Kristian Riesbeck

List of Publications by Year in Descending Order

234 papers	7,056 citations	47 h-index	70 g-index
251 ext. papers	8,092 ext. citations	5.8 avg, IF	5.95 L-index

#	Paper	IF	Citations
234	Clinical Isolates of spp. Are Highly Serum Resistant Despite Efficient Recognition by the Complement System.. *Frontiers in Immunology*, **2022**, 13, 814193	8.4	0
233	Gene Expression Regulation in Airway Pathogens: Importance for Otitis Media.. *Frontiers in Cellular and Infection Microbiology*, **2022**, 12, 826018	5.9	1
232	Extensive/Multidrug-Resistant Pneumococci Detected in Clinical Respiratory Tract Samples in Southern Sweden Are Closely Related to International Multidrug-Resistant Lineages.. *Frontiers in Cellular and Infection Microbiology*, **2022**, 12, 824449	5.9	1
231	Complex Involvement of Interleukin-26 in Bacterial Lung Infection. *Frontiers in Immunology*, **2021**, 12, 761317	8.4	0
230	Heparin-binding protein in lower airway samples as a biomarker for pneumonia. *Respiratory Research*, **2021**, 22, 174	7.3	3
229	Decreased prevalence of Moraxella catarrhalis in addition to Streptococcus pneumoniae in children with upper respiratory tract infection after introduction of conjugated pneumococcal vaccine: a retrospective cohort study. *Clinical Microbiology and Infection*, **2021**, 27, 630.e1-630.e6	9.5	5
228	Peptidoglycan-Binding Anchor Is a OmpA Family Lipoprotein With Importance for Outer Membrane Vesicles, Biofilms, and the Periplasmic Shape. *Frontiers in Microbiology*, **2021**, 12, 639582	5.7	4
227	Nontypeable P5 Binds Human C4b-Binding Protein, Promoting Serum Resistance. *Journal of Immunology*, **2021**, 207, 1566-1577	5.3	1
226	Characterization of Streptococcus pneumoniae detected in clinical respiratory tract samples in southern Sweden 2 to 4 years after introduction of PCV13. *Journal of Infection*, **2021**, 83, 190-196	18.9	2
225	Pneumococcal carriage among children aged 4 - 12 years in Angola 4 years after the introduction of a pneumococcal conjugate vaccine. *Vaccine*, **2020**, 38, 7928-7937	4.1	1
224	A Nonfunctional Opsonic Antibody Response Frequently Occurs after Pneumococcal Pneumonia and Is Associated with Invasive Disease. *MSphere*, **2020**, 5,	5	1
223	Interaction of with extracellular matrix components resulting in immunomodulation and bacterial eradication. *Matrix Biology Plus*, **2020**, 6-7, 100020	5.1	
222	Confidence in the National Immunization Program among parents in Sweden 2016 - A cross-sectional survey. *Vaccine*, **2020**, 38, 3909-3917	4.1	11
221	Complement evasion by the human respiratory tract pathogens Haemophilus influenzae and Moraxella catarrhalis. *FEBS Letters*, **2020**, 594, 2586-2597	3.8	5
220	Serologic markers of Chlamydia trachomatis and other sexually transmitted infections and subsequent ovarian cancer risk: Results from the EPIC cohort. *International Journal of Cancer*, **2020**, 147, 2042-2052	7.5	8
219	A Cross-Sectional Cohort Study of Extended-Spectrum-Beta-Lactamase-Producing in Patients with Travelers Diarrhea. *Antimicrobial Agents and Chemotherapy*, **2020**, 64,	5.9	1
218	Human G-MDSCs are neutrophils at distinct maturation stages promoting tumor growth in breast cancer. *Life Science Alliance*, **2020**, 3,	5.8	8

217	Bacteremia with ESBL-producing Enterobacterales is associated with IgG antibodies reacting with CTX-M-15 and/or CTX-M-27. *International Journal of Medical Microbiology*, **2020**, 310, 151468	3.7	
216	Antibacterial Fusion Proteins Enhance Killing. *Frontiers in Immunology*, **2020**, 11, 2122	8.4	1
