Jan Rupp

List of Publications by Year in descending order

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191 papers	5,706 citations	93792 39 h-index	139680 61 g-index
210 all docs	210 docs citations	210 times ranked	9181 citing authors

#	Article	IF	Citations
1	A longitudinal analysis of pneumococcal vaccine serotypes in pneumonia patients in Germany. European Respiratory Journal, 2022, 59, 2102432.	3.1	19
2	Kinetics of the Antibody Response to Boostering With Three Different Vaccines Against SARS-CoV-2. Frontiers in Immunology, 2022, 13, 811020.	2.2	11
3	Development and validation of BLOOMY prediction scores for 14-day and 6-month mortality in hospitalised adults with bloodstream infections: a multicentre, prospective, cohort study. Lancet Infectious Diseases, The, 2022, 22, 731-741.	4.6	15
4	Whole genome sequencing-based classification of human-related Haemophilus species and detection of antimicrobial resistance genes. Genome Medicine, 2022, 14, 13.	3.6	6
5	Early post-discharge mortality in CAP: frequency, risk factors and a prediction tool. European Journal of Clinical Microbiology and Infectious Diseases, 2022, 41, 621.	1.3	8
6	Timing of antimicrobial prophylaxis for cesarean section is critical for gut microbiome development in term born infants. Gut Microbes, 2022, 14, 2038855.	4.3	13
7	B-cell responses to vaccination with BNT162b2 and mRNA-1273 6Âmonths after second dose. Clinical Microbiology and Infection, 2022, , .	2.8	5
8	One-year surveillance of SARS-CoV-2 transmission of the ELISA cohort: A model for population-based monitoring of infection risk. Science Advances, 2022, 8, eabm5016.	4.7	14
9	Differences in Immunogenicity of Three Different Homo- and Heterologous Vaccination Regimens against SARS-CoV-2. Vaccines, 2022, 10, 649.	2.1	6
10	Protocol of the Luebeck longitudinal investigation of SARS-CoV-2 infection (ELISA) study â€“ a prospective population-based cohort study. BMC Public Health, 2022, 22, .	1.2	3
11	Microbiota-associated Risk Factors for Clostridioides difficile Acquisition in Hospitalized Patients: A Prospective, Multicentric Study. Clinical Infectious Diseases, 2021, 73, e2625-e2634.	2.9	6
12	Chronic liver disease negatively affects outcome in hospitalised patients with community-acquired pneumonia. Gut, 2021, 70, 221-222.	6.1	7
13	Aspiration Risk Factors, Microbiology, and Empiric Antibiotics for Patients Hospitalized With Community-Acquired Pneumonia. Chest, 2021, 159, 58-72.	0.4	24
14	The impact of the SARS-CoV-2 pandemic on the prevalence of respiratory tract pathogens in patients with community-acquired pneumonia in Germany. Emerging Microbes and Infections, 2021, 10, 1515-1518.	3.0	12
15	A Mitochondrial Polymorphism Alters Immune Cell Metabolism and Protects Mice from Skin Inflammation. International Journal of Molecular Sciences, 2021, 22, 1006.	1.8	17
16	Neonatal and Young Infant Sepsis in a Regional Hospital in Ghana. Open Journal of Pediatrics, 2021, 11, 281-300.	0.0	0
17	Shift in bacterial etiology from the CAPNETZ cohort in patients with community-acquired pneumonia: data over more than a decade. Infection, 2021, 49, 533-537.	2.3	16
18	Haemophilus influenzae causes cellular trans-differentiation in human bronchial epithelia. Innate Immunity, 2021, 27, 251-259.	1.1	3

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19	Regulation of the Mitochondrion-Fatty Acid Axis for the Metabolic Reprogramming of Chlamydia trachomatis during Treatment with Î²-Lactam Antimicrobials. MBio, 2021, 12, .	1.8	9
