

# Influenza A viruses: new research developments

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Antibodies against conserved antigens provide opportunities for reform in influenza vaccine design. <i>Frontiers in Immunology</i> , 2011, 2, 76.	2.2	34
2	Innate Immunity to H5N1 Influenza Viruses in Humans. <i>Viruses</i> , 2012, 4, 3363-3388.	1.5	39
3	Species-Specific Inhibition of RIG-I Ubiquitination and IFN Induction by the Influenza A Virus NS1 Protein. <i>PLoS Pathogens</i> , 2012, 8, e1003059.	2.1	273
4	Influenza Virus-Mediated Membrane Fusion: Determinants of Hemagglutinin Fusogenic Activity and Experimental Approaches for Assessing Virus Fusion. <i>Viruses</i> , 2012, 4, 1144-1168.	1.5	147
5	Development of an Influenza Virologic Risk Assessment Tool. <i>Avian Diseases</i> , 2012, 56, 1058-1061.	0.4	35
6	Delivery of subunit influenza vaccine to skin with microneedles improves immunogenicity and long-lived protection. <i>Scientific Reports</i> , 2012, 2, 357.	1.6	91
7	The 2009 Pandemic H1N1 Influenza Virus is More Pathogenic in Pregnant Mice Than Seasonal H1N1 Influenza Virus. <i>Viral Immunology</i> , 2012, 25, 402-410.	0.6	44
8	Improving influenza virus detection. <i>Expert Opinion on Medical Diagnostics</i> , 2012, 6, 75-87.	1.6	4
9	Insights into Avian Influenza Virus Pathogenicity: the Hemagglutinin Precursor HA0 of Subtype H16 Has an Alpha-Helix Structure in Its Cleavage Site with Inefficient HA1/HA2 Cleavage. <i>Journal of Virology</i> , 2012, 86, 12861-12870.	1.5	41
10	Apoptosis signaling in influenza virus propagation, innate host defense, and lung injury. <i>Journal of Leukocyte Biology</i> , 2012, 92, 75-82.	1.5	97
11	Avian influenza A H5N1 virus: a continuous threat to humans. <i>Emerging Microbes and Infections</i> , 2012, 1, 1-12.	3.0	76
12	Behaviour of influenza A viruses differentially expressing segment 2 gene products in vitro and in vivo. <i>Journal of General Virology</i> , 2012, 93, 840-849.	1.3	27
13	Uronosyl phosphonate-based sialidase inhibitor synthesis and conformational analysis. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2012, 22, 7623-7626.	1.0	2
14	Avian Influenza and Animal Health Risk: Conservation of Endemic Threatened Wild Birds in Sardinia Island. <i>Avian Diseases</i> , 2012, 56, 1034-1039.	0.4	4
15	The changing nature of avian influenza A virus (H5N1). <i>Trends in Microbiology</i> , 2012, 20, 11-20.	3.5	117
16	Virulence and transmissibility of H1N2 influenza virus in ferrets imply the continuing threat of triple-reassortant swine viruses. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2012, 109, 15900-15905.	3.3	41
17	Structural and functional characterization of neuraminidase-like molecule N10 derived from bat influenza A virus. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2012, 109, 18897-18902.	3.3	101
18	Improved sensitivity of influenza A antigen detection using a combined NP, M, and NS1 sandwich ELISA. <i>Journal of Virological Methods</i> , 2012, 185, 24-31.	1.0	17

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19	Temporal- and Strain-Specific Host MicroRNA Molecular Signatures Associated with Swine-Origin H1N1 and Avian-Origin H7N7 Influenza A Virus Infection. <i>Journal of Virology</i> , 2012, 86, 6109-6122.	1.5	90
20	New treatments for influenza. <i>BMC Medicine</i> , 2012, 10, 104.	2.3	81
21	Lipid-Based Bio-Nanohybrids for Functional Stabilisation of Influenza Vaccines. <i>European Journal of Inorganic Chemistry</i> , 2012, 2012, 5186-5191.	1.0	30
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23	Influenza Polymerase Activity Correlates with the Strength of Interaction between Nucleoprotein and PB2 through the Host-Specific Residue K/E627. <i>PLoS ONE</i> , 2012, 7, e36415.	1.1	41
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38	Mutations of two transmembrane cysteines of hemagglutinin (HA) from influenza A H3N2 virus affect HA thermal stability and fusion activity. <i>Virus Genes</i> , 2013, 47, 20-26.	0.7	18
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