215	A Role of Epithelial Cells and Virulence Factors in Biofilm Formation by Streptococcus pyogenes. *Infection and Immunity*, **2020**, 88,	3.7	2
214	Suppurative otitis media in Angola: clinical and demographic features. *Tropical Medicine and International Health*, **2020**, 25, 1283-1290	2.3	1
213	Feeding Honeybee Colonies with Honeybee-Specific Lactic Acid Bacteria (Hbs-LAB) Does Not Affect Colony-Level Hbs-LAB Composition or Paenibacillus larvae Spore Levels, Although American Foulbrood Affected Colonies Harbor a More Diverse Hbs-LAB Community. *Microbial Ecology*, **2020**, 79, 743-755	4.4	10
212	Risk factors associated with prolonged intestinal colonization of ESBL-producing - a prospective cohort study. *Infection and Drug Resistance*, **2019**, 12, 2637-2648	4.2	3
211	Hydrogen peroxide vapour treatment inactivates norovirus but has limited effect on post-treatment viral RNA levels. *Infectious Diseases*, **2019**, 51, 197-205	3.1	6
210	Moonlighting of Haemophilus influenzae heme acquisition systems contributes to the host airway-pathogen interplay in a coordinated manner. *Virulence*, **2019**, 10, 315-333	4.7	9
209	The Laminin Interactome: A Multifactorial Laminin-Binding Strategy by Nontypeable Haemophilus influenzae for Effective Adherence and Colonization. *Journal of Infectious Diseases*, **2019**, 220, 1049-1060	7	8
208	Honeybee-Specific Lactic Acid Bacterium Supplements Have No Effect on American Foulbrood-Infected Honeybee Colonies. *Applied and Environmental Microbiology*, **2019**, 85,	4.8	18
207	The secretome of honey bee-specific lactic acid bacteria inhibits Paenibacillus larvae growth. *Journal of Apicultural Research*, **2019**, 58, 405-412	2	16
206	Inflammation Biomarkers and Correlation to Wound Status After Full-Thickness Skin Grafting. *Frontiers in Medicine*, **2019**, 6, 159	4.9	5
205	C4BP-IgM protein as a therapeutic approach to treat Neisseria gonorrhoeae infections. *JCI Insight*, **2019**, 4,	9.9	10
204	MID and UspA1/A2 of the human respiratory pathogen Moraxella catarrhalis, and interactions with the human host as basis for vaccine development.. *Acta Biochimica Polonica*, **2019**, 53, 445-456	2	11
203	HAMLET, a protein complex from human milk has bactericidal activity and enhances the activity of antibiotics against pathogenic. *Antimicrobial Agents and Chemotherapy*, **2019**,	5.9	13
202	Pseudomonas aeruginosa uses multiple receptors for adherence to laminin during infection of the respiratory tract and skin wounds. *Scientific Reports*, **2019**, 9, 18168	4.9	11
201	Anti-EF-Tu IgG titers increase with age and may contribute to protection against the respiratory pathogen Haemophilus influenzae. *European Journal of Immunology*, **2019**, 49, 490-499	6.1	3
200	Hemolytic Uremic Syndrome Associated With Pneumococci in Children-An Elusive Mystery Now Explained?. *Journal of Infectious Diseases*, **2018**, 217, 341-343	7	1

199	A novel PBP3 substitution in Haemophilus influenzae confers reduced aminopenicillin susceptibility. *BMC Microbiology*, **2018**, 18, 48	4.5	4
198	Outer Membrane Vesicles Protect the Pathogen From Reactive Oxygen Species of the Respiratory Burst. *Frontiers in Microbiology*, **2018**, 9, 1837	5.7	30
197	Bacterial Outer Membrane Vesicles Induce Vitronectin Release Into the Bronchoalveolar Space Conferring Protection From Complement-Mediated Killing. *Frontiers in Microbiology*, **2018**, 9, 1559	5.7	9
196	Aerobic bacteria associated with chronic suppurative otitis media in Angola. *Infectious Diseases of Poverty*, **2018**, 7, 42	10.4	14
