

# Amy L Vincent

## List of Publications by Year in descending order

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117  
papers

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50276

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125  
docs citations

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| #  | ARTICLE  | IF  | CITATIONS |
|----|--|-----|-----------|
| 1  | Antigenic Distance between North American Swine and Human Seasonal H3N2 Influenza A Viruses as an Indication of Zoonotic Risk to Humans. <i>Journal of Virology</i> , 2022, 96, JVI0137421.  | 3.4 | 10        |
| 2  | Characterization of a 2016-2017 Human Seasonal H3 Influenza A Virus Spillover Now Endemic to U.S. Swine. <i>MSphere</i> , 2022, 7, e0080921.   | 2.9 | 5         |
| 3  | Vaccine-Associated Enhanced Respiratory Disease following Influenza Virus Infection in Ferrets Recapitulates the Model in Pigs. <i>Journal of Virology</i> , 2022, 96, JVI0172521.   | 3.4 | 10        |
| 4  | Genetic and Antigenic Characterization of an Expanding H3 Influenza A Virus Clade in U.S. Swine Visualized by Nextstrain. <i>MSphere</i> , 2022, 7, .  | 2.9 | 9         |
| 5  | Swine Influenza A Viruses and the Tangled Relationship with Humans. <i>Cold Spring Harbor Perspectives in Medicine</i> , 2021, 11, a038737.  | 6.2 | 128       |
| 6  | Characterization of contemporary 2010.1 H3N2 swine influenza A viruses circulating in United States pigs. <i>Virology</i> , 2021, 553, 94-101.   | 2.4 | 14        |
| 7  | Machine Learning Prediction and Experimental Validation of Antigenic Drift in H3 Influenza A Viruses in Swine. <i>MSphere</i> , 2021, 6, .   | 2.9 | 13        |
| 8  | Development of a Novel Live Attenuated Influenza A Virus Vaccine Encoding the IgA-Inducing Protein. <i>Vaccines</i> , 2021, 9, 703.  | 4.4 | 8         |
| 9  | Evolution and Antigenic Advancement of N2 Neuraminidase of Swine Influenza A Viruses Circulating in the United States following Two Separate Introductions from Human Seasonal Viruses. <i>Journal of Virology</i> , 2021, 95, e0063221. | 3.4 | 10        |
| 10 | Spatial and temporal coevolution of N2 neuraminidase and H1 and H3 hemagglutinin genes of influenza A virus in US swine. <i>Virus Evolution</i> , 2021, 7, veab090.  | 4.9 | 14        |
| 11 | octoFLUshow: an Interactive Tool Describing Spatial and Temporal Trends in the Genetic Diversity of Influenza A Virus in U.S. Swine. <i>Microbiology Resource Announcements</i> , 2021, 10, e0108121.                                    | 0.6 | 11        |
| 12 | Detection and Characterization of Swine Origin Influenza A(H1N1) Pandemic 2009 Viruses in Humans following Zoonotic Transmission. <i>Journal of Virology</i> , 2020, 95, .   | 3.4 | 10        |
| 13 | Aerosol Transmission from Infected Swine to Ferrets of an H3N2 Virus Collected from an Agricultural Fair and Associated with Human Variant Infections. <i>Journal of Virology</i> , 2020, 94, .  | 3.4 | 18        |
| 14 | Influenza A Virus Field Surveillance at a Swine-Human Interface. <i>MSphere</i> , 2020, 5, .   | 2.9 | 26        |
| 15 | Detection of live attenuated influenza vaccine virus and evidence of reassortment in the U.S. swine population. <i>Journal of Veterinary Diagnostic Investigation</i> , 2020, 32, 301-311.   | 1.1 | 39        |
| 16 | A Brief Introduction to Influenza A Virus in Swine. <i>Methods in Molecular Biology</i> , 2020, 2123, 249-271.   | 0.9 | 9         |
