

# Timothy F Murphy

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4069508/publications.pdf>

Version: 2024-02-01

189  
papers

11,643  
citations

38720

50  
h-index

31818

101  
g-index

191  
all docs

191  
docs citations

191  
times ranked

7138  
citing authors

#	ARTICLE	IF	CITATIONS
1	Synchrony in serum antibody response to conserved proteins of <i>Moraxella catarrhalis</i> in young children. <i>Human Vaccines and Immunotherapeutics</i> , 2020, 16, 3194-3200.	1.4	0
2	Impact of <i>Pseudomonas aeruginosa</i> Isolation on Mortality and Outcomes in an Outpatient Chronic Obstructive Pulmonary Disease Cohort. <i>Open Forum Infectious Diseases</i> , 2020, 7, ofz546.	0.4	33
3	Transcriptome Sequencing Data Sets for Determining Gene Expression Changes Mediated by Phase-Variable DNA Methyltransferases in Nontypeable <i>Haemophilus influenzae</i> Strains Isolated from Patients with Chronic Obstructive Pulmonary Disease. <i>Microbiology Resource Announcements</i> , 2019, 8, .	0.3	1
4	The Laminin Interactome: A Multifactorial Laminin-Binding Strategy by Nontypeable <i>Haemophilus influenzae</i> for Effective Adherence and Colonization. <i>Journal of Infectious Diseases</i> , 2019, 220, 1049-1060.	1.9	12
5	Small-Molecule Inhibitors of <i>Haemophilus influenzae</i> IgA1 Protease. <i>ACS Infectious Diseases</i> , 2019, 5, 1129-1138.	1.8	10
6	Non-typeable <i>Haemophilus influenzae</i> isolates from patients with chronic obstructive pulmonary disease contain new phase-variable <i>modA</i> methyltransferase alleles controlling phasevarions. <i>Scientific Reports</i> , 2019, 9, 15963.	1.6	10
7	ReVac: a reverse vaccinology computational pipeline for prioritization of prokaryotic protein vaccine candidates. <i>BMC Genomics</i> , 2019, 20, 981.	1.2	18
8	Persistence of <i>Moraxella catarrhalis</i> in Chronic Obstructive Pulmonary Disease and Regulation of the Hag/MID Adhesin. <i>Journal of Infectious Diseases</i> , 2019, 219, 1448-1455.	1.9	14
9	Serum antibody response to <i>Moraxella catarrhalis</i> proteins in stringently defined otitis prone children. <i>Vaccine</i> , 2019, 37, 4637-4645.	1.7	11
10	Potential impact of a <i>Moraxella catarrhalis</i> vaccine in COPD. <i>Vaccine</i> , 2019, 37, 5551-5558.	1.7	21
11	Early Hospital Readmissions after an Acute Exacerbation of Chronic Obstructive Pulmonary Disease in the Nationwide Readmissions Database. <i>Annals of the American Thoracic Society</i> , 2018, 15, 837-845.	1.5	84
12	<i>Haemophilus influenzae</i> genome evolution during persistence in the human airways in chronic obstructive pulmonary disease. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, E3256-E3265.	3.3	57
13	Azithromycin Pharmacodynamics against Persistent <i>Haemophilus influenzae</i> in Chronic Obstructive Pulmonary Disease. <i>Antimicrobial Agents and Chemotherapy</i> , 2018, 62, .	1.4	4
14	Differential distribution of IgA-protease genotypes in mucosal and invasive isolates of <i>Haemophilus influenzae</i> in Sweden. <i>BMC Infectious Diseases</i> , 2018, 18, 592.	1.3	7
15	<i>Moraxella catarrhalis</i> Restriction-Modification Systems are Associated with Phylogenetic Lineage and Disease. <i>Genome Biology and Evolution</i> , 2018, 10, 2932-2946.	1.1	15
16	Closed Complete Genome Sequences of Two Nontypeable <i>Haemophilus influenzae</i> Strains Containing Novel <i>modA</i> Alleles from the Sputum of Patients with Chronic Obstructive Pulmonary Disease. <i>Microbiology Resource Announcements</i> , 2018, 7, .	0.3	7
17	Changes in IgA Protease Expression Are Conferred by Changes in Genomes during Persistent Infection by Nontypeable <i>Haemophilus influenzae</i> in Chronic Obstructive Pulmonary Disease. <i>Infection and Immunity</i> , 2018, 86, .	1.0	15
18	Lower Airway Bacterial Colonization Patterns and Species-Specific Interactions in Chronic Obstructive Pulmonary Disease. <i>Journal of Clinical Microbiology</i> , 2018, 56, .	1.8	22