20	Draft Genome Sequences and Antimicrobial Profiles of Three Staphylococcus epidermidis Strains from Neonatal Blood Samples. Microbiology Resource Announcements, 2021, 10, .	0.3	1
21	Needs for an Integration of Specific Data Sources and Items â€“ First Insights of a National Survey Within the German Center for Infection Research. Studies in Health Technology and Informatics, 2021, 278, 237-244.	0.2	0
22	Recurrent Urinary Tract Infections: Unraveling the Complicated Environment of Uncomplicated rUTIs. Frontiers in Cellular and Infection Microbiology, 2021, 11, 562525.	1.8	25
23	WNT6/ACC2-induced storage of triacylglycerols in macrophages is exploited by Mycobacterium tuberculosis. Journal of Clinical Investigation, 2021, 131, .	3.9	17
24	Infants Younger Than 90 Days Admitted for Late-Onset Sepsis Display a Reduced Abundance of Regulatory T Cells. Frontiers in Immunology, 2021, 12, 666447.	2.2	2
25	Impact of First-Line Antimicrobials on Chlamydia trachomatis-Induced Changes in Host Metabolism and Cytokine Production. Frontiers in Microbiology, 2021, 12, 676747.	1.5	3
26	A metabolic inhibitor arms macrophages to kill intracellular fungal pathogens by manipulating zinc homeostasis. Journal of Clinical Investigation, 2021, 131, .	3.9	8
27	COVID-19 Pandemic and Its Effects on the Development of Immunity in Infancy. Neonatology, 2021, , 1-2.	0.9	0
28	The temporal course of T- and B-cell-responses to vaccination with BNT162b2 and mRNA-1273. Clinical Microbiology and Infection, 2021, , .	2.8	22
29	Complications of nasal and pharyngeal swabs: a relevant challenge of the COVID-19 pandemic?. European Respiratory Journal, 2021, 57, 2004004.	3.1	45
30	Culturomics Approaches Expand the Diagnostic Accuracy for Sexually Transmitted Infections. International Journal of Molecular Sciences, 2021, 22, 10815.	1.8	5
31	All-cause mortality and disease progression in SARS-CoV-2-infected patients with or without antibiotic therapy: an analysis of the LEOSS cohort. Infection, 2021, 50, 423.	2.3	6
32	Evaluation of a multiplex PCR screening approach to identify community-acquired bacterial co-infections in COVID-19: a multicenter prospective cohort study of the German competence network of community-acquired pneumonia (CAPNETZ). Infection, 2021, 49, 1299-1306.	2.3	8
33	Chlorhexidine gluconate usage is associated with antiseptic tolerance in staphylococci from the neonatal intensive care unit. JAC-Antimicrobial Resistance, 2021, 3, dlab173.	0.9	11
34	Gastrointestinal bleeding and endoscopic findings in critically and nonâ€critically ill patients with corona virus disease 2019 (COVIDâ€19): Results from Lean European Open Survey on SARSâ€CoVâ€2 (LEOSS) and COKA registries. United European Gastroenterology Journal, 2021, 9, 1081-1090.	1.6	17
35	Microbial regulation of hexokinase 2 links mitochondrial metabolism and cell death in colitis. Cell Metabolism, 2021, 33, 2355-2366.e8.	7.2	40
36	Rate and Predictors of Bacteremia in Afebrile Community-Acquired Pneumonia. Chest, 2020, 157, 529-539.	0.4	20

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37	Annexin V expression on CD4+T cells with regulatory function. Immunology, 2020, 159, 205-220.	2.0	4
38	Immune checkpoint inhibitors and tuberculosis: an old disease in a new context. Lancet Oncology, The, 2020, 21, e55-e65.	5.1	59
39	Pharmacokinetics and safety of aztreonam/avibactam for the treatment of complicated intra-abdominal infections in hospitalized adults: results from the REJUVENATE study. Journal of Antimicrobial Chemotherapy, 2020, 75, 618-627.	1.3	60
