# Heiko Herwald

List of Publications by Year
in descending order

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Version: 2024-02-01

| 190 | 6,804 | 61977 | 69246 |
|---|---|---|---|
| papers | citations | 43 h-index | 77 g-index |

| 194 | 194 | 194 | 6693 |
|---|---|---|---|
| all docs | docs citations | times ranked | citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | C-Reactive Protein: More than a Biomarker. Journal of Innate Immunity, 2021, 13, 257-258. | 3.8 | 7 |
| 2 | Modelers Modelling Models. Journal of Innate Immunity, 2021, 13, 61-62. | 3.8 | 0 |
| 3 | Once Upon a Time. Journal of Innate Immunity, 2021, 13, 195-196. | 3.8 | 0 |
| 4 | Mast Cells and More. Journal of Innate Immunity, 2021, 13, 129-130. | 3.8 | 0 |
| 5 | Skeletons in the Cupboard of Dysfunctional Neutrophils Revealed. Journal of Innate Immunity, 2021, 13, 1-2. | 3.8 | 2 |
| 6 | Plasma Protein Layer Concealment Protects Streptococcus pyogenes From Innate Immune Attack. Frontiers in Cellular and Infection Microbiology, 2021, 11, 633394. | 3.9 | 1 |
| 7 | Heparin-binding protein is significantly increased in acute pancreatitis. BMC Gastroenterology, 2021, 21, 337. | 2.0 | 2 |
| 8 | Some Like It Hot. Journal of Innate Immunity, 2021, 13, 321-322. | 3.8 | 0 |
| 9 | Kinins. , 2021, , 903-909. | | 0 |
| 10 | Cold Atmospheric Plasma Disarms M1 Protein, an Important Streptococcal Virulence Factor. Journal of Innate Immunity, 2020, 12, 277-290. | 3.8 | 6 |
| 11 | Once upon a Time. Journal of Innate Immunity, 2020, 12, 201-202. | 3.8 | 0 |
| 12 | The Road Not Taken: Commensal or Virulent Pathogen. Journal of Innate Immunity, 2020, 12, 275-276. | 3.8 | 0 |
| 13 | Plasma Levels of Hepcidin and Reticulocyte Haemoglobin during Septic Shock. Journal of Innate Immunity, 2020, 12, 448-460. | 3.8 | 12 |
| 14 | A Leak in the Dike. Journal of Innate Immunity, 2020, 12, 355-356. | 3.8 | 0 |
| 15 | The interplay between host haemostatic systems andLeptospiraspp. infections. Critical Reviews in Microbiology, 2020, 46, 121-135. | 6.1 | 6 |
| 16 | Who is WHO?. Journal of Innate Immunity, 2020, 12, 435-436. | 3.8 | 1 |
| 17 | Serious, Severe, Sepsis. Journal of Innate Immunity, 2020, 12, 129-130. | 3.8 | 1 |
| 18 | Osteopontin protects against lung injury caused by extracellular histones. Mucosal Immunology, 2019, 12, 39-50. | 6.0 | 18 |

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| 19 | Renal clearance of heparin-binding protein and elimination during renal replacement therapy: Studies in ICU patients and healthy volunteers. PLoS ONE, 2019, 14, e0221813. | 2.5 | 8 |
| 20 | A human antithrombin isoform dampens inflammatory responses and protects from organ damage during bacterial infection. Nature Microbiology, 2019, 4, 2442-2455. | 13.3 | 17 |
| 21 | Catch Me if You Can or Actors on the Run. Journal of Innate Immunity, 2019, 11, 1-2. | 3.8 | 1 |
| 22 | The Extracellular Matrix: Reloaded Revolutions. Journal of Innate Immunity, 2019, 11, 301-302. | 3.8 | 1 |
| 23 | Innate immunity â€“ a clinical perspective. Journal of Internal Medicine, 2019, 285, 477-478. | 6.0 | 2 |
| 24 | Another Brick in the Wall. Journal of Innate Immunity, 2019, 11, 109-110. | 3.8 | 0 |
| 25 | Tackling the Pros and Cons of Inflammation. Journal of Innate Immunity, 2019, 11, 445-446. | 3.8 | 2 |