195	Titanium granules pre-treated with hydrogen peroxide inhibit growth of bacteria associated with post-operative infections in spine surgery. *European Spine Journal*, **2018**, 27, 2463-2468	2.7	9
194	Capsule Typing of Haemophilus influenzae by Matrix-Assisted Laser Desorption/Ionization Time-of-Flight Mass Spectrometry. *Emerging Infectious Diseases*, **2018**, 24, 443-452	10.2	9
193	Update on non-typeable Haemophilus influenzae-mediated disease and vaccine development. *Expert Review of Vaccines*, **2018**, 17, 503-512	5.2	35
192	Genetic predisposition to infection in a case of atypical hemolytic uremic syndrome. *Journal of Human Genetics*, **2018**, 63, 93-96	4.3	1
191	Differential distribution of IgA-protease genotypes in mucosal and invasive isolates of Haemophilus influenzae in Sweden. *BMC Infectious Diseases*, **2018**, 18, 592	4	4
190	The Interplay Between Immune Response and Bacterial Infection in COPD: Focus Upon Non-typeable. *Frontiers in Immunology*, **2018**, 9, 2530	8.4	45
189	EF-Tu From Non-typeable Is an Immunogenic Surface-Exposed Protein Targeted by Bactericidal Antibodies. *Frontiers in Immunology*, **2018**, 9, 2910	8.4	14
188	Serotypes With Low Invasive Potential Are Associated With an Impaired Antibody Response in Invasive Pneumococcal Disease. *Frontiers in Microbiology*, **2018**, 9, 2746	5.7	5
187	The Pulmonary Extracellular Matrix Is a Bactericidal Barrier Against in Chronic Obstructive Pulmonary Disease (COPD): Implications for an Innate Host Defense Function of Collagen VI. *Frontiers in Immunology*, **2018**, 9, 1988	8.4	4
186	Short Leucine-Rich Proteoglycans Modulate Complement Activity and Increase Killing of the Respiratory Pathogen. *Journal of Immunology*, **2018**, 201, 2721-2730	5.3	7
185	Benzylpenicillin versus wide-spectrum beta-lactam antibiotics as empirical treatment of Haemophilus influenzae-associated lower respiratory tract infections in adults; a retrospective propensity score-matched study. *European Journal of Clinical Microbiology and Infectious Diseases*, **2018**, 37, 1761-1775	5.3	1
184	Vitronectin **2018**, 351-360		2
183	How bacteria hack the matrix and dodge the bullets of immunity. *European Respiratory Review*, **2018**, 27,	9.8	11
182	PRELP Enhances Host Innate Immunity against the Respiratory Tract Pathogen. *Journal of Immunology*, **2017**, 198, 2330-2340	5.3	7

181	Antimicrobial combination treatment including ciprofloxacin decreased the mortality rate of Pseudomonas aeruginosa bacteraemia: a retrospective cohort study. *European Journal of Clinical Microbiology and Infectious Diseases*, **2017**, 36, 1187-1196	5.3	24
180	Highlights of the São Paulo ISEV workshop on extracellular vesicles in cross-kingdom communication. *Journal of Extracellular Vesicles*, **2017**, 6, 1407213	16.4	24
179	The spread and clinical impact of ST14CC-PBP3 type IIb/A, a clonal group of non-typeable Haemophilus influenzae with chromosomally mediated β-lactam resistance-a prospective observational study. *Clinical Microbiology and Infection*, **2017**, 23, 209.e1-209.e7	9.5	8
178	Vitronectin Binds to a Specific Stretch within the Head Region of Yersinia Adhesin A and Thereby Modulates Yersinia enterocolitica Host Interaction. *Journal of Innate Immunity*, **2017**, 9, 33-51	6.9	10
177	Haemophilus Protein F Orthologs of Pathogens Infecting the Airways: Exploiting Host Laminin at Heparin-Binding Sites for Maximal Adherence to Epithelial Cells. *Journal of Infectious Diseases*, **2017**, 216, 1303-1307	7	10
176	The crystal structure of PD1, a Haemophilus surface fibril domain. *Acta Crystallographica Section F, Structural Biology Communications*, **2017**, 73, 101-108	1.1	2