40	Pneumococcal conjugate serotype distribution and predominating role of serotype 3 in German adults with community-acquired pneumonia. Vaccine, 2020, 38, 1129-1136.	1.7	28
41	Exposure to welding fumes suppresses the activity of T-helper cells. Environmental Research, 2020, 189, 109913.	3.7	6
42	Crosstalk Between Autophagy and Hypoxia-Inducible Factor-1Î± in Antifungal Immunity. Cells, 2020, 9, 2150.	1.8	11
43	Longitudinal Multi-omics Analyses Identify Responses of Megakaryocytes, Erythroid Cells, and Plasmablasts as Hallmarks of Severe COVID-19. Immunity, 2020, 53, 1296-1314.e9.	6.6	278
44	Vancomycin-resistant Enterococcus faecium colonizing patients on hospital admission in Germany: prevalence and molecular epidemiology. Journal of Antimicrobial Chemotherapy, 2020, 75, 2743-2751.	1.3	23
45	Increased Regulatory T Cells Precede the Development of Bronchopulmonary Dysplasia in Preterm Infants. Frontiers in Immunology, 2020, 11, 565257.	2.2	23
46	Heavy Exposure of Children Aged 9â€“12 Years With Severe Acute Respiratory Syndrome Coronavirus 2 Did Not Lead to Infection. Journal of the Pediatric Infectious Diseases Society, 2020, 9, 620-621.	0.6	3
47	Sepsis related mortality of extremely low gestational age newborns after the introduction of colonization screening for multi-drug resistant organisms. Antimicrobial Resistance and Infection Control, 2020, 9, 144.	1.5	14
48	S100A8 and S100A9 Are Important for Postnatal Development of Gut Microbiota and Immune System in Mice and Infants. Gastroenterology, 2020, 159, 2130-2145.e5.	0.6	64
49	Infectionâ€driven activation of transglutaminase 2 boosts glucose uptake and hexosamine biosynthesis in epithelial cells. EMBO Journal, 2020, 39, e102166.	3.5	12
50	Dissimilarity of Airway and Lung Tissue Microbiota in Smokers Undergoing Surgery for Lung Cancer. Microorganisms, 2020, 8, 794.	1.6	12
51	Bacterial etiology of community-acquired pneumonia in immunocompetent hospitalized patients and appropriateness of empirical treatment recommendations: an international point-prevalence study. European Journal of Clinical Microbiology and Infectious Diseases, 2020, 39, 1513-1525.	1.3	18
52	No SARS-CoV-2 detection in the German CAPNETZ cohort of community acquired pneumonia before COVID-19 peak in March 2020. Infection, 2020, 48, 971-974.	2.3	6
53	Saccharin Supplementation Inhibits Bacterial Growth and Reduces Experimental Colitis in Mice. Nutrients, 2020, 12, 1122.	1.7	18
54	The phylogenetic landscape and nosocomial spread of the multidrug-resistant opportunist Stenotrophomonas maltophilia. Nature Communications, 2020, 11, 2044.	5.8	76

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55	Lactobacillus Acidophilus/Bifidobacterium Infantis Probiotics Are Beneficial to Extremely Low Gestational Age Infants Fed Human Milk. Nutrients, 2020, 12, 850.	1.7	13
56	Development of a Plasmid Shuttle Vector System for Genetic Manipulation of Chlamydia psittaci. MSphere, 2020, 5, .	1.3	12
57	Pro-inflammatory cytokine ratios determine the clinical course of febrile neutropenia in children receiving chemotherapy. Molecular and Cellular Pediatrics, 2020, 7, 5.	1.0	1
58	Chlamydia Infections and the Microbiota. , 2020, , .		0
59	Impact of chronic liver disease on mortality and severity in community-acquired pneumonia (CAP) â€“ Results from the German Competence Network CAPNETZ. Pneumologie, 2020, 74, .	0.1	0
60	Prevalence and Etiology of Community-acquired Pneumonia in Immunocompromised Patients. Clinical Infectious Diseases, 2019, 68, 1482-1493.	2.9	116