| 26 | Osteopontin protects against pneumococcal infection in a murine model of allergic airway inflammation. Allergy: European Journal of Allergy and Clinical Immunology, 2019, 74, 663-674. | 5.7 | 17 |
| 27 | Heparin-Binding Protein Release Is Strongly Induced byLeptospiraSpecies and Is a Candidate for an Early Diagnostic Marker of Human Leptospirosis. Journal of Infectious Diseases, 2019, 219, 996-1006. | 4.0 | 6 |
| 28 | Neutrophils engage the kallikreinâ€kinin system to open up the endothelial barrier in acute inflammation. FASEB Journal, 2019, 33, 2599-2609. | 0.5 | 25 |
| 29 | Plan S und der Tellerrand. Nachrichten Aus Der Chemie, 2019, 67, 3-3. | 0.0 | 0 |
| 30 | Neutrophil extracellular trap-microparticle complexes enhance thrombin generation via the intrinsic pathway of coagulation in mice. Scientific Reports, 2018, 8, 4020. | 3.3 | 88 |
| 31 | An ecoimmunological approach to study evolutionary and ancient links between coagulation, complement and innate immunity. Virulence, 2018, 9, 724-737. | 4.4 | 11 |
| 32 | Heparinâ€binding protein as a biomarker of postâ€injury sepsis in trauma patients. Acta Anaesthesiologica Scandinavica, 2018, 62, 962-973. | 1.6 | 8 |
| 33 | Globular C1q receptor (p33) binds and stabilizes pro-inflammatory MCP-1: a novel mechanism for regulation of MCP-1 production and function. Biochemical Journal, 2018, 475, 775-786. | 3.7 | 11 |
| 34 | Leptospira interrogans outer membrane protein LipL21 is a potent inhibitor of neutrophil myeloperoxidase. Virulence, 2018, 9, 414-425. | 4.4 | 31 |
| 35 | Leucocyte recruitment and molecular fortification of keratinocytes triggered by streptococcal M1 protein. Cellular Microbiology, 2018, 20, e12792. | 2.1 | 2 |
| 36 | Immunoregulation of Neutrophil Extracellular Trap Formation by Endothelial-Derived p33 (gC1q) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 6 | 3.8 | 11 |

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|---|---|---|---|
| 37 | Comprehensive Mass Spectrometric Survey of Streptococcus pyogenes Subcellular Proteomes. Journal of Proteome Research, 2018, 17, 600-617. | 3.7 | 8 |
| 38 | Heparin-binding protein in ventilator-induced lung injury. Intensive Care Medicine Experimental, 2018, 6, 33. | 1.9 | 2 |
| 39 | Early depletion of contact system in patients with sepsis: a prospective matched control observational study. Apmis, 2018, 126, 892-898. | 2.0 | 3 |
| 40 | TFPI-2 Protects Against Gram-Negative Bacterial Infection. Frontiers in Immunology, 2018, 9, 2072. | 4.8 | 3 |
| 41 | Journal of Innate Immunity Ten Years Later. Journal of Innate Immunity, 2018, 10, 363-364. | 3.8 | 0 |
| 42 | Full Complement. Journal of Innate Immunity, 2018, 10, 83-84. | 3.8 | 0 |
| 43 | Going Fishing. Journal of Innate Immunity, 2018, 10, 1-2. | 3.8 | 6 |
| 44 | Selected Biomarkers Correlate with the Origin and Severity of Sepsis. Mediators of Inflammation, 2018, 2018, 1-11. | 3.0 | 26 |
| 45 | Protein SIC Secreted from Streptococcus pyogenes Forms Complexes with Extracellular Histones That Boost Cytokine Production. Frontiers in Immunology, 2018, 9, 236. | 4.8 | 14 |
| 46 | A fibrin biofilm covers blood clots and protects from microbial invasion. Journal of Clinical Investigation, 2018, 128, 3356-3368. | 8.2 | 88 |
