

The co-pathogenesis of influenza viruses with bacteria

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Influenza Pathogenesis and Control - Volume I. Current Topics in Microbiology and Immunology, 2014, , .	0.7	11
2	What is a pathogen? Toward a process view of host-parasite interactions. Virulence, 2014, 5, 775-785.	1.8	108
3	Passive Broad-Spectrum Influenza Immunoprophylaxis. Influenza Research and Treatment, 2014, 2014, 1-9.	1.5	4
4	Reply to "No Clinical Association of Live Attenuated Influenza Vaccine with Nasal Carriage of Bacteria or Acute Otitis Media": Specific Recommendations for Future Studies. MBio, 2014, 5, e01173-14.	1.8	4
6	The role of macrophages in influenza A virus infection. Future Virology, 2014, 9, 847-862.	0.9	29
7	Editorial Commentary: What is the Real Role of Respiratory Viruses in Severe Community-Acquired Pneumonia?. Clinical Infectious Diseases, 2014, 59, 71-73.	2.9	29
8	Polybacterial human disease: the ills of social networking. Trends in Microbiology, 2014, 22, 508-516.	3.5	147
9	Dynamic Changes in the Streptococcus pneumoniae Transcriptome during Transition from Biofilm Formation to Invasive Disease upon Influenza A Virus Infection. Infection and Immunity, 2014, 82, 4607-4619.	1.0	121
10	The Public Health Policy Implications of Understanding Metabiosis. Cell Host and Microbe, 2014, 16, 3-4.	5.1	3
11	Secondary Bacterial Infections in Influenza Virus Infection Pathogenesis. Current Topics in Microbiology and Immunology, 2014, 385, 327-356.	0.7	104
12	Vaccination against the M protein of Streptococcus pyogenes prevents death after influenza virus:S. pyogenes super-infection. Vaccine, 2014, 32, 5241-5249.	1.7	20
13	Coinfection with Streptococcus pneumoniae Modulates the B Cell Response to Influenza Virus. Journal of Virology, 2014, 88, 11995-12005.	1.5	27
14	Post-infectious immune suppression: A new paradigm of severe infections. MÃ©decine Et Maladies Infectieuses, 2014, 44, 455-463.	5.1	19
15	Molecular and genomic characterization of pathogenic traits of group A <i>Streptococcus pyogenes</i>. Proceedings of the Japan Academy Series B: Physical and Biological Sciences, 2015, 91, 539-559.	1.6	22
16	The role of influenza in the epidemiology of pneumonia. Scientific Reports, 2015, 5, 15314.	1.6	38
17	TRAIL ⁺ monocytes and monocyte-related cells cause lung damage and thereby increase susceptibility to influenza" <i>S</i> treptococcus pneumoniae </i> coinfection. EMBO Reports, 2015, 16, 1203-1218.	2.0	82
18	A review of the role of Haemophilus influenzae in community-acquired pneumonia. Pneumonia (Nathan) Tj ETQq0 0,0 rgBT /Overlock 10	2.5	49
19	The W-Shaped Mortality-Age Distribution of Novel H1N1 Influenza Virus Helps Reconstruct the Second Wave of Pandemic 1918 Spanish Flu. Journal of Pulmonary & Respiratory Medicine, 2015, 05, .	0.1	1

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20	Modeling Influenza Virus Infection: A Roadmap for Influenza Research. <i>Viruses</i> , 2015, 7, 5274-5304.	1.5	125
22	Macrophage Polarization in Virus-Host Interactions. <i>Journal of Clinical & Cellular Immunology</i> , 2015, 06, .	1.5	73
23	<i>Streptococcus pneumoniae</i> biofilm formation and dispersion during colonization and disease. <i>Frontiers in Cellular and Infection Microbiology</i> , 2014, 4, 194.	1.8	144
24	Modulating the Innate Immune Response to Influenza A Virus: Potential Therapeutic Use of Anti-Inflammatory Drugs. <i>Frontiers in Immunology</i> , 2015, 6, 361.	2.2	95
25	Carriage of <i>Streptococcus pneumoniae</i> in Aged Adults with Influenza-Like-Illness. <i>PLoS ONE</i> , 2015, 10, e0119875.	1.1	77
26	A Retrospective Longitudinal Within-Subject Risk Interval Analysis of Immunoglobulin Treatment for Recurrent Acute Exacerbation of Chronic Obstructive Pulmonary Disease. <i>PLoS ONE</i> , 2015, 10, e0142205.	1.1	38
27	Infection of Murine Macrophages by <i>Salmonella enterica</i> Serovar Heidelberg Blocks Murine Norovirus Infectivity and Virus-induced Apoptosis. <i>PLoS ONE</i> , 2015, 10, e0144911.	1.1	13
28	Neuraminidase inhibitors, superinfection and corticosteroids affect survival of influenza patients. <i>European Respiratory Journal</i> , 2015, 45, 1642-1652.	3.1	83
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32	Influenza viral neuraminidase primes bacterial coinfection through TGF- β -mediated expression of host cell receptors. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015, 112, 238-243.	3.3	110
33	Lethal Coinfection of Influenza Virus and <i>Streptococcus pneumoniae</i> Lowers Antibody Response to Influenza Virus in Lung and Reduces Numbers of Germinal Center B Cells, T Follicular Helper Cells, and Plasma Cells in Mediastinal Lymph Node. <i>Journal of Virology</i> , 2015, 89, 2013-2023.	1.5	23
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37	The lung mycobiome: an emerging field of the human respiratory microbiome. <i>Frontiers in Microbiology</i> , 2015, 6, 89.	1.5	218
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40	Dynamic Virus-Bacterium Interactions in a Porcine Precision-Cut Lung Slice Coinfection Model: Swine Influenza Virus Paves the Way for <i>Streptococcus suis</i> Infection in a Two-Step Process. <i>Infection and Immunity</i> , 2015, 83, 2806-2815.	1.0	55
41	Complementary assays helping to overcome challenges for identifying neuraminidase inhibitors. <i>Future Virology</i> , 2015, 10, 77-88.	0.9	23
42	Disease-Promoting Effects of Type I Interferons in Viral, Bacterial, and Coinfections. <i>Journal of Interferon and Cytokine Research</i> , 2015, 35, 252-264.	0.5	154
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52	Prevention of serious events in adults 65 years of age or older: A comparison between high-dose and standard-dose inactivated influenza vaccines. <i>Vaccine</i> , 2015, 33, 4988-4993.	1.7	86
53	Influenza-associated bacterial pneumonia; managing and controlling infection on two fronts. <i>Expert Review of Anti-Infective Therapy</i> , 2015, 13, 55-68.	2.0	16
54	Stop the executioners. <i>Nature Immunology</i> , 2015, 16, 6-8.	7.0	1
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56	The methyltransferase <i>Setdb2</i> mediates virus-induced susceptibility to bacterial superinfection. <i>Nature Immunology</i> , 2015, 16, 67-74.	7.0	120