#	ARTICLE	IF	CITATIONS
19	Mapping Protective Regions on a Three-Dimensional Model of the <i>Moraxella catarrhalis</i> Vaccine Antigen Oligopeptide Permease A. <i>Infection and Immunity</i> , 2018, 86, .	1.0	4
20	Insights on persistent airway infection by non-typeable <i>Haemophilus influenzae</i> in chronic obstructive pulmonary disease. <i>Pathogens and Disease</i> , 2017, 75, .	0.8	80
21	Panel 6: Vaccines. <i>Otolaryngology - Head and Neck Surgery</i> , 2017, 156, S76-S87.	1.1	19
22	Immunoglobulin A Protease Variants Facilitate Intracellular Survival in Epithelial Cells By Nontypeable <i>Haemophilus influenzae</i> That Persist in the Human Respiratory Tract in Chronic Obstructive Pulmonary Disease. <i>Journal of Infectious Diseases</i> , 2017, 216, 1295-1302.	1.9	15
23	A <i>Moraxella catarrhalis</i> vaccine to protect against otitis media and exacerbations of COPD: An update on current progress and challenges. <i>Human Vaccines and Immunotherapeutics</i> , 2017, 13, 2322-2331.	1.4	25
24	A Cation-Binding Surface Protein as a Vaccine Antigen To Prevent <i>Moraxella catarrhalis</i> Otitis Media and Infections in Chronic Obstructive Pulmonary Disease. <i>Vaccine Journal</i> , 2017, 24, .	3.2	5
25	Antimicrobial activity of antisense peptide-peptide nucleic acid conjugates against non-typeable <i>Haemophilus influenzae</i> in planktonic and biofilm forms. <i>Journal of Antimicrobial Chemotherapy</i> , 2017, 72, 137-144.	1.3	33
26	Stringently Defined Otitis Prone Children Demonstrate Deficient Naturally Induced Mucosal Antibody Response to <i>Moraxella catarrhalis</i> Proteins. <i>Frontiers in Immunology</i> , 2017, 8, 953.	2.2	10
27	Comparative Analyses of the Lipooligosaccharides from Nontypeable <i>Haemophilus influenzae</i> and <i>Haemophilus haemolyticus</i> Show Differences in Sialic Acid and Phosphorylcholine Modifications. <i>Infection and Immunity</i> , 2016, 84, 765-774.	1.0	16
28	Effect of Fluoroquinolones and Macrolides on Eradication and Resistance of <i>Haemophilus influenzae</i> in Chronic Obstructive Pulmonary Disease. <i>Antimicrobial Agents and Chemotherapy</i> , 2016, 60, 4151-4158.	1.4	26
29	Comparative Genomic Analysis of <i>Haemophilus haemolyticus</i> and Nontypeable <i>Haemophilus influenzae</i> and a New Testing Scheme for Their Discrimination. <i>Journal of Clinical Microbiology</i> , 2016, 54, 3010-3017.	1.8	12
30	Sulfate-binding protein, CysP, is a candidate vaccine antigen of <i>Moraxella catarrhalis</i> . <i>Vaccine</i> , 2016, 34, 3855-3861.	1.7	18
31	The Vaccine Candidate Substrate Binding Protein SBP2 Plays a Key Role in Arginine Uptake, Which Is Required for Growth of <i>Moraxella catarrhalis</i> . <i>Infection and Immunity</i> , 2016, 84, 432-438.	1.0	13
32	ATP-Binding Cassette (ABC) Transporters of the Human Respiratory Tract Pathogen, <i>Moraxella catarrhalis</i> : Role in Virulence. <i>PLoS ONE</i> , 2016, 11, e0158689.	1.1	36
33	Expression of IgA Proteases by <i>Haemophilus influenzae</i> in the Respiratory Tract of Adults With Chronic Obstructive Pulmonary Disease. <i>Journal of Infectious Diseases</i> , 2015, 212, 1798-1805.	1.9	29
34	Expression of the Oligopeptide Permease Operon of <i>Moraxella catarrhalis</i> Is Regulated by Temperature and Nutrient Availability. <i>Infection and Immunity</i> , 2015, 83, 3497-3505.	1.0	9
35	Vaccines for Nontypeable <i>Haemophilus influenzae</i> : the Future Is Now. <i>Vaccine Journal</i> , 2015, 22, 459-466.	3.2	94
36	Serum antibody response to <i>Moraxella catarrhalis</i> proteins OMP CD, OppA, Msp22, Hag, and PilA2 after nasopharyngeal colonization and acute otitis media in children. <i>Vaccine</i> , 2015, 33, 5809-5814.	1.7	18