| 47 | OSTEOPONTIN PROTECTS AGAINST LUNG INJURY CAUSED BY EXTRACELLULAR HISTONES. , 2018, , . | | 0 |
| 48 | A rapid method for selecting suitable animal species for studying pathogen interactions with plasma protein ligands inÂvivo. Microbial Biotechnology, 2017, 10, 657-665. | 4.2 | 1 |
| 49 | Cells of Innate and Adaptive Immunity: A Matter of Class?. Journal of Innate Immunity, 2017, 9, 109-110. | 3.8 | 5 |
| 50 | Heparinâ€binding protein as a biomarker of acute kidney injury in critical illness. Acta Anaesthesiologica Scandinavica, 2017, 61, 797-803. | 1.6 | 19 |
| 51 | DNA-fragmentation is a source of bactericidal activity against Pseudomonas aeruginosa. Biochemical Journal, 2017, 474, 411-425. | 3.7 | 13 |
| 52 | Visions and the Progress of Science. Journal of Innate Immunity, 2017, 9, 331-332. | 3.8 | 0 |
| 53 | The Nonantibiotic Macrolide EM703 Improves Survival in a Model of Quinolone-Treated Pseudomonas aeruginosa Airway Infection. Antimicrobial Agents and Chemotherapy, 2017, 61, . | 3.2 | 11 |
| 54 | Extracellular nucleic acids in immunity and cardiovascular responses: between alert and disease. Thrombosis and Haemostasis, 2017, 117, 1272-1282. | 3.4 | 22 |

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| 55 | Paracelsus, poison, and colistin. Thrombosis and Haemostasis, 2017, 117, 1661. | 3.4 | 0 |
| 56 | Bystander Cells Taking Action. Journal of Innate Immunity, 2017, 9, 527-528. | 3.8 | 0 |
| 57 | Intracellular Clearance by Nobel Laureates. Journal of Innate Immunity, 2017, 9, 1-2. | 3.8 | 1 |
| 58 | Osteopontin That Is Elevated in the Airways during COPD Impairs the Antibacterial Activity of Common Innate Antibiotics. PLoS ONE, 2016, 11, e0146192. | 2.5 | 16 |
| 59 | The Origin of a Paradigm. Journal of Innate Immunity, 2016, 8, 221-222. | 3.8 | 0 |
| 60 | Gone with the Wind - Innate Immunity and Airway Inflammation. Journal of Innate Immunity, 2016, 8, 109-110. | 3.8 | 1 |
| 61 | On PAMPs and DAMPs. Journal of Innate Immunity, 2016, 8, 427-428. | 3.8 | 30 |
| 62 | Differential neutrophil responses to bacterial stimuli: Streptococcal strains are potent inducers of heparin-binding protein and resistin-release. Scientific Reports, 2016, 6, 21288. | 3.3 | 32 |
| 63 | Nobel Parasites in the Kingdom of Invertebrates. Journal of Innate Immunity, 2016, 8, 1-2. | 3.8 | 1 |
| 64 | LL-37-induced host cell cytotoxicity depends on cellular expression of the globular C1q receptor (p33). Biochemical Journal, 2016, 473, 87-98. | 3.7 | 24 |
| 65 | Large-scale inference of protein tissue origin in gram-positive sepsis plasma using quantitative targeted proteomics. Nature Communications, 2016, 7, 10261. | 12.8 | 88 |
| 66 | Modulation of Hemostatic and Inflammatory Responses by Leptospira Spp.. PLoS Neglected Tropical Diseases, 2016, 10, e0004713. | 3.0 | 16 |
| 67 | Increased Plasma Levels of Heparin-Binding Protein on Admission to Intensive Care Are Associated with Respiratory and Circulatory Failure. PLoS ONE, 2016, 11, e0152035. | 2.5 | 26 |
| 68 | Coagulation factor XIII: a multifunctional transglutaminase with clinical potential in a range of conditions. Thrombosis and Haemostasis, 2015, 113, 686-697. | 3.4 | 69 |
| 69 | Chasing Flies because Time Flies. Journal of Innate Immunity, 2015, 7, 1-2. | 3.8 | 3 |