175	Fluoroquinolone-Resistant Alcaligenes faecalis Related to Chronic Suppurative Otitis Media, Angola. *Emerging Infectious Diseases*, **2017**, 23, 1740-1742	10.2	12
174	The Adr1 Interacts with the C-Terminus of Human Vitronectin in a Salt-Sensitive Manner. *Frontiers in Cellular and Infection Microbiology*, **2017**, 7, 61	5.9	6
173	Haemophilus influenzae P4 Interacts With Extracellular Matrix Proteins Promoting Adhesion and Serum Resistance. *Journal of Infectious Diseases*, **2016**, 213, 314-23	7	30
172	FACIN, a Double-Edged Sword of the Emerging Periodontal Pathogen Filifactor alocis: A Metabolic Enzyme Moonlighting as a Complement Inhibitor. *Journal of Immunology*, **2016**, 197, 3245-3259	5.3	13
171	Inhaled Corticosteroids in Chronic Obstructive Pulmonary Disease. A Two-Edged Sword. *American Journal of Respiratory and Critical Care Medicine*, **2016**, 194, 1177-1178	10.2	1
170	Reduction of Streptococcus pneumoniae in upper respiratory tract cultures and a decreased incidence of related acute otitis media following introduction of childhood pneumococcal conjugate vaccines in a Swedish county. *BMC Infectious Diseases*, **2016**, 16, 407	4	24
169	Can dressings soaked with polyhexanide reduce bacterial loads in full-thickness skin grafting? A randomized controlled trial. *Journal of the American Academy of Dermatology*, **2016**, 75, 1221-1228.e4	4.5	14
168	The prevalence, population structure and screening test specificity of penicillin-susceptible Staphylococcus aureus bacteremia isolates in Malmö, Sweden. *Journal of Infection*, **2016**, 73, 129-35	18.9	15
167	Moraxella catarrhalis Evades Host Innate Immunity via Targeting Cartilage Oligomeric Matrix Protein. *Journal of Immunology*, **2016**, 196, 1249-58	5.3	10
166	Conserved Patterns of Microbial Immune Escape: Pathogenic Microbes of Diverse Origin Target the Human Terminal Complement Inhibitor Vitronectin via a Single Common Motif. *PLoS ONE*, **2016**, 11, e0147709	3.7	22
165	Naturally Occurring IgG Antibodies Provide Innate Protection against Vibrio cholerae Bacteremia by Recognition of the Outer Membrane Protein U. *Journal of Innate Immunity*, **2016**, 8, 269-83	6.9	18
164	The Respiratory Pathogen Moraxella catarrhalis Targets Collagen for Maximal Adherence to Host Tissues. *MBio*, **2016**, 7, e00066	7.8	14

163	Moonlighting of Helicobacter pylori catalase protects against complement-mediated killing by utilising the host molecule vitronectin. *Scientific Reports*, **2016**, 6, 24391	4.9	11
162	Host-pathogen interactions of nontypeable Haemophilus influenzae: from commensal to pathogen. *FEBS Letters*, **2016**, 590, 3840-3853	3.8	67
161	Moraxella catarrhalis induces CEACAM3-Syk-CARD9-dependent activation of human granulocytes. *Cellular Microbiology*, **2016**, 18, 1570-1582	3.9	20
160	Moraxella catarrhalis **2015**, 1565-1586		
159	Moraxella catarrhalis Binds Plasminogen To Evade Host Innate Immunity. *Infection and Immunity*, **2015**, 83, 3458-69	3.7	17
158	Identification of outer membrane Porin D as a vitronectin-binding factor in cystic fibrosis clinical isolates of Pseudomonas aeruginosa. *Journal of Cystic Fibrosis*, **2015**, 14, 600-7	4.1	10
157	Prevalence of penicillin-non-susceptible Streptococcus pneumoniae in children in day-care centres subjected to an intervention to prevent dispersion. *Infectious Diseases*, **2015**, 47, 338-44	3.1	1
156	Identification of Haemophilus influenzae Type b Isolates by Use of Matrix-Assisted Laser Desorption Ionization-Time of Flight Mass Spectrometry. *Journal of Clinical Microbiology*, **2015**, 53, 2215-24	3.7	21