#	ARTICLE	IF	CITATIONS
37	Haemophilus Species, Including H. influenzae and H. ducreyi (Chancroid). , 2015, , 2575-2583.e2.		8
38	Moraxella catarrhalis, Kingella, and Other Gram-Negative Cocci. , 2015, , 2463-2470.e2.		1
39	Bacterial Colonization Increases Daily Symptoms in Patients with Chronic Obstructive Pulmonary Disease. Annals of the American Thoracic Society, 2014, 11, 303-309.	1.5	93
40	Role of the Oligopeptide Permease ABC Transporter of Moraxella catarrhalis in Nutrient Acquisition and Persistence in the Respiratory Tract. Infection and Immunity, 2014, 82, 4758-4766.	1.0	34
41	Substrate Binding Protein SBP2 of a Putative ABC Transporter as a Novel Vaccine Antigen of Moraxella catarrhalis. Infection and Immunity, 2014, 82, 3503-3512.	1.0	18
42	Airway Microbiome Dynamics in Exacerbations of Chronic Obstructive Pulmonary Disease. Journal of Clinical Microbiology, 2014, 52, 2813-2823.	1.8	272
43	Internalization and Trafficking of Nontypeable Haemophilus influenzae in Human Respiratory Epithelial Cells and Roles of IgA1 Proteases for Optimal Invasion and Persistence. Infection and Immunity, 2014, 82, 433-444.	1.0	52
44	Design and validation of a supragenome array for determination of the genomic content of Haemophilus influenzae isolates. BMC Genomics, 2013, 14, 484.	1.2	14
45	Panel 6: Vaccines. Otolaryngology - Head and Neck Surgery, 2013, 148, E90-101.	1.1	28
46	Panel 5. Otolaryngology - Head and Neck Surgery, 2013, 148, E64-E89.	1.1	15
47	Role of the Zinc Uptake ABC Transporter of Moraxella catarrhalis in Persistence in the Respiratory Tract. Infection and Immunity, 2013, 81, 3406-3413.	1.0	28
48	Non-typeable Haemophilus influenzae infective endocarditis in a renal transplant recipient: compromised host or virulent strain?. BMJ Case Reports, 2013, 2013, bcr2013200377-bcr2013200377.	0.2	5
49	Nontypeable Haemophilus influenzae Genetic Islands Associated with Chronic Pulmonary Infection. PLoS ONE, 2012, 7, e44730.	1.1	25
50	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, 914-918.	3.2	13
51	Temporal development of the humoral immune response to surface antigens of Moraxella catarrhalis in young infants. Vaccine, 2011, 29, 5603-5610.	1.7	20
52	The Role of TLR2 and Bacterial Lipoprotein in Enhancing Airway Inflammation and Immunity. Frontiers in Immunology, 2011, 2, 10.	2.2	20
53	Non-Typeable Haemophilus influenzae Invasion and Persistence in the Human Respiratory Tract. Frontiers in Cellular and Infection Microbiology, 2011, 1, 1.	1.8	96
54	Effects of Bacterial Infection on Airway Antimicrobial Peptides and Proteins in COPD. Chest, 2011, 140, 611-617.	0.4	54

#	ARTICLE	IF	CITATIONS
55	Differential adaptation of microbial pathogens to airways of patients with cystic fibrosis and chronic obstructive pulmonary disease. <i>FEMS Microbiology Reviews</i> , 2011, 35, 124-146.	3.9	94
56	Expression of urease by <i>Haemophilus influenzae</i> during human respiratory tract infection and role in survival in an acid environment. <i>BMC Microbiology</i> , 2011, 11, 183.	1.3	33
57	<i>Haemophilus influenzae</i> Infections in the H. influenzae Type b Conjugate Vaccine Era. <i>Journal of Clinical Microbiology</i> , 2011, 49, 3728-3732.	1.8	192
58	Characterization and Evaluation of the <i>Moraxella catarrhalis</i> Oligopeptide Permease A as a Mucosal Vaccine Antigen. <i>Infection and Immunity</i> , 2011, 79, 846-857.	1.0	48
59	Molecular Basis of Increased Serum Resistance among Pulmonary Isolates of Non-typeable <i>Haemophilus influenzae</i> . <i>PLoS Pathogens</i> , 2011, 7, e1001247.	2.1	82
60	Lipid Motif of a Bacterial Antigen Mediates Immune Responses via TLR2 Signaling. <i>PLoS ONE</i> , 2011, 6, e19781.	1.1	13
61	A Clonal Group of Nontypeable <i>Haemophilus influenzae</i> with Two IgA Proteases Is Adapted to Infection in Chronic Obstructive Pulmonary Disease. <i>PLoS ONE</i> , 2011, 6, e25923.	1.1	30
62	Proteomic expression profiling of <i>Haemophilus influenzae</i> grown in pooled human sputum from adults with chronic obstructive pulmonary disease reveal antioxidant and stress responses. <i>BMC Microbiology</i> , 2010, 10, 162.	1.3	36
63	Antibiotic Resistance in Sputum Isolates of <i>Streptococcus pneumoniae</i> in Chronic Obstructive Pulmonary Disease is Related to Antibiotic Exposure. <i>COPD: Journal of Chronic Obstructive Pulmonary Disease</i> , 2010, 7, 337-344.	0.7	28
64	<i>Haemophilus influenzae</i> and <i>Haemophilus haemolyticus</i> in tonsillar cultures of adults with acute pharyngotonsillitis. <i>Auris Nasus Larynx</i> , 2010, 37, 594-600.	0.5	17
65	<i>Haemophilus</i> Species (Including <i>H. influenzae</i> and Chancroid). , 2010, , 2911-2919.		10
66	<i>Moraxella catarrhalis</i> , <i>Kingella</i> , and Other Gram-Negative Cocci. , 2010, , 2771-2776.		3
67	Clinical Implications of Nasopharyngeal Bacterial Colonization. <i>Nihon Bika Gakkai Kaishi (Japanese)</i> Tj ETQq1 1 0.784314 rgBT <sub>0</sub> /Overlo 0,0		
68	Bacteria Challenge in Smoke-exposed Mice Exacerbates Inflammation and Skews the Inflammatory Profile. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2009, 179, 666-675.	2.5	104
69	Breast-Feeding Is Associated With a Reduced Frequency of Acute Otitis Media and High Serum Antibody Levels Against NTHi and Outer Membrane Protein Vaccine Antigen Candidate P6. <i>Pediatric Research</i> , 2009, 66, 565-570.	1.1	65
70	Mucosal immunization of mice with recombinant OMP P2 induces antibodies that bind to surface epitopes of multiple strains of nontypeable <i>Haemophilus influenzae</i> . <i>Mucosal Immunology</i> , 2009, 2, 63-73.	2.7	23
71	Use of <i>Moraxella catarrhalis</i> Lipooligosaccharide Mutants To Identify Specific Oligosaccharide Epitopes Recognized by Human Serum Antibodies. <i>Infection and Immunity</i> , 2009, 77, 4548-4558.	1.0	13
72	Identification of Domains of the Hag/MID Surface Protein Recognized by Systemic and Mucosal Antibodies in Adults with Chronic Obstructive Pulmonary Disease following Clearance of <i>Moraxella catarrhalis</i> . <i>Vaccine Journal</i> , 2009, 16, 653-659.	3.2	19

