukemia Cells Inhibits Cell Adhesion to Endothelial Cells and Platelets. Analytical Cellular Pathology, 2010, 32, 1-10.  | 0.7  | 4         |
| 102 | Staphylococcal SSL5 binding to human leukemia cells inhibits cell adhesion to endothelial cells and platelets. Cellular Oncology, 2010, 32, 1-10.  | 1.9  | 14        |
| 103 | Structure of the Tyrosine-sulfated C5a Receptor N Terminus in Complex with Chemotaxis Inhibitory Protein of Staphylococcus aureus. Journal of Biological Chemistry, 2009, 284, 12363-12372.  | 1.6  | 40        |
| 104 | A Homolog of Formyl Peptide Receptor-Like 1 (FPRL1) Inhibitor from <i>Staphylococcus aureus</i> (FPRL1 Inhibitory Protein) That Inhibits FPRL1 and FPR. Journal of Immunology, 2009, 183, 6569-6578.                                 | 0.4  | 68        |
| 105 | Identification of conformational epitopes for human IgG on Chemotaxis inhibitory protein of Staphylococcus aureus. BMC Immunology, 2009, 10, 13.   | 0.9  | 16        |
| 106 | Structural and functional implications of the alternative complement pathway C3 convertase stabilized by a staphylococcal inhibitor. Nature Immunology, 2009, 10, 721-727.   | 7.0  | 205       |
| 107 | A general sequence independent solid phase method for the site specific synthesis of multiple sulfated-tyrosine containing peptides. Chemical Communications, 2009, , 2999.  | 2.2  | 23        |
| 108 | Staphylococcal Superantigen-like 10 Inhibits CXCL12-Induced Human Tumor Cell Migration. Neoplasia, 2009, 11, 333-344.  | 2.3  | 91        |

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| 109 | Staphylococcal SSL5 inhibits leukocyte activation by chemokines and anaphylatoxins. Blood, 2009, 113, 328-337.  | 0.6          | 98        |
| 110 | Innate Immune Evasion by Staphylococci. Advances in Experimental Medicine and Biology, 2009, 666, 19-31.  | 0.8          | 13        |
| 111 | Staphylococcal superantigen-like 5 binds PSGL-1 and inhibits P-selectin–mediated neutrophil rolling.<br>Blood, 2007, 109, 2936-2943.  | 0.6          | 163       |
| 112 | Bacterial complement evasion. Molecular Immunology, 2007, 44, 23-32.  | 1.0          | 171       |
| 113 | Staphylococcal Complement Inhibitor: Structure and Active Sites. Journal of Immunology, 2007, 179, 2989-2998.   | 0.4          | 74        |
| 114 | Staphylococcal complement evasion by various convertase-blocking molecules. Journal of Experimental Medicine, 2007, 204, 2461-2471.   | 4.2          | 208       |
| 115 | Early expression of SCIN and CHIPS drives instant immune evasion by Staphylococcus aureus. Cellular Microbiology, 2006, 8, 1282-1293.   | 1.1          | 126       |
| 116 | Clumping factor A of Staphylococcus aureusinhibits phagocytosis by human polymorphonuclear leucocytes. FEMS Microbiology Letters, 2006, 258, 290-296.   | 0.7          | 101       |
| 117 | The Skn7 response regulator of Cryptococcus neoformansis involved in oxidative stress signalling and augments intracellular survival in endothelium. FEMS Yeast Research, 2006, 6, 652-661.   | 1.1          | 40        |
| 118 | A New Staphylococcal Anti-Inflammatory Protein That Antagonizes the Formyl Peptide Receptor-Like 1. Journal of Immunology, 2006, 177, 8017-8026.  | 0.4          | 112       |
| 119 | The Innate Immune Modulators Staphylococcal Complement Inhibitor and Chemotaxis Inhibitory Protein of Staphylococcus aureus Are Located on $\hat{I}^2$ -Hemolysin-Converting Bacteriophages. Journal of Bacteriology, 2006, 188, 1310-1315. | 1.0          | 511       |
| 120 | Anti-opsonic properties of staphylokinase. Microbes and Infection, 2005, 7, 476-484.  | 1.0          | 192       |
| 121 | The role of tumour necrosis factor in the kinetics of lipopolysaccharide-mediated neutrophil priming in whole blood. Clinical and Experimental Immunology, 2005, 140, 65-72.  | 1.1          | 25        |
| 122 | Immune evasion by a staphylococcal complement inhibitor that acts on C3 convertases. Nature Immunology, 2005, 6, 920-927.   | 7.0          | 363       |
| 123 | Residues 10–18 within the C5a Receptor N Terminus Compose a Binding Domain for Chemotaxis Inhibitory Protein of Staphylococcus aureus. Journal of Biological Chemistry, 2005, 280, 2020-2027.   | 1.6          | 69        |
| 124 | The Structure of the C5a Receptor-blocking Domain of Chemotaxis Inhibitory Protein of Staphylococcus aureus is Related to a Group of Immune Evasive Molecules. Journal of Molecular Biology, 2005, 353, 859-872.                            | 2.0          | 57        |
| 125 | Staphylococcal innate immune evasion. Trends in Microbiology, 2005, 13, 596-601.  | 3 <b>.</b> 5 | 228       |
| 126 | Chemotaxis Inhibitory Protein of Staphylococcus aureus, a Bacterial Antiinflammatory Agent. Journal of Experimental Medicine, 2004, 199, 687-695.   | 4.2          | 412       |