61	Differential drug susceptibility patterns of Mycobacterium chimaera and other members of the Mycobacterium avium-intracellulare complex. Clinical Microbiology and Infection, 2019, 25, 379.e1-379.e7.	2.8	40
62	Maternally Inherited Differences within Mitochondrial Complex I Control Murine Healthspan. Genes, 2019, 10, 532.	1.0	8
63	Macrolide combination therapy for patients hospitalised with community-acquired pneumonia? An individualised approach supported by machine learning. European Respiratory Journal, 2019, 54, 1900824.	3.1	20
64	Elaborations on Corallopyronin A as a Novel Treatment Strategy Against Genital Chlamydial Infections. Frontiers in Microbiology, 2019, 10, 943.	1.5	14
65	The HIF-1Î±/LC3-II Axis Impacts Fungal Immunity in Human Macrophages. Infection and Immunity, 2019, 87, .	1.0	15
66	A Natural mtDNA Polymorphism in Complex III Is a Modifier of Healthspan in Mice. International Journal of Molecular Sciences, 2019, 20, 2359.	1.8	12
67	The monocyte-dependent immune response to bacteria is suppressed in smoking-induced COPD. Journal of Molecular Medicine, 2019, 97, 817-828.	1.7	12
68	The landscape of diagnostic mycobacteriology in Germanyâ€“challenges of decentralised care. International Journal of Tuberculosis and Lung Disease, 2019, 23, 913-918.	0.6	0
69	An international perspective on hospitalized patients with viral community-acquired pneumonia. European Journal of Internal Medicine, 2019, 60, 54-70.	1.0	26
70	After standard dosage of piperacillin plasma concentrations of drug are subtherapeutic in burn patients. Naunyn-Schmiedeberg's Archives of Pharmacology, 2019, 392, 229-241.	1.4	11
71	Gut Dysbiosis With Bacilli Dominance and Accumulation of Fermentation Products Precedes Late-onset Sepsis in Preterm Infants. Clinical Infectious Diseases, 2019, 69, 268-277.	2.9	67
72	Dietary ursolic acid improves health span and life span in male Drosophila melanogaster. BioFactors, 2019, 45, 169-186.	2.6	39

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73	Low-level mitochondrial heteroplasmy modulates DNA replication, glucose metabolism and lifespan in mice. Scientific Reports, 2018, 8, 5872.	1.6	26
74	Microbiota changes impact on sexually transmitted infections and the development of pelvic inflammatory disease. Microbes and Infection, 2018, 20, 505-511.	1.0	12
75	Accurate hepatitis C virus genotyping and selection of optimal therapy: lessons from a St Petersburg strain infection. Clinical Microbiology and Infection, 2018, 24, 440-441.	2.8	1
76	Antifungal Treatment and Outcome in Very Low Birth Weight Infants. Pediatric Infectious Disease Journal, 2018, 37, 1165-1171.	1.1	9
77	Chemogenomic Profiling of Human and Microbial FK506-Binding Proteins. Journal of Medicinal Chemistry, 2018, 61, 3660-3673.	2.9	42
78	The Genetic Transformation of Chlamydia pneumoniae. MSphere, 2018, 3, .	1.3	23
79	Validation of the FluoroTypeÂ® MTBDR assay using respiratory and lymph node samples. Tuberculosis, 2018, 113, 76-80.	0.8	6
80	Mannose-binding lectin and mannose-binding protein-associated serine protease 2 levels and infection in very-low-birth-weight infants. Pediatric Research, 2018, 84, 134-138.	1.1	2
81	High admission prevalence of fluoroquinolone resistance in third-generation cephalosporin-resistant Enterobacteriaceae in German university hospitals. Journal of Antimicrobial Chemotherapy, 2018, 73, 1688-1691.	1.3	7
82	BaiCD gene cluster abundance is negatively correlated with Clostridium difficile infection. PLoS ONE, 2018, 13, e0196977.	1.1	34
83	Lithocholic Acid Improves the Survival of Drosophila Melanogaster. Molecular Nutrition and Food Research, 2018, 62, e1800424.	1.5	11