155	A Metalloproteinase Mirolysin of Tannerella forsythia Inhibits All Pathways of the Complement System. *Journal of Immunology*, **2015**, 195, 2231-40	5.3	24
154	Moraxella catarrhalis induces an immune response in the murine lung that is independent of human CEACAM5 expression and long-term smoke exposure. *American Journal of Physiology - Lung Cellular and Molecular Physiology*, **2015**, 309, L250-61	5.8	11
153	A fusion protein derived from Moraxella catarrhalis and Neisseria meningitidis aimed for immune modulation of human B cells. *Human Vaccines and Immunotherapeutics*, **2015**, 11, 2223-7	4.4	2
152	Outbreak of a beta-lactam resistant non-typeable Haemophilus influenzae sequence type 14 associated with severe clinical outcomes. *BMC Infectious Diseases*, **2015**, 15, 581	4	13
151	Haemophilus influenzae Type f Hijacks Vitronectin Using Protein H To Resist Host Innate Immunity and Adhere to Pulmonary Epithelial Cells. *Journal of Immunology*, **2015**, 195, 5688-95	5.3	7
150	Binding of vitronectin and Factor H to Hic contributes to immune evasion of Streptococcus pneumoniae serotype 3. *Thrombosis and Haemostasis*, **2015**, 113, 125-42	7	19
149	Pseudomonas aeruginosa Uses Dihydrolipoamide Dehydrogenase (Lpd) to Bind to the Human Terminal Pathway Regulators Vitronectin and Clusterin to Inhibit Terminal Pathway Complement Attack. *PLoS ONE*, **2015**, 10, e0137630	3.7	19
148	Collagen VI Is Upregulated in COPD and Serves Both as an Adhesive Target and a Bactericidal Barrier for Moraxella catarrhalis. *Journal of Innate Immunity*, **2015**, 7, 506-17	6.9	18
147	Haemophilus influenzae surface fibril (Hsf) is a unique twisted hairpin-like trimeric autotransporter. *International Journal of Medical Microbiology*, **2015**, 305, 27-37	3.7	10
146	A fine-tuned interaction between trimeric autotransporter haemophilus surface fibrils and vitronectin leads to serum resistance and adherence to respiratory epithelial cells. *Infection and Immunity*, **2014**, 82, 2378-89	3.7	25

145	Haemophilus influenzae resides in tonsils and uses immunoglobulin D binding as an evasion strategy. *Journal of Infectious Diseases*, **2014**, 209, 1418-28	7	10
144	Diversion of the host humoral response: a novel virulence mechanism of Haemophilus influenzae mediated via outer membrane vesicles. *Journal of Leukocyte Biology*, **2014**, 95, 983-91	6.5	18
143	Group A streptococci are protected from amoxicillin-mediated killing by vesicles containing β-lactamase derived from Haemophilus influenzae. *Journal of Antimicrobial Chemotherapy*, **2014**, 69, 117-20	5.1	35
142	Prevalence, distribution and transfer of small β-lactamase-containing plasmids in Swedish Haemophilus influenzae. *Journal of Antimicrobial Chemotherapy*, **2014**, 69, 1238-42	5.1	4
141	In vitro selection of RNA aptamers directed against protein E: a Haemophilus influenzae adhesin. *Molecular Biotechnology*, **2014**, 56, 714-25	3	1
140	Impact of immunization with Protein F on pulmonary clearance of nontypeable Haemophilus influenzae. *Vaccine*, **2014**, 32, 2261-4	4.1	11
139	Haemophilus influenzae stores and distributes hemin by using protein E. *International Journal of Medical Microbiology*, **2014**, 304, 662-8	3.7	4
138	Identification of a Haemophilus influenzae factor H-Binding lipoprotein involved in serum resistance. *Journal of Immunology*, **2014**, 192, 5913-23	5.3	23
137	Risk factors for pneumococcal carriage in day care centers: a retrospective study during a 10-year period. *Pediatric Infectious Disease Journal*, **2014**, 33, 536-8	3.4	5