#	ARTICLE	IF	CITATIONS
73	<i>Moraxella catarrhalis</i> , a Human Respiratory Tract Pathogen. <i>Clinical Infectious Diseases</i> , 2009, 49, 124-131.	2.9	359
74	Current and future prospects for a vaccine for nontypeable <i>Haemophilus influenzae</i> . <i>Current Infectious Disease Reports</i> , 2009, 11, 177-182.	1.3	17
75	<i>Moraxella catarrhalis</i> acquisition, airway inflammation and protease-antiprotease balance in chronic obstructive pulmonary disease. <i>BMC Infectious Diseases</i> , 2009, 9, 178.	1.3	48
76	<i>Pseudomonas aeruginosa</i> Population Biology in Chronic Obstructive Pulmonary Disease. <i>Journal of Infectious Diseases</i> , 2009, 200, 1928-1935.	1.9	67
77	Epitope mapping immunodominant regions of the PilA protein of nontypeable <i>Haemophilus influenzae</i> (NTHI) to facilitate the design of two novel chimeric vaccine candidates. <i>Vaccine</i> , 2009, 28, 279-289.	1.7	52
78	Characterization of proteins Msp22 and Msp75 as vaccine antigens of <i>Moraxella catarrhalis</i> . <i>Vaccine</i> , 2009, 27, 7065-7072.	1.7	22
79	Chronic Obstructive Pulmonary Disease. <i>Drugs and Aging</i> , 2009, 26, 985-995.	1.3	44
80	Vaccine development for <i>Moraxella catarrhalis</i> : rationale, approaches and challenges. <i>Expert Review of Vaccines</i> , 2009, 8, 655-658.	2.0	17
81	Nontypeable <i>Haemophilus influenzae</i> as a Pathogen in Children. <i>Pediatric Infectious Disease Journal</i> , 2009, 28, 43-48.	1.1	224
82	<i>Pseudomonas aeruginosa</i> in adults with chronic obstructive pulmonary disease. <i>Current Opinion in Pulmonary Medicine</i> , 2009, 15, 138-142.	1.2	82
83	Microbial Interactions in the Respiratory Tract. <i>Pediatric Infectious Disease Journal</i> , 2009, 28, S121-S126.	1.1	140
84	Whipple's Disease: Neurological Relapse Presenting as Headache for Two Years. <i>Journal of General Internal Medicine</i> , 2008, 23, 2131-2133.	1.3	4
85	Infection in the Pathogenesis and Course of Chronic Obstructive Pulmonary Disease. <i>New England Journal of Medicine</i> , 2008, 359, 2355-2365.	13.9	1,046
86	Placebo-Controlled Trials of Treatments for Community-Acquired Pneumonia: Review of the Literature and Discussion of Feasibility and Potential Value. <i>Clinical Infectious Diseases</i> , 2008, 47, S145-S149.	2.9	9
87	Relationships of Nontypeable <i>Haemophilus influenzae</i> Strains to Hemolytic and Nonhemolytic <i>Haemophilus haemolyticus</i> Strains. <i>Journal of Clinical Microbiology</i> , 2008, 46, 406-416.	1.8	87
88	Mining the <i>Moraxella catarrhalis</i> Genome: Identification of Potential Vaccine Antigens Expressed during Human Infection. <i>Infection and Immunity</i> , 2008, 76, 1599-1607.	1.0	51
89	Editorial Commentary: The Many Faces of <i>Pseudomonas aeruginosa</i> in Chronic Obstructive Pulmonary Disease. <i>Clinical Infectious Diseases</i> , 2008, 47, 1534-1536.	2.9	41
90	Serial Isolates of Persistent <i>Haemophilus influenzae</i> in Patients with Chronic Obstructive Pulmonary Disease Express Diminishing Quantities of the HMW1 and HMW2 Adhesins. <i>Infection and Immunity</i> , 2008, 76, 4463-4468.	1.0	22