| 17 | Detection and Titration of Influenza A Virus Neuraminidase Inhibiting (NAI) Antibodies Using an Enzyme-Linked Lectin Assay (ELLA). <i>Methods in Molecular Biology</i> , 2020, 2123, 335-344.  | 0.9 | 9         |
| 18 | Enzyme-Linked Immunosorbent Assay for Detection of Serum or Mucosal Isotype-Specific IgG and IgA Whole-Virus Antibody to Influenza A Virus in Swine. <i>Methods in Molecular Biology</i> , 2020, 2123, 311-320.                          | 0.9 | 3         |

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|----|--|-----|-----------|
| 19 | In Vivo Models for Pathotyping and Vaccine Efficacy for Swine Influenza. <i>Methods in Molecular Biology</i> , 2020, 2123, 345-351.  | 0.9 | 3         |
| 20 | octoFLU: Automated Classification for the Evolutionary Origin of Influenza A Virus Gene Sequences Detected in U.S. Swine. <i>Microbiology Resource Announcements</i> , 2019, 8, .  | 0.6 | 29        |
| 21 | Human-Origin Influenza A(H3N2) Reassortant Viruses in Swine, Southeast Mexico. <i>Emerging Infectious Diseases</i> , 2019, 25, 691-700.  | 4.3 | 18        |
| 22 | An avian influenza virus A(H7N9) reassortant that recently emerged in the United States with low pathogenic phenotype does not efficiently infect swine. <i>Influenza and Other Respiratory Viruses</i> , 2019, 13, 288-291.                           | 3.4 | 4         |
| 23 | Alphavirus-vectored hemagglutinin subunit vaccine provides partial protection against heterologous challenge in pigs. <i>Vaccine</i> , 2019, 37, 1533-1539.  | 3.8 | 10        |
| 24 | Antigenic evolution of H3N2 influenza A viruses in swine in the United States from 2012 to 2016. <i>Influenza and Other Respiratory Viruses</i> , 2019, 13, 83-90.   | 3.4 | 29        |
| 25 | Plasticity of Amino Acid Residue 145 Near the Receptor Binding Site of H3 Swine Influenza A Viruses and Its Impact on Receptor Binding and Antibody Recognition. <i>Journal of Virology</i> , 2019, 93, .  | 3.4 | 19        |
| 26 | Regional patterns of genetic diversity in swine influenza A viruses in the United States from 2010 to 2016. <i>Influenza and Other Respiratory Viruses</i> , 2019, 13, 262-273.  | 3.4 | 63        |
| 27 | Human-Origin Influenza A(H3N2) Reassortant Viruses in Swine, Southeast Mexico. <i>Emerging Infectious Diseases</i> , 2019, 25, .   | 4.3 | 0         |
| 28 | Antigenic and genetic evolution of contemporary swine H1 influenza viruses in the United States. <i>Virology</i> , 2018, 518, 45-54.   | 2.4 | 64        |
| 29 | Vaccination of pigs with a codon-pair bias de-optimized live attenuated influenza vaccine protects from homologous challenge. <i>Vaccine</i> , 2018, 36, 1101-1107.  | 3.8 | 18        |
| 30 | ISU FLUture: a veterinary diagnostic laboratory web-based platform to monitor the temporal genetic patterns of Influenza A virus in swine. <i>BMC Bioinformatics</i> , 2018, 19, 397.  | 2.6 | 50        |
| 31 | Complete Genome Sequences of Two Novel Human-Like H3N2 Influenza A Viruses, A/swine/Oklahoma/65980/2017 (H3N2) and A/Swine/Oklahoma/65260/2017 (H3N2), Detected in Swine in the United States. <i>Microbiology Resource Announcements</i> , 2018, 7, . | 0.6 | 20        |
| 32 | The type of adjuvant in whole inactivated influenza a virus vaccines impacts vaccine-associated enhanced respiratory disease. <i>Vaccine</i> , 2018, 36, 6103-6110.  | 3.8 | 20        |
| 33 | Comparison of Adjuvanted-Whole Inactivated Virus and Live-Attenuated Virus Vaccines against Challenge with Contemporary, Antigenically Distinct H3N2 Influenza A Viruses. <i>Journal of Virology</i> , 2018, 92, .                                     | 3.4 | 11        |