| 70 | Alteration of Leukocyte Count Correlates With Increased Pulmonary Vascular Permeability and Decreased PaO2. Journal of Burn Care and Research, 2015, 36, 484-492. | 0.4 | 8 |
| 71 | Active but inoperable thrombin is accumulated in a plasma protein layer surrounding Streptococcus pyogenes. Thrombosis and Haemostasis, 2015, 114, 717-726. | 3.4 | 4 |
| 72 | STAT3-dependent CXC chemokine formation and neutrophil migration in streptococcal M1 protein-induced acute lung inflammation. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2015, 308, L1159-L1167. | 2.9 | 18 |

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| 73 | The Neutrophil: A Beautiful Beast or a Beastly Beauty?. Journal of Innate Immunity, 2015, 7, 555-556. | 3.8 | 1 |
| 74 | All That Glisters Is Not Gold - Staphylococcus aureus and Innate Immunity. Journal of Innate Immunity, 2015, 7, 113-115. | 3.8 | 0 |
| 75 | Interferon-λ: Inters Ferocity or Inter-Ferocities?. Journal of Innate Immunity, 2015, 7, 223-223. | 3.8 | 0 |
| 76 | Foodies of Innate Immunity. Journal of Innate Immunity, 2015, 7, 331-332. | 3.8 | 0 |
| 77 | Back to the Present. Journal of Innate Immunity, 2015, 7, 441-442. | 3.8 | 0 |
| 78 | Staphylococcus aureus-induced clotting of plasma is an immune evasion mechanism for persistence within the fibrin network. Microbiology (United Kingdom), 2015, 161, 621-627. | 1.8 | 30 |
| 79 | Streptococcal M1 protein triggers chemokine formation, neutrophil infiltration, and lung injury in an NFAT-dependent manner. Journal of Leukocyte Biology, 2015, 97, 1003-1010. | 3.3 | 10 |
| 80 | Vigilant Keratinocytes Trigger Pathogen-Associated Molecular Pattern Signaling in Response to Streptococcal M1 Protein. Infection and Immunity, 2015, 83, 4673-4681. | 2.2 | 21 |
| 81 | Human endogenous peptide p33 inhibits detrimental effects of <scp>LL</scp>â€37 on osteoblast viability. Journal of Periodontal Research, 2015, 50, 80-88. | 2.7 | 10 |
| 82 | Extracellular Histones Induce Chemokine Production in Whole Blood Ex Vivo and Leukocyte Recruitment In Vivo. PLoS Pathogens, 2015, 11, e1005319. | 4.7 | 54 |
| 83 | The coagulation system and its function in early immune defense. Thrombosis and Haemostasis, 2014, 112, 640-648. | 3.4 | 92 |
| 84 | Targeted mass spectrometry analysis of neutrophil-derived proteins released during sepsis progression. Thrombosis and Haemostasis, 2014, 112, 1230-1243. | 3.4 | 9 |
| 85 | Inflammatory role and prognostic value of platelet chemokines in acute coronary syndrome. Thrombosis and Haemostasis, 2014, 112, 1277-1287. | 3.4 | 36 |
| 86 | The Janus Face of Macrophages in Immunity. Journal of Innate Immunity, 2014, 6, 713-715. | 3.8 | 2 |
| 87 | Heparin-binding protein (HBP/CAP37) - a link to endothelin-1 in endotoxemia-induced pulmonary oedema?. Acta Anaesthesiologica Scandinavica, 2014, 58, 549-559. | 1.6 | 14 |
| 88 | Surveillance and Countermeasures in Innate Immunity. Journal of Innate Immunity, 2014, 6, 1-2. | 3.8 | 0 |
| 89 | Treatment with p33 Curtails Morbidity and Mortality in a Histone-Induced Murine Shock Model. Journal of Innate Immunity, 2014, 6, 819-830. | 3.8 | 20 |
| 90 | Ras regulates alveolar macrophage formation of CXC chemokines and neutrophil activation in streptococcal M1 protein-induced lung injury. European Journal of Pharmacology, 2014, 733, 45-53. | 3.5 | 8 |