#	ARTICLE	IF	CITATIONS
91	<i>Pseudomonas aeruginosa</i> in Chronic Obstructive Pulmonary Disease. American Journal of Respiratory and Critical Care Medicine, 2008, 177, 853-860.	2.5	253
92	Inflammatory Profile of New Bacterial Strain Exacerbations of Chronic Obstructive Pulmonary Disease. American Journal of Respiratory and Critical Care Medicine, 2008, 177, 491-497.	2.5	156
93	Bacterial Load and Exacerbations of COPD. American Journal of Respiratory and Critical Care Medicine, 2008, 177, 1049-1049.	2.5	1
94	Serum Antipneumococcal Antibodies and Pneumococcal Colonization in Adults with Chronic Obstructive Pulmonary Disease. Journal of Infectious Diseases, 2007, 196, 928-935.	1.9	28
95	Airway Bacterial Concentrations and Exacerbations of Chronic Obstructive Pulmonary Disease. American Journal of Respiratory and Critical Care Medicine, 2007, 176, 356-361.	2.5	174
96	<i>Haemophilus haemolyticus</i> : A Human Respiratory Tract Commensal to Be Distinguished from <i>Haemophilus influenzae</i> . Journal of Infectious Diseases, 2007, 195, 81-89.	1.9	205
97	Infections in Chronic Lung Diseases. Infectious Disease Clinics of North America, 2007, 21, 673-695.	1.9	8
98	Dynamics of dendritic cell migration and the subsequent induction of protective immunity in the lung after repeated airway challenges by nontypeable <i>Haemophilus influenzae</i> outer membrane protein. Vaccine, 2006, 24, 5896-5903.	1.7	7
99	The role of bacteria in airway inflammation in exacerbations of chronic obstructive pulmonary disease. Current Opinion in Infectious Diseases, 2006, 19, 225-230.	1.3	79
100	Human serum and mucosal antibody responses to outer membrane protein G1b of <i>Moraxella catarrhalis</i> in chronic obstructive pulmonary disease. FEMS Immunology and Medical Microbiology, 2006, 46, 139-146.	2.7	16
101	Antibodies directed at a conserved motif in loop 6 of outer membrane protein P2 of nontypeable <i>Haemophilus influenzae</i> recognize multiple strains in immunoassays. FEMS Immunology and Medical Microbiology, 2006, 46, 251-261.	2.7	20
102	Modulation of Airway Inflammation by <i>Haemophilus influenzae</i> Isolates Associated with Chronic Obstructive Pulmonary Disease Exacerbation. Proceedings of the American Thoracic Society, 2006, 3, 482-483.	3.5	11
103	Construction of a Mutant and Characterization of the Role of the Vaccine Antigen P6 in Outer Membrane Integrity of Nontypeable <i>Haemophilus influenzae</i> . Infection and Immunity, 2006, 74, 5169-5176.	1.0	39
104	Presence of Copper- and Zinc-Containing Superoxide Dismutase in Commensal <i>Haemophilus haemolyticus</i> Isolates Can Be Used as a Marker To Discriminate Them from Nontypeable <i>H. influenzae</i> Isolates. Journal of Clinical Microbiology, 2006, 44, 4222-4226.	1.8	26
105	Otitis Media, Bacterial Colonization, and the Smoking Parent. Clinical Infectious Diseases, 2006, 42, 904-906.	2.9	21
106	Differential Genome Contents of Nontypeable <i>Haemophilus influenzae</i> Strains from Adults with Chronic Obstructive Pulmonary Disease. Infection and Immunity, 2006, 74, 3366-3374.	1.0	43
107	Characterization of <i>igaB</i> , a Second Immunoglobulin A1 Protease Gene in Nontypeable <i>Haemophilus influenzae</i> . Infection and Immunity, 2006, 74, 5860-5870.	1.0	39
108	Expression of a peroxiredoxin-glutaredoxin by <i>Haemophilus influenzae</i> in biofilms and during human respiratory tract infection. FEMS Immunology and Medical Microbiology, 2005, 44, 81-89.	2.7	51