| 34 | Adaptation of Human Influenza Viruses to Swine. <i>Frontiers in Veterinary Science</i> , 2018, 5, 347.   | 2.2 | 61        |
| 35 | Factors affecting induction of peripheral IFN- $\beta$ recall response to influenza A virus vaccination in pigs. <i>Veterinary Immunology and Immunopathology</i> , 2017, 185, 57-65.  | 1.2 | 15        |
| 36 | Influenza A virus vaccines for swine. <i>Veterinary Microbiology</i> , 2017, 206, 35-44.   | 1.9 | 85        |

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|----|---|------|-----------|
| 37 | Pigs with Severe Combined Immunodeficiency Are Impaired in Controlling Influenza A Virus Infection. <i>Journal of Innate Immunity</i> , 2017, 9, 193-202.   | 3.8  | 12        |
| 38 | Reassortment between Swine H3N2 and 2009 Pandemic H1N1 in the United States Resulted in Influenza A Viruses with Diverse Genetic Constellations with Variable Virulence in Pigs. <i>Journal of Virology</i> , 2017, 91, . | 3.4  | 62        |
| 39 | Detection and characterization of an H4N6 avian-lineage influenza A virus in pigs in the Midwestern United States. <i>Virology</i> , 2017, 511, 56-65.  | 2.4  | 26        |
| 40 | Absence of clinical disease and contact transmission of HPAI H5Nx clade 2.3.4.4 from North America in experimentally infected pigs. <i>Influenza and Other Respiratory Viruses</i> , 2017, 11, 464-470.                   | 3.4  | 14        |
| 41 | Influenza Research Database: An integrated bioinformatics resource for influenza virus research. <i>Nucleic Acids Research</i> , 2017, 45, D466-D474.   | 14.5 | 293       |
| 42 | Influenza A(H3N2) Virus in Swine at Agricultural Fairs and Transmission to Humans, Michigan and Ohio, USA, 2016. <i>Emerging Infectious Diseases</i> , 2017, 23, 1551-1555.   | 4.3  | 70        |
| 43 | A highly pathogenic avian-derived influenza virus H5N1 with 2009 pandemic H1N1 internal genes demonstrates increased replication and transmission in pigs. <i>Journal of General Virology</i> , 2017, 98, 18-30.          | 2.9  | 13        |
| 44 | The genomic evolution of H1 influenza A viruses from swine detected in the United States between 2009 and 2016. <i>Journal of General Virology</i> , 2017, 98, 2001-2010.   | 2.9  | 54        |
| 45 | Age at Vaccination and Timing of Infection Do Not Alter Vaccine-Associated Enhanced Respiratory Disease in Influenza A Virus-Infected Pigs. <i>Vaccine Journal</i> , 2016, 23, 470-482.                                   | 3.1  | 19        |
| 46 | A Phylogeny-Based Global Nomenclature System and Automated Annotation Tool for H1 Hemagglutinin Genes from Swine Influenza A Viruses. <i>MSphere</i> , 2016, 1, .   | 2.9  | 151       |
| 47 | The Molecular Determinants of Antibody Recognition and Antigenic Drift in the H3 Hemagglutinin of Swine Influenza A Virus. <i>Journal of Virology</i> , 2016, 90, 8266-8280.  | 3.4  | 54        |
| 48 | The avian-origin H3N2 canine influenza virus that recently emerged in the United States has limited replication in swine. <i>Influenza and Other Respiratory Viruses</i> , 2016, 10, 429-432.                             | 3.4  | 8         |
| 49 | Neuraminidase inhibiting antibody responses in pigs differ between influenza A virus N2 lineages and by vaccine type. <i>Vaccine</i> , 2016, 34, 3773-3779.   | 3.8  | 12        |