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| 91 | A Farewell to Arms: Streptococcal Strategies to Cope with Innate Immunity. Journal of Innate Immunity, 2014, 6, 561-562. | 3.8 | 2 |
| 92 | Unexpected and Novel Functions of Complement Proteins. Journal of Innate Immunity, 2014, 6, 405-406. | 3.8 | 4 |
| 93 | Heparin binding protein in patients with acute respiratory failure treated with granulocyte colony-stimulating factor (filgrastim) â€“ a prospective, placebo-controlled, double-blind study. BMC Infectious Diseases, 2013, 13, 51. | 2.9 | 3 |
| 94 | p33 (gC1q Receptor) Prevents Cell Damage by Blocking the Cytolytic Activity of Antimicrobial Peptides. Journal of Immunology, 2013, 191, 5714-5721. | 0.8 | 17 |
| 95 | Antimicrobial activity of fibrinogen and fibrinogen-derived peptides â€“ a novel link between coagulation and innate immunity. Thrombosis and Haemostasis, 2013, 109, 930-939. | 3.4 | 60 |
| 96 | Simvastatin decreases the level of heparin-binding protein in patients with acute lung injury. BMC Pulmonary Medicine, 2013, 13, 47. | 2.0 | 17 |
| 97 | Of DAMPs and Macrophages. Journal of Innate Immunity, 2013, 5, 1-1. | 3.8 | 0 |
| 98 | Targeting CD162 protects against streptococcal M1 protein-evoked neutrophil recruitment and lung injury. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2013, 305, L756-L763. | 2.9 | 10 |
| 99 | A Novel Role for Pro-Coagulant Microvesicles in the Early Host Defense against Streptococcus pyogenes. PLoS Pathogens, 2013, 9, e1003529. | 4.7 | 40 |
| 100 | Heparin-binding protein (HBP) in critically ill patients with influenza A (H1N1) infection. Clinical Microbiology and Infection, 2013, 19, 1122-1128. | 6.0 | 13 |
| 101 | Heparinâ€binding protein (<scp>HBP</scp>): an early marker of respiratory failure after trauma?. Acta Anaesthesiologica Scandinavica, 2013, 57, 580-586. | 1.6 | 14 |
| 102 | Macrophages: Past, Present and Future. Journal of Innate Immunity, 2013, 5, 657-658. | 3.8 | 8 |
| 103 | Geranylgeranyl Transferase Regulates Streptococcal M1 Protein-Induced CXC Chemokine Formation and Neutrophil Recruitment in the Lung. Shock, 2013, 39, 293-298. | 2.1 | 5 |
| 104 | Anti-inflammatory, anti-coagulant, anti-biotic?. Thrombosis and Haemostasis, 2013, 109, 582. | 3.4 | 2 |
| 105 | Targeting Rac1 Signaling Inhibits Streptococcal M1 Protein-Induced CXC Chemokine Formation, Neutrophil Infiltration and Lung Injury. PLoS ONE, 2013, 8, e71080. | 2.5 | 9 |
| 106 | Streptococcal M1 Protein Triggers Farnesyltransferase-Dependent Formation of CXC Chemokines in Alveolar Macrophages and Neutrophil Infiltration of the Lungs. Infection and Immunity, 2012, 80, 3952-3959. | 2.2 | 10 |
| 107 | Stimulation of blood mononuclear cells with bacterial virulence factors leads to the release of pro-coagulant and pro-inflammatory microparticles. Cellular Microbiology, 2012, 14, 107-119. | 2.1 | 39 |
| 108 | Modulation of the Coagulation System During Severe Streptococcal Disease. Current Topics in Microbiology and Immunology, 2012, 368, 189-205. | 1.1 | 12 |

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| 109 | Streptococcal M1 Protein-Provoked CXC Chemokine Formation, Neutrophil Recruitment and Lung Damage Are Regulated by Rho-Kinase Signaling. Journal of Innate Immunity, 2012, 4, 399-408. | 3.8 | 12 |