84	Selection of validated hypervariable regions is crucial in 16S-based microbiota studies of the female genital tract. Scientific Reports, 2018, 8, 9678.	1.6	108
85	Effective inhibition of rifampicin-resistant Chlamydia trachomatis by the novel DNA-dependent RNA polymerase inhibitor corallopyronin A. International Journal of Antimicrobial Agents, 2018, 52, 523-524.	1.1	16
86	Microbiota-based analysis reveals specific bacterial traits and a novel strategy for the diagnosis of infectious infertility. PLoS ONE, 2018, 13, e0191047.	1.1	42
87	Interferon-Î³ interferes with host cell metabolism during intracellular Chlamydia trachomatis infection. Cytokine, 2018, 112, 95-101.	1.4	17
88	Hypoxia and host pathogen responses. Microbes and Infection, 2017, 19, 143.	1.0	2
89	Thermoneutral housing exacerbates nonalcoholic fatty liver disease in mice and allows for sex-independent disease modeling. Nature Medicine, 2017, 23, 829-838.	15.2	178
90	IL-1Î² induced HIF-1Î± inhibits the differentiation of human FOXP3+ T cells. Scientific Reports, 2017, 7, 465.	1.6	37

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91	Bacterial aetiology and mortality in COPD patients with CAP: results from the German Competence Network, CAPNETZ. International Journal of Tuberculosis and Lung Disease, 2017, 21, 236-243.	0.6	9
92	Microbiomarkers in inflammatory bowel diseases: caveats come with caviar. Gut, 2017, 66, 1734-1738.	6.1	47
93	Lactobacillus acidophilus/Bifidobacterium infantis probiotics are associated with increased growth of VLBWI among those exposed to antibiotics. Scientific Reports, 2017, 7, 5633.	1.6	31
94	Nontypeable Haemophilus influenzae (NTHi) directly interfere with the regulation of E-cadherin in lung epithelial cells. Microbes and Infection, 2017, 19, 560-566.	1.0	10
95	Mitochondrial gene polymorphism is associated with gut microbial communities in mice. Scientific Reports, 2017, 7, 15293.	1.6	49
96	Impact of HIF-1Î± and hypoxia on fungal growth characteristics and fungal immunity. Microbes and Infection, 2017, 19, 204-209.	1.0	9
97	Growth of Chlamydia pneumoniae Is Enhanced in Cells with Impaired Mitochondrial Function. Frontiers in Cellular and Infection Microbiology, 2017, 7, 499.	1.8	18
98	The association of mannose-binding lectin 2 polymorphisms with outcome in very low birth weight infants. PLoS ONE, 2017, 12, e0178032.	1.1	16
99	Preterm Birth during Influenza Season Is Associated with Adverse Outcome in Very Low Birth Weight Infants. Frontiers in Pediatrics, 2016, 4, 130.	0.9	10
100	NOD2 Loss-of-Function Mutations and Risks of Necrotizing Enterocolitis or Focal Intestinal Perforation in Very Low-birth-weight Infants. Inflammatory Bowel Diseases, 2016, 22, 249-256.	0.9	39
101	Treatment with rhDNase in patients with cystic fibrosis altersin-vitroCHIT-1 activity of isolated leucocytes. Clinical and Experimental Immunology, 2016, 185, 382-391.	1.1	1
102	Chlamydia trachomatis as the Cause of Infectious Infertility: Acute, Repetitive or Persistent Long-Term Infection?. Current Topics in Microbiology and Immunology, 2016, 412, 159-182.	0.7	27
103	Regulatory T cell frequencies are increased in preterm infants with clinical early-onset sepsis. Clinical and Experimental Immunology, 2016, 185, 219-227.	1.1	27
104	A systemic defect in Toll-like receptor 4 signaling increases lipopolysaccharide-induced suppression of IL-2-dependent T-cell proliferation in COPD. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2016, 310, L24-L39.	1.3	22