| 50 | Heterologous challenge in the presence of maternally-derived antibodies results in vaccine-associated enhanced respiratory disease in weaned piglets. <i>Virology</i> , 2016, 491, 79-88.                                 | 2.4  | 25        |
| 51 | The global antigenic diversity of swine influenza A viruses. <i>ELife</i> , 2016, 5, e12217.  | 6.0  | 146       |
| 52 | Swine as a Model for Influenza A Virus Infection and Immunity. <i>ILAR Journal</i> , 2015, 56, 44-52.   | 1.8  | 89        |
| 53 | Comparative virulence of wild-type H1N1pdm09 influenza A isolates in swine. <i>Veterinary Microbiology</i> , 2015, 176, 40-49.  | 1.9  | 13        |
| 54 | Reverse zoonosis of influenza to swine: new perspectives on the human-animal interface. <i>Trends in Microbiology</i> , 2015, 23, 142-153.  | 7.7  | 196       |

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|----|--|------|-----------|
| 55 | Characterization of co-circulating swine influenza A viruses in North America and the identification of a novel H1 genetic clade with antigenic significance. <i>Virus Research</i> , 2015, 201, 24-31.  | 2.2  | 48        |
| 56 | Continual Reintroduction of Human Pandemic H1N1 Influenza A Viruses into Swine in the United States, 2009 to 2014. <i>Journal of Virology</i> , 2015, 89, 6218-6226.   | 3.4  | 104       |
| 57 | Global migration of influenza A viruses in swine. <i>Nature Communications</i> , 2015, 6, 6696.  | 12.8 | 128       |
| 58 | Oral Fluids as a Live-Animal Sample Source for Evaluating Cross-Reactivity and Cross-Protection following Intranasal Influenza A Virus Vaccination in Pigs. <i>Vaccine Journal</i> , 2015, 22, 1109-1120.  | 3.1  | 14        |
| 59 | Novel Reassortant Human-Like H3N2 and H3N1 Influenza A Viruses Detected in Pigs Are Virulent and Antigenically Distinct from Swine Viruses Endemic to the United States. <i>Journal of Virology</i> , 2015, 89, 11213-11222.   | 3.4  | 84        |
| 60 | Serum Virus Neutralization Assay for Detection and Quantitation of Serum-Neutralizing Antibodies to Influenza A Virus in Swine. <i>Methods in Molecular Biology</i> , 2014, 1161, 313-324.   | 0.9  | 53        |
| 61 | Polymorphisms in the haemagglutinin gene influenced the viral shedding of pandemic 2009 influenza virus in swine. <i>Journal of General Virology</i> , 2014, 95, 2618-2626.  | 2.9  | 4         |
| 62 | Substitutions near the Hemagglutinin Receptor-Binding Site Determine the Antigenic Evolution of Influenza A H3N2 Viruses in U.S. Swine. <i>Journal of Virology</i> , 2014, 88, 4752-4763.  | 3.4  | 86        |
| 63 | Live attenuated influenza A virus vaccine protects against A(H1N1)pdm09 heterologous challenge without vaccine associated enhanced respiratory disease. <i>Virology</i> , 2014, 471-473, 93-104.   | 2.4  | 60        |
| 64 | Pathogenesis and Vaccination of Influenza A Virus in Swine. <i>Current Topics in Microbiology and Immunology</i> , 2014, 385, 307-326.   | 1.1  | 39        |
| 65 | Divergent immune responses and disease outcomes in piglets immunized with inactivated and attenuated H3N2 swine influenza vaccines in the presence of maternally-derived antibodies. <i>Virology</i> , 2014, 464-465, 45-54.   | 2.4  | 46        |
| 66 | Influenza A virus hemagglutinin protein subunit vaccine elicits vaccine-associated enhanced respiratory disease in pigs. <i>Vaccine</i> , 2014, 32, 5170-5176.   | 3.8  | 41        |
| 67 | Cross-Fostering to Prevent Maternal Cell Transfer Did Not Prevent Vaccine-Associated Enhanced Respiratory Disease that Occurred Following Heterologous Influenza Challenge of Pigs Vaccinated in the Presence of Maternal Immunity. <i>Viral Immunology</i> , 2014, 27, 334-342. | 1.3  | 5         |