#	ARTICLE	IF	CITATIONS
109	Outer Membrane Protein P6 of Nontypeable Haemophilus influenzae Is a Potent and Selective Inducer of Human Macrophage Proinflammatory Cytokines. <i>Infection and Immunity</i> , 2005, 73, 2728-2735.	1.0	67
110	Are Colonial Haemophilus influenzae Responsible for Exacerbations of Chronic Obstructive Pulmonary Disease After All?. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2005, 171, 194-195.	2.5	0
111	Haemophilus influenzae from Patients with Chronic Obstructive Pulmonary Disease Exacerbation Induce More Inflammation than Colonizers. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2005, 172, 85-91.	2.5	139
112	RSV Infection " Not for Kids Only. <i>New England Journal of Medicine</i> , 2005, 352, 1810-1812.	13.9	18
113	Moraxella catarrhalis in Chronic Obstructive Pulmonary Disease. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2005, 172, 195-199.	2.5	247
114	Vaccine development for non-typeable Haemophilus influenzae and Moraxella catarrhalis: progress and challenges. <i>Expert Review of Vaccines</i> , 2005, 4, 843-853.	2.0	52
115	Human Antibody Response to Outer Membrane Protein G1a, a Lipoprotein of Moraxella catarrhalis. <i>Infection and Immunity</i> , 2005, 73, 6601-6607.	1.0	18
116	Antigenic Specificity of the Mucosal Antibody Response to Moraxella catarrhalis in Chronic Obstructive Pulmonary Disease. <i>Infection and Immunity</i> , 2005, 73, 8161-8166.	1.0	47
117	Identification of Surface Antigens of Moraxella catarrhalis as Targets of Human Serum Antibody Responses in Chronic Obstructive Pulmonary Disease. <i>Infection and Immunity</i> , 2005, 73, 3471-3478.	1.0	43
118	Vaccines for otitis media: proposals for overcoming obstacles to progress. <i>Vaccine</i> , 2005, 23, 2696-2702.	1.7	30
119	Role of an immunodominant T cell epitope of the P6 protein of nontypeable Haemophilus influenzae in murine protective immunity. <i>Vaccine</i> , 2005, 23, 3590-3596.	1.7	22
120	Investigation of nontypeable Haemophilus influenzae outer membrane protein P6 as a new carrier for lipooligosaccharide conjugate vaccines. <i>Vaccine</i> , 2005, 23, 5177-5185.	1.7	14
121	6. Vaccine. <i>Annals of Otolaryngology, Rhinology and Laryngology</i> , 2005, 114, 86-103.	0.6	23
122	Recent advances in otitis media. 6. Vaccine. <i>The Annals of Otolaryngology, Rhinology &amp; Laryngology Supplement</i> , 2005, 194, 86-103.	3.0	13
123	Persistent Colonization by Haemophilus influenzae in Chronic Obstructive Pulmonary Disease. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2004, 170, 266-272.	2.5	270
124	Strain-specific Immune Response to Haemophilus influenzae in Chronic Obstructive Pulmonary Disease. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2004, 169, 448-453.	2.5	139
125	Natural materno-fetal transfer of antibodies to PspA and to PsaA. <i>Clinical and Experimental Immunology</i> , 2004, 135, 474-477.	1.1	22
126	Acute exacerbations of chronic bronchitis: new developments concerning microbiology and pathophysiology " impact on approaches to risk stratification and therapy. <i>Infectious Disease Clinics of North America</i> , 2004, 18, 861-882.	1.9	26



#	ARTICLE	IF	CITATIONS
127	Nontypeable <i>Haemophilus influenzae</i> lipoprotein P6 induces MUC5AC mucin transcription via TLR2-dependent p38 MAPK-AP1 and IKK $\beta$ -I $\kappa$ B-NF- $\kappa$ B signaling pathways. <i>Biochemical and Biophysical Research Communications</i> , 2004, 324, 1087-1094.	1.0	122
128	Identification and characterization of outer membrane proteins G1a and G1b of <i>Moraxella catarrhalis</i> . <i>Vaccine</i> , 2004, 22, 2533-2540.	1.7	22
129	Infectious exacerbations of chronic obstructive pulmonary disease associated with respiratory viruses and non-typeable <i>Haemophilus influenzae</i> . <i>FEMS Immunology and Medical Microbiology</i> , 2003, 37, 69-75.	2.7	60
130	Human Immune Response to Outer Membrane Protein CD of <i>Moraxella catarrhalis</i> in Adults with Chronic Obstructive Pulmonary Disease. <i>Infection and Immunity</i> , 2003, 71, 1288-1294.	1.0	34
131	Immunity to Nontypeable <i>Haemophilus influenzae</i> . <i>American Journal of Respiratory and Critical Care Medicine</i> , 2003, 167, 486-487.	2.5	10
132	Horizontal Transfer of the Gene Encoding Outer Membrane Protein P2 of Nontypeable <i>Haemophilus influenzae</i> , in a Patient with Chronic Obstructive Pulmonary Disease. <i>Journal of Infectious Diseases</i> , 2003, 188, 114-117.	1.9	27
133	Respiratory infections caused by non-typeable <i>Haemophilus influenzae</i> . <i>Current Opinion in Infectious Diseases</i> , 2003, 16, 129-134.	1.3	144
134	<i>Moraxella catarrhalis</i> . , 2003, , 217-228.		0
135	New Strains of Bacteria and Exacerbations of Chronic Obstructive Pulmonary Disease. <i>New England Journal of Medicine</i> , 2002, 347, 465-471.	13.9	931
136	Systemic and Mucosal Antibody Response to <i>Moraxella catarrhalis</i> after Exacerbations of Chronic Obstructive Pulmonary Disease. <i>Journal of Infectious Diseases</i> , 2002, 185, 632-640.	1.9	54
137	Sequence Stability of the Gene Encoding Outer Membrane Protein P2 of Nontypeable <i>Haemophilus influenzae</i> in the Human Respiratory Tract. <i>Journal of Infectious Diseases</i> , 2002, 185, 627-631.	1.9	29
138	INFLAMMATORY MARKERS IN BACTERIAL EXACERBATIONS OF COPD. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2002, 165, 132-132.	2.5	10
139	Lymphocyte Proliferative Response to P6 of <i>Haemophilus influenzae</i> Associated with Relative Protection from Exacerbations of Chronic Obstructive Pulmonary Disease. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2002, 165, 967-971.	2.5	72
140	Chronic Obstructive Pulmonary Disease. <i>Drugs and Aging</i> , 2002, 19, 761-775.	1.3	55
141	7. Vaccine. <i>Annals of Otolaryngology, Rhinology and Laryngology</i> , 2002, 111, 82-94.	0.6	1
142	Biofilm formation by nontypeable <i>Haemophilus influenzae</i> : strain variability, outer membrane antigen expression and role of pili. <i>BMC Microbiology</i> , 2002, 2, 7.	1.3	157
143	Molecular Typing of Paired Bacterial Isolates From the Adenoid and Lateral Wall of the Nose in Children Undergoing Adenoidectomy: Implications in Acute Rhinosinusitis. <i>Otolaryngology - Head and Neck Surgery</i> , 2001, 125, 593-597.	1.1	42
144	Bacterial Infection in Chronic Obstructive Pulmonary Disease in 2000: a State-of-the-Art Review. <i>Clinical Microbiology Reviews</i> , 2001, 14, 336-363.	5.7	493