105	Impact of pneumococcal vaccination in children on serotype distribution in adult community-acquired pneumonia using the serotype-specific multiplex urinary antigen detection assay. Vaccine, 2016, 34, 2342-2348.	1.7	31
106	Media Stories on NICU Outbreaks Lead to an Increased Prescription Rate of Third-Line Antibiotics in the Community of Neonatal Care. Infection Control and Hospital Epidemiology, 2016, 37, 924-930.	1.0	13
107	Global initiative for meticillin-resistant Staphylococcus aureus pneumonia (GLIMP): an international, observational cohort study. Lancet Infectious Diseases, The, 2016, 16, 1364-1376.	4.6	109
108	Impact of microâ€environmental changes on respiratory tract infections with intracellular bacteria. FEBS Letters, 2016, 590, 3887-3904.	1.3	27

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109	Interferon Regulatory Factor 4 controls TH1 cell effector function and metabolism. Scientific Reports, 2016, 6, 35521.	1.6	63
110	Colonization with third-generation cephalosporin-resistant Enterobacteriaceae on hospital admission: prevalence and risk factors. Journal of Antimicrobial Chemotherapy, 2016, 71, 2957-2963.	1.3	88
111	Inverse Correlation between IL-10 and HIF-1Î± in Macrophages Infected with Histoplasma capsulatum. Journal of Immunology, 2016, 197, 565-579.	0.4	36
112	Community-acquired Haemophilus influenzae pneumonia â€“ New insights from the CAPNETZ study. Journal of Infection, 2016, 72, 554-563.	1.7	21
113	Transcription regulates HIFâ€1Î± expression in CD4 + T cells. Immunology and Cell Biology, 2016, 94, 109-113.	1.0	9
114	Mechanisms of apoptosis inhibition in Chlamydia pneumoniae-infected neutrophils. International Journal of Medical Microbiology, 2015, 305, 493-500.	1.5	31
115	Budesonide Inhibits Intracellular Infection with Non-Typeable <i>Haemophilus influenzae</i> despite Its Anti-Inflammatory Effects in Respiratory Cells and Human Lung Tissue: A Role for p38 MAP Kinase. Respiration, 2015, 90, 416-425.	1.2	8
116	Production, crystallization and X-ray diffraction analysis of the protease CT441 fromChlamydia trachomatis. Acta Crystallographica Section F, Structural Biology Communications, 2015, 71, 1454-1458.	0.4	1
117	Community-acquired pneumonia as medical emergency: predictors of early deterioration. Thorax, 2015, 70, 551-558.	2.7	73
118	AP-1 Transcription Factor Serves as a Molecular Switch between Chlamydia pneumoniae Replication and Persistence. Infection and Immunity, 2015, 83, 2651-2660.	1.0	9
119	Mycoplasma pneumoniaeandChlamydiaspp. Infection in Community-Acquired Pneumonia, Germany, 2011â€“2012. Emerging Infectious Diseases, 2015, 21, 426-434.	2.0	99
120	The role of endoplasmic reticulum-related BiP/GRP78 in interferon gamma-induced persistentChlamydia pneumoniaeinfection. Cellular Microbiology, 2015, 17, 923-934.	1.1	26
121	Genomic factors related to tissue tropism in Chlamydia pneumoniae infection. BMC Genomics, 2015, 16, 268.	1.2	13
122	Structural Basis of the Proteolytic and Chaperone Activity of Chlamydia trachomatis CT441. Journal of Bacteriology, 2015, 197, 211-218.	1.0	9
123	The role of viable but non-infectious developmental forms in chlamydial biology. Frontiers in Cellular and Infection Microbiology, 2014, 4, 97.	1.8	18
124	Imaging ofChlamydiaand host cell metabolism. Future Microbiology, 2014, 9, 509-521.	1.0	15
125	Mechanisms of Cilia-Driven Transport in the Airways in the Absence of Mucus. American Journal of Respiratory Cell and Molecular Biology, 2014, 51, 56-67.	1.4	30