| 110 | Increased plasma levels of heparin-binding protein in patients with shock: a prospective, cohort study. Inflammation Research, 2012, 61, 375-379. | 4.0 | 38 |
| 111 | Coagulation Systems of Invertebrates and Vertebrates and Their Roles in Innate Immunity: The Same Side of Two Coins?. Journal of Innate Immunity, 2011, 3, 34-40. | 3.8 | 111 |
| 112 | Binding characteristics of thrombin-activatable fibrinolysis inhibitor to streptococcal surface collagen-like proteins A and B. Thrombosis and Haemostasis, 2011, 106, 609-616. | 3.4 | 6 |
| 113 | Streptococcal M1 Protein-Induced Lung Injury is Independent of Platelets in Mice. Shock, 2011, 35, 86-91. | 2.1 | 23 |
| 114 | Î²2-Glycoprotein I: a novel component of innate immunity. Blood, 2011, 117, 6939-6947. | 1.4 | 101 |
| 115 | Coagulation, an ancestral serine protease cascade, exerts a novel function in early immune defense. Blood, 2011, 118, 2589-2598. | 1.4 | 155 |
| 116 | 19 Kinins in bacterial infections. , 2011, , . | | 3 |
| 117 | Induction of antiâ€Î²2â€glycoproteinÂI autoantibodies in mice by proteinÂH of Streptococcus pyogenes. Journal of Thrombosis and Haemostasis, 2011, 9, 2447-2456. | 3.8 | 35 |
| 118 | Evaluation of potential biomarkers for the discrimination of bacterial and viral infections. Infection, 2011, 39, 411-417. | 4.7 | 103 |
| 119 | Protein C Inhibitor. Seminars in Thrombosis and Hemostasis, 2011, 37, 349-354. | 2.7 | 34 |
| 120 | Adsorption of Components of the Plasma Kinin-Forming System on the Surface ofPorphyromonas gingivalisInvolves Gingipains as the Major Docking Platforms. Infection and Immunity, 2011, 79, 797-805. | 2.2 | 45 |
| 121 | Hemostasis in Invertebrates and Vertebrates: An Evolutionary Excursion. Journal of Innate Immunity, 2011, 3, 1-2. | 3.8 | 6 |
| 122 | Editorial. Journal of Innate Immunity, 2011, 3, 435-436. | 3.8 | 4 |
| 123 | Simvastatin regulates CXC chemokine formation in streptococcal M1 protein-induced neutrophil infiltration in the lung. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2011, 300, L930-L939. | 2.9 | 29 |
| 124 | p38 Mitogen-activated protein kinase signaling regulates streptococcal M1 protein-induced neutrophil activation and lung injury. Journal of Leukocyte Biology, 2011, 91, 137-145. | 3.3 | 16 |
| 125 | M1 PROTEIN FROM STREPTOCOCCUS PYOGENES INDUCES NITRIC OXIDE-MEDIATED VASCULAR HYPORESPONSIVENESS TO PHENYLEPHRINE. Shock, 2010, 34, 98-104. | 2.1 | 11 |
| 126 | Contact system activation in severe infectious diseases. Journal of Molecular Medicine, 2010, 88, 121-126. | 3.9 | 69 |

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| 127 | A Summing-Up of 2010 in the <i>Journal of Innate Immunity</i>. Journal of Innate Immunity, 2010, , . | 3.8 | 0 |
| 128 | Editorsâ€™ Choice. Journal of Innate Immunity, 2010, 2, 93-94. | 3.8 | 0 |
| 129 | Streptococcal inhibitor of complement-mediated lysis (SIC): an anti-inflammatory virulence determinant. Microbiology (United Kingdom), 2010, 156, 3660-3668. | 1.8 | 14 |
| 130 | Elevated Plasma Levels of Antimicrobial Polypeptides in Patients with Severe Sepsis. Journal of Innate Immunity, 2010, 2, 478-482. | 3.8 | 49 |
| 131 | Pathogen Entrapment by Transglutaminaseâ€"A Conserved Early Innate Immune Mechanism. PLoS Pathogens, 2010, 6, e1000763. | 4.7 | 169 |