#	ARTICLE	IF	CITATIONS
145	Inflammation and Acute Exacerbations of Chronic Bronchitis. <i>Chest</i> , 2001, 120, 1423.	0.4	0
146	Bacteria and COPD Exacerbations Redux. <i>Chest</i> , 2001, 119, 666-667.	0.4	0
147	Activation of NF- $\kappa$ B by nontypeable <i>Haemophilus influenzae</i> is mediated by toll-like receptor 2-TAK1-dependent NIK-IKK $\alpha$ /A-I $\kappa$ B $\alpha$ and MKK3/6-p38 MAP kinase signaling pathways in epithelial cells. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2001, 98, 8774-8779.	3.3	245
148	Antibodies to Loop 6 of the P2 Porin Protein of Nontypeable <i>Haemophilus influenzae</i> Are Bactericidal against Multiple Strains. <i>Infection and Immunity</i> , 2001, 69, 773-778.	1.0	38
149	Conservation of Outer Membrane Protein E among Strains of <i>Moraxella catarrhalis</i> . <i>Infection and Immunity</i> , 2001, 69, 3576-3580.	1.0	20
150	The Role of Bacteria in Exacerbations of COPD. <i>Chest</i> , 2000, 118, 204-209.	0.4	106
151	Airway Inflammation and Etiology of Acute Exacerbations of Chronic Bronchitis. <i>Chest</i> , 2000, 118, 1557-1565.	0.4	196
152	Antigenic Structure of Outer Membrane Protein E of <i>Moraxella catarrhalis</i> and Construction and Characterization of Mutants. <i>Infection and Immunity</i> , 2000, 68, 6250-6256.	1.0	33
153	Immune Response to Surface Protein A of <i>Streptococcus pneumoniae</i> and to High Molecular Weight Outer Membrane Protein A of <i>Moraxella catarrhalis</i> in Children with Acute Otitis Media. <i>Journal of Infectious Diseases</i> , 2000, 181, 1842-1845.	1.9	17
154	Bacterial otitis media: pathogenetic considerations. <i>Pediatric Infectious Disease Journal</i> , 2000, 19, S9-S16.	1.1	25
155	Antigenic Structure of Outer Membrane Protein E of <i>Moraxella catarrhalis</i> and Construction and Characterization of Mutants. <i>Infection and Immunity</i> , 2000, 68, 6250-6256.	1.0	0
156	Purification and characterization of outer membrane protein P6, a vaccine antigen of non-typeable <i>Haemophilus influenzae</i> . <i>FEMS Immunology and Medical Microbiology</i> , 1999, 26, 159-166.	2.7	31
157	Immunization of mice with P6 of nontypeable <i>Haemophilus influenzae</i> : kinetics of the antibody response and IgG subclasses. <i>Vaccine</i> , 1999, 18, 29-37.	1.7	29
158	Investigation of mucosal immunisation in pulmonary clearance of <i>Moraxella</i> ( <i>Branhamella</i> ) <i>catarrhalis</i> . <i>Vaccine</i> , 1999, 18, 398-406.	1.7	28
159	Purification and characterization of outer membrane protein P6, a vaccine antigen of non-typeable <i>Haemophilus influenzae</i> . <i>FEMS Immunology and Medical Microbiology</i> , 1999, 26, 159-166.	2.7	1
160	Analysis of Antigenic Structure and Human Immune Response to Outer Membrane Protein CD of <i>Moraxella catarrhalis</i> . <i>Infection and Immunity</i> , 1999, 67, 4578-4585.	1.0	36
161	Human milk lactoferrin inactivates two putative colonization factors expressed by <i>Haemophilus influenzae</i> . <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1998, 95, 12641-12646.	3.3	111
162	A National Strategy for Research in Chronic Obstructive Pulmonary Disease. <i>JAMA - Journal of the American Medical Association</i> , 1997, 277, 1596.	3.8	7