126	HIF-1Â- and hypoxia-dependent immune responses in human CD4+CD25high T cells and T helper 17 cells. Journal of Leukocyte Biology, 2014, 96, 305-312.	1.5	27

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127	Prophylactic Use of Lactobacillus acidophilus/Bifidobacterium infantis Probiotics and Outcome in Very Low Birth Weight Infants. Journal of Pediatrics, 2014, 165, 285-289.e1.	0.9	78
128	Host immune responses after hypoxic reactivation of IFN-ÃŽÂ³ induced persistent Chlamydia trachomatis infection. Frontiers in Cellular and Infection Microbiology, 2014, 4, 43.	1.8	16
129	Molecular cartography in acute Chlamydia pneumoniae infectionsâ€"a non-targeted metabolomics approach. Analytical and Bioanalytical Chemistry, 2013, 405, 5119-5131.	1.9	22
130	Host metabolism promotes growth of Chlamydia pneumoniae in a low oxygen environment. International Journal of Medical Microbiology, 2013, 303, 239-246.	1.5	11
131	Acute kidney injury and thrombocytopenic feverâ€"consider the infrequent causes. American Journal of Emergency Medicine, 2013, 31, 441.e5-441.e9.	0.7	1
132	Characterizing the intracellular distribution of metabolites in intact Chlamydia-infected cells by Raman and two-photon microscopy. Microbes and Infection, 2013, 15, 461-469.	1.0	8
133	Activities of First-Choice Antimicrobials against Gamma Interferon-Treated Chlamydia trachomatis Differ in Hypoxia. Antimicrobial Agents and Chemotherapy, 2013, 57, 2828-2830.	1.4	16
134	Nontypeable Haemophilus Influenzae Infection Upregulates the NLRP3 Inflammasome and Leads to Caspase-1-Dependent Secretion of Interleukin-1Î² â€" A Possible Pathway of Exacerbations in COPD. PLoS ONE, 2013, 8, e66818.	1.1	51
135	Regulation of IDO Activity by Oxygen Supply: Inhibitory Effects on Antimicrobial and Immunoregulatory Functions. PLoS ONE, 2013, 8, e63301.	1.1	43
136	Pulmonary Haptoglobin and CD163 Are Functional Immunoregulatory Elements in the Human Lung. Respiration, 2012, 83, 61-73.	1.2	20
137	Association Between Azithromycin Therapy and Duration of Bacterial Shedding Among Patients With Shiga Toxinâ€"Producing Enteroaggregative Escherichia coli O104:H4. JAMA - Journal of the American Medical Association, 2012, 307, 1046.	3.8	138
138	Insulin-like growth factor-I regulates the neonatal immune response in infection and maturation by suppression of IFN-Î³. Cytokine, 2012, 60, 369-376.	1.4	26
139	When oxygen runs short: the microenvironment drives hostâ€"pathogen interactions. Microbes and Infection, 2012, 14, 311-316.	1.0	30
140	A Human Fallopian Tube Model for Investigation of C. trachomatis Infections. Journal of Visualized Experiments, 2012, , .	0.2	16
141	The T-Helper Cell Type 1 Immune Response to Gram-Negative Bacterial Infections Is Impaired in COPD. American Journal of Respiratory and Critical Care Medicine, 2011, 183, 204-214.	2.5	67
142	Impact of a Low-Oxygen Environment on the Efficacy of Antimicrobials against Intracellular Chlamydia trachomatis. Antimicrobial Agents and Chemotherapy, 2011, 55, 2319-2324.	1.4	32
143	Chlamydia pneumoniae is frequently detected in the blood after acute lung infection. European Respiratory Journal, 2011, 37, 712-714.	3.1	5
144	Targeting of a Chlamydial Protease Impedes Intracellular Bacterial Growth. PLoS Pathogens, 2011, 7, e1002283.	2.1	43

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145	Fluorescence Lifetime Imaging Unravels C. trachomatis Metabolism and Its Crosstalk with the Host Cell. PLoS Pathogens, 2011, 7, e1002108.	2.1	43
146	Chlamydia pneumoniae infection and Alzheimerâ€™s disease: a connection to remember?. Medical Microbiology and Immunology, 2010, 199, 283-289.	2.6	49