| 68 | Introductions and Evolution of Human-Origin Seasonal Influenza A Viruses in Multinational Swine Populations. <i>Journal of Virology</i> , 2014, 88, 10110-10119.   | 3.4  | 88        |
| 69 | A Brief Introduction to Influenza A Virus in Swine. <i>Methods in Molecular Biology</i> , 2014, 1161, 243-258.   | 0.9  | 29        |
| 70 | Hemagglutinin Inhibition Assay with Swine Sera. <i>Methods in Molecular Biology</i> , 2014, 1161, 295-301.   | 0.9  | 52        |
| 71 | Enzyme-Linked Immunosorbent Assay for Detection of Serum or Mucosal Isotype-Specific IgG and IgA Whole-Virus Antibody to Influenza A Virus in Swine. <i>Methods in Molecular Biology</i> , 2014, 1161, 303-312.  | 0.9  | 9         |
| 72 | Antibody repertoire development in fetal and neonatal piglets. <scp>XVI</scp>. Influenza stimulates adaptive immunity, class switch and diversification of the IgG repertoire encoded by downstream C $\beta$ 3 genes. <i>Immunology</i> , 2013, 138, 134-144.                   | 4.4  | 15        |

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|----|--|------|-----------|
| 73 | Genotype patterns of contemporary reassorted H3N2 virus in US swine. <i>Journal of General Virology</i> , 2013, 94, 1236-1241.   | 2.9  | 68        |
| 74 | Efficacy in Pigs of Inactivated and Live Attenuated Influenza Virus Vaccines against Infection and Transmission of an Emerging H3N2 Similar to the 2011-2012 H3N2v. <i>Journal of Virology</i> , 2013, 87, 9895-9903.  | 3.4  | 88        |
| 75 | Vaccine-Induced Anti-HA2 Antibodies Promote Virus Fusion and Enhance Influenza Virus Respiratory Disease. <i>Science Translational Medicine</i> , 2013, 5, 200ra114.   | 12.4 | 201       |
| 76 | Swine influenza virus vaccine serologic cross-reactivity to contemporary US swine H3N2 and efficacy in pigs infected with an H3N2 similar to 2011-2012 H3N2v. <i>Influenza and Other Respiratory Viruses</i> , 2013, 7, 32-41.   | 3.4  | 34        |
| 77 | Vaccine-Associated Enhanced Respiratory Disease Does Not Interfere with the Adaptive Immune Response Following Challenge with Pandemic A/H1N1 2009. <i>Viral Immunology</i> , 2013, 26, 314-321.   | 1.3  | 9         |
| 78 | Population dynamics of cocirculating swine influenza A viruses in the United States from 2009 to 2012. <i>Influenza and Other Respiratory Viruses</i> , 2013, 7, 42-51.  | 3.4  | 134       |
| 79 | Genotype patterns of contemporary reassorted H3N2 virus in US swine. <i>Journal of General Virology</i> , 2013, 94, 1236-1241.   | 2.9  | 52        |
| 80 | Comparison of Human-Like H1 (-Cluster) Influenza A Viruses in the Swine Host. <i>Influenza Research and Treatment</i> , 2012, 2012, 1-7.   | 1.5  | 3         |
| 81 | Pathogenicity and Transmission in Pigs of the Novel A(H3N2)v Influenza Virus Isolated from Humans and Characterization of Swine H3N2 Viruses Isolated in 2010-2011. <i>Journal of Virology</i> , 2012, 86, 6804-6814.  | 3.4  | 59        |
| 82 | Global transmission of influenza viruses from humans to swine. <i>Journal of General Virology</i> , 2012, 93, 2195-2203.   | 2.9  | 154       |
| 83 | Live Attenuated Influenza Vaccine Provides Superior Protection from Heterologous Infection in Pigs with Maternal Antibodies without Inducing Vaccine-Associated Enhanced Respiratory Disease. <i>Journal of Virology</i> , 2012, 86, 10597-10605.                      | 3.4  | 114       |