#	ARTICLE	IF	CITATIONS
163	Human Immune Response to Nontypeable Haemophilus influenzae in Chronic Bronchitis. <i>Journal of Infectious Diseases</i> , 1997, 176, 1247-1252.	1.9	63
164	Mechanisms of Recurrent Otitis Media: Importance of the Immune Response to Bacterial Surface Antigens. <i>Annals of the New York Academy of Sciences</i> , 1997, 830, 353-360.	1.8	15
165	Isolation and characterization of the Haemophilus influenzae tolQ, tolR, tolA and tolB genes. <i>Gene</i> , 1996, 178, 75-81.	1.0	15
166	A monoclonal antibody to human macrophage gangliosides inhibits macrophage migration. <i>Journal of Leukocyte Biology</i> , 1996, 59, 371-379.	1.5	12
167	Outer membrane protein CD of Branhamella catarrhalis: Sequence conservation in strains recovered from the human respiratory tract. <i>Microbial Pathogenesis</i> , 1995, 19, 215-225.	1.3	42
168	Mapping of a strain-specific bactericidal epitope to the surface-exposed loop 5 on the P2 porin protein of non-typeable Haemophilus influenzae. <i>Microbial Pathogenesis</i> , 1994, 17, 277-282.	1.3	17
169	Antigenic variation of surface proteins as a survival strategy for bacterial pathogens. <i>Trends in Microbiology</i> , 1994, 2, 427-428.	3.5	12
170	The major heat-modifiable outer membrane protein CD is highly conserved among strains of Branhamella catarrhalis. <i>Molecular Microbiology</i> , 1993, 10, 87-97.	1.2	82
171	Bacterial Infection in Chronic Obstructive Pulmonary Disease. <i>The American Review of Respiratory Disease</i> , 1992, 146, 1067-1083.	2.9	486
172	Recurrent otitis media with non-typable Haemophilus influenzae: the role of serum bactericidal antibody. <i>International Journal of Pediatric Otorhinolaryngology</i> , 1992, 23, 1-13.	0.4	22
173	Haemophilus influenzae and viruses 100 years later: From influenza to human immunodeficiency virus. <i>American Journal of Medicine</i> , 1992, 92, 583-586.	0.6	5
174	Outer membrane protein P6 of Haemophilus influenzae binds to its own gene. <i>Molecular Microbiology</i> , 1992, 6, 547-554.	1.2	5
175	Haemophilus influenzae Polyarthritits in an Adult: An Analysis of Serotype b Strains. <i>Clinical Infectious Diseases</i> , 1991, 13, 61-63.	2.9	5
176	Studies of the outer membrane proteins of Branhamella catarrhalis. <i>American Journal of Medicine</i> , 1990, 88, S41-S45.	0.6	38
177	The surface of Branhamella catarrhalis. <i>Pediatric Infectious Disease Journal</i> , 1989, 8, S78.	1.1	28
178	Isolation of the outer membrane of Branhamella catarrhalis. <i>Microbial Pathogenesis</i> , 1989, 6, 159-174.	1.3	100
179	Comparison of the Outer Membrane Proteins of 50 Strains of Branhamella catarrhalis. <i>Journal of Infectious Diseases</i> , 1988, 158, 761-765.	1.9	108
180	Immunity to Haemophilus influenzae Type b in Young Adults: Correlation of Bactericidal and Opsonizing Activity of Serum with Antibody to Polyribosylribitol Phosphate and Lipooligosaccharide Before and After Vaccination. <i>Journal of Infectious Diseases</i> , 1986, 154, 935-943.	1.9	44

#	ARTICLE	IF	CITATIONS
181	Functional and ultrastructural effects of nontypeable haemophilus influenzae in a hamster trachea organ culture system. <i>In Vitro Cellular &amp; Developmental Biology</i> , 1985, 21, 575-582.	1.0	9
182	Identification of a Specific Epitope of Haemophilus influenzae on a 16,600-Dalton Outer Membrane Protein. <i>Journal of Infectious Diseases</i> , 1985, 152, 1300-1307.	1.9	111
183	Fimbriation of Haemophilus Species Isolated from the Respiratory Tract of Adults. <i>Journal of Infectious Diseases</i> , 1984, 150, 40-43.	1.9	35
184	Bacteremic Pneumococcal Pneumonia in the Elderly. <i>American Journal of the Medical Sciences</i> , 1984, 288, 114-118.	0.4	41
185	Arthralgia associated with acute urinary retention. <i>American Journal of Medicine</i> , 1980, 68, 386-388.	0.6	10
186	Biliary tract obstruction due to tuberculous adenitis. <i>American Journal of Medicine</i> , 1980, 68, 452-454.	0.6	44
187	Haemophilus. , 0, , 983-986.		0
188	Haemophilus. , 0, , 920-923.		0
189	A Community-University Run Conference as a Catalyst for Addressing Health Disparities in an Urban Community. <i>Journal of Clinical and Translational Science</i> , 0, , 1-23.	0.3	0