147	The TGF-beta-Pseudoreceptor BAMBI is strongly expressed in COPD lungs and regulated by nontypeable Haemophilus influenzae. Respiratory Research, 2010, 11, 67.	1.4	48
148	Hypoxia abrogates antichlamydial properties of IFN-Î³ in human fallopian tube cells in vitro and ex vivo. Proceedings of the National Academy of Sciences of the United States of America, 2010, 107, 19502-19507.	3.3	66
149	Chlamydia pneumoniae-Induced Memory CD4⁺T-Cell Activation in Human Peripheral Blood Correlates with Distinct Antibody Response Patterns. Vaccine Journal, 2010, 17, 705-712.	3.2	12
150	Divergent modulation of Chlamydia pneumoniae infection cycle in human monocytic and endothelial cells by iron, tryptophan availability and interferon gamma. Immunobiology, 2010, 215, 842-848.	0.8	34
151	The CD40-CD40L Pathway Contributes to the Proinflammatory Function of Intestinal Epithelial Cells in Inflammatory Bowel Disease. American Journal of Pathology, 2010, 176, 1816-1827.	1.9	53
152	Proliferative stimulation of the vascular endothelin-1 axis in vitro and ex vivo by infection with Chlamydia pneumoniae. Thrombosis and Haemostasis, 2009, 102, 743-753.	1.8	18
153	Chlamydia pneumoniae Hides inside Apoptotic Neutrophils to Silently Infect and Propagate in Macrophages. PLoS ONE, 2009, 4, e6020.	1.1	60
154	Immunomodulatory effects of Sanglifehrin A in the innate and acquired immune response of neonatal whole blood cells. Immunobiology, 2009, 214, 235-243.	0.8	2
155	159C>T CD14 genotypeâ€"Functional effects on innate immune responses in term neonates. Human Immunology, 2008, 69, 338-343.	1.2	19
156	Immunoproteomic Identification and Serological Responses to NovelChlamydia pneumoniaeAntigens That Are Associated with PersistentC. pneumoniaeInfections. Journal of Immunology, 2008, 180, 5490-5498.	0.4	45
157	Experimental Induction and Three-Dimensional Two-Photon Imaging of Conjunctiva-Associated Lymphoid Tissue. , 2008, 49, 1512.		39
158	Modulation of the Inflammatory Response toStreptococcus pneumoniaein a Model of Acute Lung Tissue Infection. American Journal of Respiratory Cell and Molecular Biology, 2008, 39, 522-529.	1.4	50
159	Sepsis severity predicts outcome in community-acquired pneumococcal pneumonia. European Respiratory Journal, 2007, 30, 517-524.	3.1	46
160	Variation in the mutation frequency determining quinolone resistance in Chlamydia trachomatis serovars L2 and D. Journal of Antimicrobial Chemotherapy, 2007, 61, 91-94.	1.3	17
161	Disparate Innate Immune Responses to Persistent and AcuteChlamydia pneumoniaeInfection in Chronic Obstructive Pulmonary Disease. American Journal of Respiratory and Critical Care Medicine, 2007, 175, 791-797.	2.5	33
162	Chlamydia pneumoniaedirectly interferes with HIF-1Î± stabilization in human host cells. Cellular Microbiology, 2007, 9, 2181-2191.	1.1	89

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163	Prevalence, genetic conservation and transmissibility of theChlamydia pneumoniaebacteriophage (ÃÂ†Cpn1). FEMS Microbiology Letters, 2007, 273, 45-49.	0.7	7
164	Genetic diversity of the obligate intracellular bacterium Chlamydophila pneumoniae by genome-wide analysis of single nucleotide polymorphisms: evidence for highly clonal population structure. BMC Genomics, 2007, 8, 355.	1.2	23
165	Perfluorocarbons Decrease Chlamydophila pneumoniaeâ€“Mediated Inflammatory Responses of Rat Type II Pneumocytes In Vitro. Pediatric Research, 2006, 60, 264-269.	1.1	8
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