| 132 | Reply to Huttunen and SyrjÃnen. Clinical Infectious Diseases, 2010, 50, 284-285. | 5.8 | 0 |
| 133 | Streptococcal M proteins and their role as virulence determinants. Clinica Chimica Acta, 2010, 411, 1172-1180. | 1.1 | 60 |
| 134 | Aberrant Inflammatory Response to Streptococcus pyogenes in Mice Lacking Myeloid Differentiation Factor 88. American Journal of Pathology, 2010, 176, 754-763. | 3.8 | 32 |
| 135 | Heparin-binding protein as a biomarker of circulatory failure during severe infections: A report of three cases. Scandinavian Journal of Infectious Diseases, 2010, 42, 634-636. | 1.5 | 3 |
| 136 | Activation of the Human Contact System on Neutrophil Extracellular Traps. Journal of Innate Immunity, 2009, 1, 225-230. | 3.8 | 186 |
| 137 | Neutrophil-Derived Hyperresistinemia in Severe Acute Streptococcal Infections. Journal of Immunology, 2009, 183, 4047-4054. | 0.8 | 49 |
| 138 | Activation of TAFI on the Surface of <i>Streptococcus pyogenes</i> Evokes Inflammatory Reactions by Modulating the Kallikrein/Kinin System. Journal of Innate Immunity, 2009, 1, 18-28. | 3.8 | 33 |
| 139 | Bacterial Proteases Disarming Host Defense. Journal of Innate Immunity, 2009, 1, 69-69. | 3.8 | 1 |
| 140 | Protein C Inhibitorâ€"A Novel Antimicrobial Agent. PLoS Pathogens, 2009, 5, e1000698. | 4.7 | 34 |
| 141 | Heparinâ€Binding Protein: An Early Marker of Circulatory Failure in Sepsis. Clinical Infectious Diseases, 2009, 49, 1044-1050. | 5.8 | 128 |
| 142 | Neutrophil-derived heparin binding proteinâ€"A mediator of increased vascular permeability after burns?. Burns, 2009, 35, 1185-1187. | 1.9 | 16 |
| 143 | Treatment of invasive streptococcal infection with a peptide derived from human high-molecular weight kininogen. Blood, 2009, 114, 444-451. | 1.4 | 44 |
| 144 | Neutrophilâ€derived heparin binding protein (HBP) is an endogenous activator of the kallikreinâ€kinin system. FASEB Journal, 2009, 23, . | 0.5 | 1 |

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| 145 | Kinin B2 Receptorâ€Mediated Bradykinin Internalization and Metalloendopeptidase EP24.15â€Dependent Intracellular Bradykinin Degradation. FASEB Journal, 2009, 23, LB366. | 0.5 | 0 |
| 146 | The antibacterial activity of peptides derived from human betaâ€2 glycoprotein I is inhibited by protein H and M1 protein from Streptococcus pyogenes. Molecular Microbiology, 2008, 67, 482-492. | 2.5 | 32 |
| 147 | Immunological Mechanisms Underlying the Genetic Predisposition to Severe Staphylococcus aureus Infection in the Mouse Model. American Journal of Pathology, 2008, 173, 1657-1668. | 3.8 | 115 |
| 148 | Kinin B<sub>2</sub>Receptor-Mediated Bradykinin Internalization and Metalloendopeptidase EP24.15-Dependent Intracellular Bradykinin Degradation. Journal of Pharmacology and Experimental Therapeutics, 2008, 326, 24-32. | 2.5 | 11 |
| 149 | Regulation of kinin B<sub>2</sub> receptors by bradykinin in human lung cells. Biological Chemistry, 2008, 389, 1435-1440. | 2.5 | 23 |
| 150 | Antibodies against a Surface Protein of Streptococcus pyogenes Promote a Pathological Inflammatory Response. PLoS Pathogens, 2008, 4, e1000149. | 4.7 | 36 |
| 151 | Neutrophil degranulation mediates severe lung damage triggered by streptococcal M1 protein. European Respiratory Journal, 2008, 32, 405-412. | 6.7 | 97 |