136	Binding of Streptococcus pneumoniae endopeptidase O (PepO) to complement component C1q modulates the complement attack and promotes host cell adherence. *Journal of Biological Chemistry*, **2014**, 289, 15833-44	5.4	45
135	Comparative genomic analysis reveals distinct genotypic features of the emerging pathogen Haemophilus influenzae type f. *BMC Genomics*, **2014**, 15, 38	4.5	12
134	Streptococcus pneumoniae phosphoglycerate kinase is a novel complement inhibitor affecting the membrane attack complex formation. *Journal of Biological Chemistry*, **2014**, 289, 32499-511	5.4	29
133	Outer membrane protein OlpA contributes to Moraxella catarrhalis serum resistance via interaction with factor H and the alternative pathway. *Journal of Infectious Diseases*, **2014**, 210, 1306-10	7	21
132	Haemophilus influenzae: recent advances in the understanding of molecular pathogenesis and polymicrobial infections. *Current Opinion in Infectious Diseases*, **2014**, 27, 268-74	5.4	18
131	Candida albicans uses the surface protein Gpm1 to attach to human endothelial cells and to keratinocytes via the adhesive protein vitronectin. *PLoS ONE*, **2014**, 9, e90796	3.7	39
130	Streptococcus pneumoniae endopeptidase O (PepO) is a multifunctional plasminogen- and fibronectin-binding protein, facilitating evasion of innate immunity and invasion of host cells. *Journal of Biological Chemistry*, **2013**, 288, 6849-63	5.4	72
129	High incidence of septic shock caused by Streptococcus pneumoniae serotype 3--a retrospective epidemiological study. *BMC Infectious Diseases*, **2013**, 13, 492	4	23
128	Human complement control and complement evasion by pathogenic microbes--tipping the balance. *Molecular Immunology*, **2013**, 56, 152-60	4.3	91

127	Impact of sequence diversity in the Moraxella catarrhalis UspA2/UspA2H head domain on vitronectin binding and antigenic variation. *Microbes and Infection*, **2013**, 15, 375-87	9.3	23
126	Haemophilus influenzae acquires vitronectin via the ubiquitous Protein F to subvert host innate immunity. *Molecular Microbiology*, **2013**, 87, 1245-66	4.1	42
125	Complete Genome Sequence of Encapsulated Haemophilus influenzae Type f KR494, an Invasive Isolate That Caused Necrotizing Myositis. *Genome Announcements*, **2013**, 1,		6
124	An alternative role of C1q in bacterial infections: facilitating Streptococcus pneumoniae adherence and invasion of host cells. *Journal of Immunology*, **2013**, 191, 4235-45	5.3	19
123	Haemophilus influenzae protein F mediates binding to laminin and human pulmonary epithelial cells. *Journal of Infectious Diseases*, **2013**, 207, 803-13	7	35
122	Outer membrane vesicles shield Moraxella catarrhalis β-lactamase from neutralization by serum IgG. *Journal of Antimicrobial Chemotherapy*, **2013**, 68, 593-600	5.1	27
121	The unique structure of Haemophilus influenzae protein E reveals multiple binding sites for host factors. *Infection and Immunity*, **2013**, 81, 801-14	3.7	39
120	The choline-binding protein PspC of Streptococcus pneumoniae interacts with the C-terminal heparin-binding domain of vitronectin. *Journal of Biological Chemistry*, **2013**, 288, 15614-27	5.4	58
119	Human pathogens utilize host extracellular matrix proteins laminin and collagen for adhesion and invasion of the host. *FEMS Microbiology Reviews*, **2012**, 36, 1122-80	15.1	167
118	Enolase of Streptococcus pneumoniae binds human complement inhibitor C4b-binding protein and contributes to complement evasion. *Journal of Immunology*, **2012**, 189, 3575-84	5.3	73
