

Acellular pertussis vaccines protect against disease but not transmission in a nonhuman primate model

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Acellular vaccines may enhance spread of whooping cough. <i>Reactions Weekly</i> , 2013, 1482, 1-1.	0.0	0
2	Proteomics-Identified Bvg-Activated Autotransporters Protect against <i>Bordetella pertussis</i> in a Mouse Model. <i>PLoS ONE</i> , 2014, 9, e105011.	2.5	50
3	Vaccine Risk Perceptions and Ad Hoc Risk Communication: An Empirical Assessment. <i>SSRN Electronic Journal</i> , 0, , .	0.4	31
4	Development of improved pertussis vaccine. <i>Human Vaccines and Immunotherapeutics</i> , 2014, 10, 2450-2453.	3.3	34
5	Pertussis vaccination and whooping cough: and now what?. <i>Expert Review of Vaccines</i> , 2014, 13, 1163-1165.	4.4	8
6	Live attenuated vaccines against pertussis. <i>Expert Review of Vaccines</i> , 2014, 13, 1147-1158.	4.4	42
7	Improved pertussis vaccines based on adjuvants that induce cell-mediated immunity. <i>Expert Review of Vaccines</i> , 2014, 13, 1253-1264.	4.4	48
8	Importance of (antibody-dependent) complement-mediated serum killing in protection against <i>Bordetella pertussis</i> . <i>Expert Review of Vaccines</i> , 2014, 13, 1229-1240.	4.4	11
9	The vaccine potential of <i>Bordetella pertussis</i> biofilm-derived membrane proteins. <i>Emerging Microbes and Infections</i> , 2014, 3, 1-9.	6.5	46
10	<i>Bordetella pertussis</i> fimbriae (Fim): relevance for vaccines. <i>Expert Review of Vaccines</i> , 2014, 13, 1205-1214.	4.4	27
11	Pathogenesis and histopathology of pertussis: implications for immunization. <i>Expert Review of Vaccines</i> , 2014, 13, 1115-1123.	4.4	30
12	Waning vaccine immunity in teenagers primed with whole cell and acellular pertussis vaccine: recent epidemiology. <i>Expert Review of Vaccines</i> , 2014, 13, 1081-1106.	4.4	96
13	Editorial Commentary: Pertussis Is Less Severe in Vaccinated Than in Unvaccinated Patients. <i>Clinical Infectious Diseases</i> , 2014, 58, 1530-1532.	5.8	1
14	Acellular Pertussis Vaccines and Pertussis Resurgence: Revise or Replace?. <i>MBio</i> , 2014, 5, e01339-14.	4.1	50
15	The <i>Bordetella bronchiseptica</i> Type III Secretion System Is Required for Persistence and Disease Severity but Not Transmission in Swine. <i>Infection and Immunity</i> , 2014, 82, 1092-1103.	2.2	38
16	Filamentous hemagglutinin of <i>Bordetella pertussis</i> : a key adhesin with immunomodulatory properties?. <i>Future Microbiology</i> , 2014, 9, 1339-1360.	2.0	25
17	Plasticity of fimbrial genotype and serotype within populations of <i>Bordetella pertussis</i> : analysis by paired flow cytometry and genome sequencing. <i>Microbiology (United Kingdom)</i> , 2014, 160, 2030-2044.	1.8	7
18	Genetically detoxified pertussis toxin (PT-9K/129C): implications for immunization and vaccines. <i>Expert Review of Vaccines</i> , 2014, 13, 1191-1204.	4.4	36

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19	Different Effects of Whole-Cell and Acellular Vaccines on Bordetella Transmission. Journal of Infectious Diseases, 2014, 209, 1981-1988.	4.0	35
20	Adenylate cyclase toxin-hemolysin relevance for pertussis vaccines. Expert Review of Vaccines, 2014, 13, 1215-1227.	4.4	40
21	Epidemiological evidence for herd immunity induced by acellular pertussis vaccines. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, E716-7.	7.1	31
22	Reply to Domenech de Celles et al.: Infection and transmission of pertussis in the baboon model. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, E718-E718.	7.1	6
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29	The baboon model of pertussis: effective use and lessons for pertussis vaccines. Expert Review of Vaccines, 2014, 13, 1241-1252.	4.4	56
30	Unraveling the challenges of pertussis. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, 575-576.	7.1	26
31	The Complexity of the Resurgence of Childhood Vaccine-Preventable Diseases in the United States. Current Pediatrics Reports, 2014, 2, 195-203.	4.0	4
32	Protecting newborns from pertussis – the challenge of complete cocooning. BMC Infectious Diseases, 2014, 14, 397.	2.9	55
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35	<i>Bordetella pertussis</i> and pertactin-deficient clinical isolates: lessons for pertussis vaccines. Expert Review of Vaccines, 2014, 13, 1135-1146.	4.4	46
36	Can immunological principles and cross-disciplinary science illuminate the path to vaccines for HIV and other global health challenges?. Philosophical Transactions of the Royal Society B: Biological Sciences, 2015, 370, 20140152.	4.0	4

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38	Pertussis Across the Globe. <i>Pediatric Infectious Disease Journal</i> , 2015, 34, e222-e232.	2.0	204
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40	The re-emergency and persistence of vaccine preventable diseases. <i>Anais Da Academia Brasileira De Ciencias</i> , 2015, 87, 1311-1322.	0.8	25
41	Host-pathogen interaction during bacterial vaccination. <i>Current Opinion in Immunology</i> , 2015, 36, 1-7.	5.5	21
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50	Investigating pertussis toxin and its impact on vaccination. <i>Future Microbiology</i> , 2015, 10, 241-254.	2.0	20
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53	Universal tetanus, diphtheria, acellular pertussis (Tdap) vaccination of adults: What Canadian health care providers know and need to know. <i>Human Vaccines and Immunotherapeutics</i> , 2015, 11, 2167-2179.	3.3	16
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70	Strategies and new developments to control pertussis, an actual health problem: Graphical Abstract Figure.. <i>Pathogens and Disease</i> , 2015, 73, ftv059.	2.0	8
71	<i>Bordetella pertussis</i> evolution in the (functional) genomics era. <i>Pathogens and Disease</i> , 2015, 73, ftv064.	2.0	25
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82	Asymptomatic transmission and the resurgence of <i>Bordetella pertussis</i> . <i>BMC Medicine</i> , 2015, 13, 146.	5.5	185
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