| 84 | Restored PB1-F2 in the 2009 Pandemic H1N1 Influenza Virus Has Minimal Effects in Swine. <i>Journal of Virology</i> , 2012, 86, 5523-5532.  | 3.4  | 33        |
| 85 | Vaccination with NS1-truncated H3N2 swine influenza virus primes T cells and confers cross-protection against an H1N1 heterosubtypic challenge in pigs. <i>Vaccine</i> , 2012, 30, 280-288.  | 3.8  | 61        |
| 86 | Heightened adaptive immune responses following vaccination with a temperature-sensitive, live-attenuated influenza virus compared to adjuvanted, whole-inactivated virus in pigs. <i>Vaccine</i> , 2012, 30, 5830-5838.  | 3.8  | 40        |
| 87 | Intranasal Vaccination with Replication-Defective Adenovirus Type 5 Encoding Influenza Virus Hemagglutinin Elicits Protective Immunity to Homologous Challenge and Partial Protection to Heterologous Challenge in Pigs. <i>Vaccine Journal</i> , 2012, 19, 1722-1729. | 3.1  | 51        |
| 88 | Evolution of Novel Reassortant A/H3N2 Influenza Viruses in North American Swine and Humans, 2009-2011. <i>Journal of Virology</i> , 2012, 86, 8872-8878.   | 3.4  | 108       |
| 89 | Strain-dependent effects of PB1-F2 of triple-reassortant H3N2 influenza viruses in swine. <i>Journal of General Virology</i> , 2012, 93, 2204-2214.  | 2.9  | 21        |
| 90 | Genomic reassortment of influenza A virus in North American swine, 1998-2011. <i>Journal of General Virology</i> , 2012, 93, 2584-2589.  | 2.9  | 40        |

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|-----|--|-----|-----------|
| 91  | Contemporary Epidemiology of North American Lineage Triple Reassortant Influenza A Viruses in Pigs. <i>Current Topics in Microbiology and Immunology</i> , 2011, 370, 113-131.   | 1.1 | 45        |
| 92  | Enhanced pneumonia and disease in pigs vaccinated with an inactivated human-like (Î-cluster) H1N2 vaccine and challenged with pandemic 2009 H1N1 influenza virus. <i>Vaccine</i> , 2011, 29, 2712-2719.  | 3.8 | 109       |
| 93  | Comparison of humoral and cellular immune responses to inactivated swine influenza virus vaccine in weaned pigs. <i>Veterinary Immunology and Immunopathology</i> , 2011, 142, 252-257.  | 1.2 | 21        |
| 94  | Isolamento e caracterizaÃ§Ã£o do vÃrus da influenza pandÃamico H1N1 em suÃnos no Brasil. <i>Pesquisa Veterinaria Brasileira</i> , 2011, 31, 761-767.   | 0.5 | 34        |
| 95  | Modifications in the Polymerase Genes of a Swine-Like Triple-Reassortant Influenza Virus To Generate Live Attenuated Vaccines against 2009 Pandemic H1N1 Viruses. <i>Journal of Virology</i> , 2011, 85, 456-469.                                  | 3.4 | 85        |
| 96  | A novel monoclonal antibody effective against lethal challenge with swine-lineage and 2009 pandemic H1N1 influenza viruses in mice. <i>Virology</i> , 2011, 417, 379-384.  | 2.4 | 8         |
| 97  | Characterization of H1N1 Swine Influenza Viruses Circulating in Canadian Pigs in 2009. <i>Journal of Virology</i> , 2011, 85, 8667-8679.   | 3.4 | 41        |
| 98  | Utility of a Panviral Microarray for Detection of Swine Respiratory Viruses in Clinical Samples. <i>Journal of Clinical Microbiology</i> , 2011, 49, 1542-1548.  | 3.9 | 21        |
| 99  | DNA Vaccination Elicits Protective Immune Responses against Pandemic and Classic Swine Influenza Viruses in Pigs. <i>Vaccine Journal</i> , 2011, 18, 1987-1995.  | 3.1 | 52        |
| 100 | Genetic and antigenic characterization of H1 influenza viruses from United States swine from 2008. <i>Journal of General Virology</i> , 2011, 92, 919-930.   | 2.9 | 123       |