117	QseC controls biofilm formation of non-typeable Haemophilus influenzae in addition to an AI-2-dependent mechanism. *International Journal of Medical Microbiology*, **2012**, 302, 261-9	3.7	33
116	Moraxella catarrhalis: from interactions with the host immune system to vaccine development. *Future Microbiology*, **2012**, 7, 1073-100	2.9	28
115	Acquisition of complement inhibitor serine protease factor I and its cofactors C4b-binding protein and factor H by Prevotella intermedia. *PLoS ONE*, **2012**, 7, e34852	3.7	18
114	The activation pattern of blood leukocytes in head and neck squamous cell carcinoma is correlated to survival. *PLoS ONE*, **2012**, 7, e51120	3.7	49
113	A role for TLRs in Moraxella-superantigen induced polyclonal B cell activation. *Frontiers in Bioscience - Scholar*, **2012**, 4, 1031-43	2.4	2
112	Crystallization and X-ray diffraction analysis of a novel surface-adhesin protein: protein E from Haemophilus influenzae. *Acta Crystallographica Section F: Structural Biology Communications*, **2012**, 68, 222-6		4
111	Comparative analysis of the humoral immune response to Moraxella catarrhalis and Streptococcus pneumoniae surface antigens in children suffering from recurrent acute otitis media and chronic otitis media with effusion. *Vaccine Journal*, **2012**, 19, 914-8		12
110	A metalloproteinase karilysin present in the majority of Tannerella forsythia isolates inhibits all pathways of the complement system. *Journal of Immunology*, **2012**, 188, 2338-49	5.3	64

109	Haemophilus influenzae uses the surface protein E to acquire human plasminogen and to evade innate immunity. *Journal of Immunology*, **2012**, 188, 379-85	5.3	53
108	Genome Analysis of Moraxella catarrhalis Strain RH4, a Human Respiratory Tract Pathogen. *Journal of Bacteriology*, **2012**, 194, 7021-7021	3.5	78
107	Genome sequence of Moraxella catarrhalis RH4, an isolate of seroresistant lineage. *Journal of Bacteriology*, **2012**, 194, 6969	3.5	11
106	Increase of -lactam-resistant invasive Haemophilus influenzae in Sweden, 1997 to 2010. *Antimicrobial Agents and Chemotherapy*, **2012**, 56, 4408-15	5.9	45
105	Effects of NOD-like receptors in human B lymphocytes and crosstalk between NOD1/NOD2 and Toll-like receptors. *Journal of Leukocyte Biology*, **2011**, 89, 177-87	6.5	51
104	Temporal development of the humoral immune response to surface antigens of Moraxella catarrhalis in young infants. *Vaccine*, **2011**, 29, 5603-10	4.1	18
103	Multicomponent Moraxella catarrhalis outer membrane vesicles induce an inflammatory response and are internalized by human epithelial cells. *Cellular Microbiology*, **2011**, 13, 432-49	3.9	86
102	Nucleotide-binding and oligomerization domain-like receptors and retinoic acid inducible gene-like receptors in human tonsillar T lymphocytes. *Immunology*, **2011**, 133, 84-93	7.8	26
101	Haemophilus influenzae protein E recognizes the C-terminal domain of vitronectin and modulates the membrane attack complex. *Molecular Microbiology*, **2011**, 81, 80-98	4.1	42
100	A descriptive study of bacterial load of full-thickness surgical wounds in dermatologic surgery. *Dermatologic Surgery*, **2011**, 37, 1014-22	1.7	25
99	Invasive disease caused by Haemophilus influenzae in Sweden 1997-2009; evidence of increasing incidence and clinical burden of non-type b strains. *Clinical Microbiology and Infection*, **2011**, 17, 1638-45	9.5	92
98	Vitronectin in host pathogen interactions and antimicrobial therapeutic applications. *Open Life Sciences*, **2011**, 6, 973-980	1.2	4
97	Bacterial outer membrane vesicles in disease and preventive medicine. *Seminars in Immunopathology*, **2011**, 33, 395-408	12	79