| 152 | Neutrophil secretion products pave the way for inflammatory monocytes. Blood, 2008, 112, 1461-1471. | 1.4 | 343 |
| 153 | Infectious Agents, the Contact System, and Innate Immunity. , 2008, , 60-70. | | 0 |
| 154 | Neutrophil primary granule proteins HBP and HNP1â€“3 boost bacterial phagocytosis by human and murine macrophages. Journal of Clinical Investigation, 2008, 118, 3491-3502. | 8.2 | 175 |
| 155 | Thrombin-activatable Fibrinolysis Inhibitor Binds to Streptococcus pyogenes by Interacting with Collagen-like Proteins A and B. Journal of Biological Chemistry, 2007, 282, 24873-24881. | 3.4 | 36 |
| 156 | The dual role of the contact system in bacterial infectious disease. Thrombosis and Haemostasis, 2007, 98, 497-502. | 3.4 | 112 |
| 157 | Soluble M1 protein of Streptococcus pyogenes triggers potent T cell activation. Cellular Microbiology, 2007, 10, 070928215112001-???. | 2.1 | 43 |
| 158 | M protein from Streptococcus pyogenes induces tissue factor expression and pro-coagulant activity in human monocytes. Microbiology (United Kingdom), 2007, 153, 2458-2464. | 1.8 | 20 |
| 159 | Haemostasis, vascular biology, and infectious agents. Thrombosis and Haemostasis, 2007, 98, 483-484. | 3.4 | 1 |
| 160 | The dual role of the contact system in bacterial infectious disease. Thrombosis and Haemostasis, 2007, 98, 497-502. | 3.4 | 53 |
| 161 | Activation of human polymorphonuclear neutrophils by streptolysin O from Streptococcus pyogenes leads to the release of proinflammatory mediators. Thrombosis and Haemostasis, 2006, 95, 982-990. | 3.4 | 29 |
| 162 | Kinin receptor expression during Staphylococcus aureus infection. Blood, 2006, 108, 2055-2063. | 1.4 | 29 |

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| 163 | The contact systemâ€"a novel branch of innate immunity generating antibacterial peptides. EMBO Journal, 2006, 25, 5569-5578. | 7.8 | 138 |
| 164 | Streptococcal M Protein: A Multipotent and Powerful Inducer of Inflammation. Journal of Immunology, 2006, 177, 1221-1228. | 0.8 | 132 |
| 165 | Heparin binding protein is increased in chronic leg ulcer fluid and released from granulocytes by secreted products of Pseudomonas aeruginosa. Thrombosis and Haemostasis, 2004, 92, 281-287. | 3.4 | 30 |
| 166 | M Protein, a Classical Bacterial Virulence Determinant, Forms Complexes with Fibrinogen that Induce Vascular Leakage. Cell, 2004, 116, 367-379. | 28.9 | 316 |
| 167 | Interactions between surface proteins of Streptococcus pyogenes and coagulation factors modulate clotting of human plasma. Journal of Thrombosis and Haemostasis, 2003, 1, 284-291. | 3.8 | 29 |
| 168 | Superantigens from Staphylococcus aureus induce procoagulant activity and monocyte tissue factor expression in whole blood and mononuclear cells via IL-1beta. Journal of Thrombosis and Haemostasis, 2003, 1, 2569-2576. | 3.8 | 25 |
| 169 | The Conversion of Fibrinogen to Fibrin at the Surface of Curliated Escherichia coli Bacteria Leads to the Generation of Proinflammatory Fibrinopeptides. Journal of Biological Chemistry, 2003, 278, 31884-31890. | 3.4 | 36 |
| 170 | Contact Activation by Pathogenic Bacteria: A Virulence Mechanism Contributing to the Pathophysiology of Sepsis. Scandinavian Journal of Infectious Diseases, 2003, 35, 604-607. | 1.5 | 25 |
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