| 101 | Identification and characterization of a highly virulent triple reassortant H1N1 swine influenza virus in the United States. <i>Virus Genes</i> , 2010, 40, 28-36.   | 1.6 | 33        |
| 102 | One-step real-time RT-PCR for pandemic influenza A virus (H1N1) 2009 matrix gene detection in swine samples. <i>Journal of Virological Methods</i> , 2010, 164, 83-87.   | 2.1 | 36        |
| 103 | Experimental inoculation of pigs with pandemic H1N1 2009 virus and HI cross-reactivity with contemporary swine influenza virus antisera. <i>Influenza and Other Respiratory Viruses</i> , 2010, 4, 53-60.  | 3.4 | 66        |
| 104 | Detection of Anti-Influenza A Nucleoprotein Antibodies in Pigs Using a Commercial Influenza Epitope-Blocking Enzyme-Linked Immunosorbent Assay Developed for Avian Species. <i>Journal of Veterinary Diagnostic Investigation</i> , 2010, 22, 3-9. | 1.1 | 66        |
| 105 | Influenza virus coinfection with <i>Bordetella bronchiseptica</i> enhances bacterial colonization and host responses exacerbating pulmonary lesions. <i>Microbial Pathogenesis</i> , 2010, 49, 237-245.  | 2.9 | 69        |
| 106 | Efficacy of inactivated swine influenza virus vaccines against the 2009 A/H1N1 influenza virus in pigs. <i>Vaccine</i> , 2010, 28, 2782-2787.  | 3.8 | 82        |
| 107 | Absence of 2009 Pandemic H1N1 Influenza A Virus in Fresh Pork. <i>PLoS ONE</i> , 2009, 4, e8367.   | 2.5 | 23        |
| 108 | Characterization of an influenza A virus isolated from pigs during an outbreak of respiratory disease in swine and people during a county fair in the United States. <i>Veterinary Microbiology</i> , 2009, 137, 51-59.                            | 1.9 | 113       |



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|-----|---|-----|-----------|
| 109 | Characterization of a newly emerged genetic cluster of H1N1 and H1N2 swine influenza virus in the United States. <i>Virus Genes</i> , 2009, 39, 176-185.  | 1.6 | 157       |
| 110 | Swine influenza matrix 2 (M2) protein contributes to protection against infection with different H1 swine influenza virus (SIV) isolates. <i>Vaccine</i> , 2009, 28, 523-531.                               | 3.8 | 39        |
| 111 | Failure of protection and enhanced pneumonia with a US H1N2 swine influenza virus in pigs vaccinated with an inactivated classical swine H1N1 vaccine. <i>Veterinary Microbiology</i> , 2008, 126, 310-323. | 1.9 | 128       |
| 112 | Chapter 3 Swine Influenza Viruses. <i>Advances in Virus Research</i> , 2008, 72, 127-154.   | 2.1 | 324       |
| 113 | Identification of H2N3 influenza A viruses from swine in the United States. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2007, 104, 20949-20954.                | 7.1 | 198       |
| 114 | Efficacy of intranasal administration of a truncated NS1 modified live influenza virus vaccine in swine. <i>Vaccine</i> , 2007, 25, 7999-8009.  | 3.8 | 122       |
| 115 | Novel Swine Influenza Virus Subtype H3N1, United States. <i>Emerging Infectious Diseases</i> , 2006, 12, 787-794.   | 4.3 | 79        |
| 116 | Evaluation of hemagglutinin subtype 1 swine influenza viruses from the United States. <i>Veterinary Microbiology</i> , 2006, 118, 212-222.  | 1.9 | 114       |
| 117 | Vaccination of Pigs against Swine Influenza Viruses by Using an NS1-Truncated Modified Live-Virus Vaccine. <i>Journal of Virology</i> , 2006, 80, 11009-11018.  | 3.4 | 164       |