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58	Role of Autophagy and Apoptosis in the Postinfluenza Bacterial Pneumonia. BioMed Research International, 2016, 2016, 1-10.	0.9	8
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76	Bacterial and viral co-infections complicating severe influenza: Incidence and impact among 507 U.S. patients, 2013–14. <i>Journal of Clinical Virology</i> , 2016, 80, 12-19.	1.6	79
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81	Non-typeable <i>Haemophilus influenzae</i> protects human airway epithelial cells from a subsequent respiratory syncytial virus challenge. <i>Virology</i> , 2016, 498, 128-135.	1.1	7
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87	Hierarchical effects of pro-inflammatory cytokines on the post-influenza susceptibility to pneumococcal coinfection. <i>Scientific Reports</i> , 2016, 6, 37045.	1.6	48
88	Influenza A Virus Infection Predisposes Hosts to Secondary Infection with Different <i>Streptococcus pneumoniae</i> Serotypes with Similar Outcome but Serotype-Specific Manifestation. <i>Infection and Immunity</i> , 2016, 84, 3445-3457.	1.0	57
89	The frequency of influenza and bacterial coinfection: a systematic review and meta-analysis. <i>Influenza and Other Respiratory Viruses</i> , 2016, 10, 394-403.	1.5	391
90	Exogenous Activation of Invariant Natural Killer T Cells by α -Galactosylceramide Reduces Pneumococcal Outgrowth and Dissemination Postinfluenza. <i>MBio</i> , 2016, 7, .	1.8	18
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111	Aspirin-triggered resolvins D1 reduces pneumococcal lung infection and inflammation in a viral and bacterial coinfection pneumonia model. <i>Clinical Science</i> , 2017, 131, 2347-2362.	1.8	53
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114	The inflammatory response triggered by Influenza virus: a two edged sword. <i>Inflammation Research</i> , 2017, 66, 283-302.	1.6	101
115	Mathematical Modeling of <i>Streptococcus pneumoniae</i> Colonization, Invasive Infection and Treatment. <i>Frontiers in Physiology</i> , 2017, 8, 115.	1.3	27
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126	Innate and adaptive T cells in influenza disease. <i>Frontiers of Medicine</i> , 2018, 12, 34-47.	1.5	67
127	Amoxicillin for acute lower respiratory tract infection in primary care: subgroup analysis by bacterial and viral aetiology. <i>Clinical Microbiology and Infection</i> , 2018, 24, 871-876.	2.8	21
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133	<i>Streptococcus pneumoniae</i> colonization of the nasopharynx is associated with increased severity during respiratory syncytial virus infection in young children. <i>Respirology</i> , 2018, 23, 220-227.	1.3	48
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135	Effects of influenza immunization on pneumonia in the elderly. <i>Human Vaccines and Immunotherapeutics</i> , 2018, 14, 744-749.	1.4	48
136	Evaluating the Value of Defensins for Diagnosing Secondary Bacterial Infections in Influenza-Infected Patients. <i>Frontiers in Microbiology</i> , 2018, 9, 2762.	1.5	5
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151	In Vitro Models to Study Influenza Virus and Staphylococcus aureus Super-Infection on a Molecular Level. <i>Methods in Molecular Biology</i> , 2018, 1836, 375-386.	0.4	2
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158	Integrative Physiology of Pneumonia. <i>Physiological Reviews</i> , 2018, 98, 1417-1464.	13.1	154
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160	A Model of Superinfection of Virus-Infected Zebrafish Larvae: Increased Susceptibility to Bacteria Associated With Neutrophil Death. <i>Frontiers in Immunology</i> , 2018, 9, 1084.	2.2	21
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