96	Necrotizing myositis and septic shock caused by Haemophilus influenzae type f in a previously healthy man diagnosed with an IgG3 and a mannose-binding lectin deficiency. *Scandinavian Journal of Infectious Diseases*, **2011**, 43, 972-6		14
95	Moraxella catarrhalis outer membrane vesicles carry -lactamase and promote survival of Streptococcus pneumoniae and Haemophilus influenzae by inactivating amoxicillin. *Antimicrobial Agents and Chemotherapy*, **2011**, 55, 3845-53	5.9	100
94	Immune evasion of Moraxella catarrhalis involves ubiquitous surface protein A-dependent C3d binding. *Journal of Immunology*, **2011**, 186, 3120-9	5.3	22
93	Comparative study of immune status to infectious agents in elderly patients with multiple myeloma, Waldenstroms macroglobulinemia, and monoclonal gammopathy of undetermined significance. *Vaccine Journal*, **2011**, 18, 969-77		52
92	Haemophilus influenzae protein E binds to the extracellular matrix by concurrently interacting with laminin and vitronectin. *Journal of Infectious Diseases*, **2011**, 204, 1065-74	7	46

91	Vitronectin binds to the head region of Moraxella catarrhalis ubiquitous surface protein A2 and confers complement-inhibitory activity. *Molecular Microbiology*, **2010**, 75, 1426-44	4.1	45
90	Vitronectin in bacterial pathogenesis: a host protein used in complement escape and cellular invasion. *Molecular Microbiology*, **2010**, 78, 545-60	4.1	132
89	Binding of complement regulators to invasive nontypeable Haemophilus influenzae isolates is not increased compared to nasopharyngeal isolates, but serum resistance is linked to disease severity. *Journal of Clinical Microbiology*, **2010**, 48, 921-7	9.7	25
88	Protein E of Haemophilus influenzae is a ubiquitous highly conserved adhesin. *Journal of Infectious Diseases*, **2010**, 201, 414-9	7	32
87	Genome analysis of Moraxella catarrhalis strain BBH18, [corrected] a human respiratory tract pathogen. *Journal of Bacteriology*, **2010**, 192, 3574-83	3.5	73
86	B cell activation by outer membrane vesicles--a novel virulence mechanism. *PLoS Pathogens*, **2010**, 6, e1000724	7.6	98
85	Haemophilus influenzae and the complement system. *Trends in Microbiology*, **2010**, 18, 258-65	12.4	57
84	Antibiotics and the immune system **2010**, 104-109		
83	Superantigen- and TLR-dependent activation of tonsillar B cells after receptor-mediated endocytosis. *Journal of Immunology*, **2009**, 182, 4713-20	5.3	25
82	Clinical isolates of Streptococcus pneumoniae bind the complement inhibitor C4b-binding protein in a PspC allele-dependent fashion. *Journal of Immunology*, **2009**, 182, 7865-77	5.3	69
81	Interpain A, a cysteine proteinase from Prevotella intermedia, inhibits complement by degrading complement factor C3. *PLoS Pathogens*, **2009**, 5, e1000316	7.6	79
80	Nontypeable Haemophilus influenzae protein E binds vitronectin and is important for serum resistance. *Journal of Immunology*, **2009**, 183, 2593-601	5.3	68
79	Nontypeable Haemophilus influenzae adhesin protein E: characterization and biological activity. *Journal of Infectious Diseases*, **2009**, 199, 522-31	7	39
78	Toll-like receptor agonists induce inflammation and cell death in a model of head and neck squamous cell carcinomas. *Immunology*, **2009**, 128, e600-11	7.8	57
77	Immunoglobulin D enhances immune surveillance by activating antimicrobial, proinflammatory and B cell-stimulating programs in basophils. *Nature Immunology*, **2009**, 10, 889-98	19.1	299
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