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| 127 | Chemotaxis Inhibitory Protein of <i>Staphylococcus aureus</i> Binds Specifically to the C5a and Formylated Peptide Receptor. Journal of Immunology, 2004, 172, 6994-7001.  | 0.4 | 220       |
| 128 | N-Terminal Residues of the Chemotaxis Inhibitory Protein of <i>Staphylococcus aureus</i> Are Essential for Blocking Formylated Peptide Receptor but Not C5a Receptor. Journal of Immunology, 2004, 173, 5704-5711.                           | 0.4 | 76        |
| 129 | Spare CD14 molecules on human monocytes enhance the sensitivity for low LPS concentrations. Immunology Letters, 2004, 93, 11-15.   | 1.1 | 7         |
| 130 | Lipoteichoic acid from is a potent stimulus for neutrophil recruitment. Immunobiology, 2003, 208, 413-422.   | 0.8 | 65        |
| 131 | MprF-Mediated Lysinylation of Phospholipids in Staphylococcus aureus Leads to Protection against Oxygen-Independent Neutrophil Killing. Infection and Immunity, 2003, 71, 546-549.   | 1.0 | 115       |
| 132 | Lipoprotein metabolism in patients with severe sepsis. Critical Care Medicine, 2003, 31, 1359-1366.  | 0.4 | 290       |
| 133 | Staphylococcus aureusStrains Lackingdâ€Alanine Modifications of Teichoic Acids Are Highly Susceptible to Human Neutrophil Killing and Are Virulence Attenuated in Mice. Journal of Infectious Diseases, 2002, 186, 214-219.                  | 1.9 | 220       |
| 134 | The role of high density lipoprotein in sepsis. Netherlands Journal of Medicine, 2001, 59, 102-110.  | 0.6 | 47        |
| 135 | A novel flow cytometric assay to quantify soluble CD14 concentration in human serum. Cytometry, 2001, 45, 115-123.   | 1.8 | 8         |
| 136 | Staphylococcus aureus Resistance to Human Defensins and Evasion of Neutrophil Killing via the Novel Virulence Factor Mprf Is Based on Modification of Membrane Lipids with I-Lysine. Journal of Experimental Medicine, 2001, 193, 1067-1076. | 4.2 | 706       |
| 137 | Potent Inhibition of Neutrophil Migration by Cryptococcal Mannoprotein-4-Induced Desensitization. Journal of Immunology, 2001, 167, 3988-3995.   | 0.4 | 49        |
| 138 | Diverging pathways for lipopolysaccharide and CD14 in human monocytes. Cytometry, 2000, 41, 279-288.   | 1.8 | 21        |
| 139 | Functional human monoclonal antibodies of all isotypes constructed from phage display library-derived single-chain Fv antibody fragments. Journal of Immunological Methods, 2000, 239, 153-166.  | 0.6 | 74        |
| 140 | Analysis of lipopolysaccharide (LPS)-binding characteristics of serum components using gel filtration of FITC-labeled LPS. Journal of Immunological Methods, 2000, 242, 79-89.   | 0.6 | 44        |
| 141 | Serum Amyloid P Component Bound to Gram-Negative Bacteria Prevents Lipopolysaccharide-Mediated Classical Pathway Complement Activation. Infection and Immunity, 2000, 68, 1753-1759.   | 1.0 | 61        |
| 142 | Modulation of Neutrophil Chemokine Receptors by Staphylococcus aureus Supernate. Infection and Immunity, 2000, 68, 5908-5913.  | 1.0 | 60        |
| 143 | Serum Amyloid P Component Prevents High-Density Lipoprotein-Mediated Neutralization of Lipopolysaccharide. Infection and Immunity, 2000, 68, 4954-4960.  | 1.0 | 13        |
| 144 | Effective Phagocytosis and Killing of Candida albicansvia Targeting Fcl³RI (CD64) or Fcl±RI (CD89) on Neutrophils. Journal of Infectious Diseases, 1999, 179, 661-669.   | 1.9 | 76        |

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| 145 | Lipopolysaccharide (LPS)-Binding Synthetic Peptides Derived from Serum Amyloid P Component Neutralize LPS. Infection and Immunity, 1999, 67, 2790-2796.  | 1.0  | 42        |
| 146 | Affinities of Different Proteins and Peptides for Lipopolysaccharide as Determined by Biosensor Technology. Biochemical and Biophysical Research Communications, 1998, 252, 492-496.   | 1.0  | 42        |
| 147 | Dual effects of soluble CD14 on LPS priming of neutrophils. Journal of Leukocyte Biology, 1997, 61, 173-178.   | 1.5  | 66        |
| 148 | Quantitation of surface CD14 on human monocytes and neutrophils. Journal of Leukocyte Biology, 1997, 61, 721-728.  | 1.5  | 134       |
| 149 | Staphylococcal culture supernates stimulate human phagocytes. Inflammation, 1997, 21, 541-551.   | 1.7  | 21        |
| 150 | Surfactant protein A, but not surfactant protein D, is an opsonin for influenza A virus phagocytosis by rat alveolar macrophages. European Journal of Immunology, 1997, 27, 886-890.   | 1.6  | 95        |
| 151 | Opsonic Activities of Surfactant Proteins A and D in Phagocytosis of Gram-Negative Bacteria by Alveolar Macrophages. Journal of Infectious Diseases, 1995, 172, 481-489.   | 1.9  | 168       |
| 152 | Evaluation of a flow cytometric fluorescence quenching assay of phagocytosis of sensitized sheep erythrocytes by polymorphonuclear leukocytes. Cytometry, 1994, 17, 294-301.   | 1.8  | 131       |
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