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Title: Recent developments in the diagnosis of avian influenza

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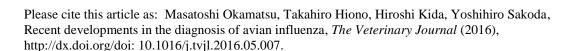
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## **ACCEPTED MANUSCRIPT**

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2	Commissioned Review Article for Special Issue
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4	Recent developments in the diagnosis of avian influenza
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19	of the state of th
20	Highlights
21	
22	• The diagnosis of avian influenza is difficult due to diversity of hosts and viruses.
23	• Recent developments in molecular techniques have accelerated rapid diagnosis.
24	<ul> <li>Diagnostic techniques should be combined according to their advantages.</li> </ul>
25	• Genetic detections of the influenza A virus are rapid and sensitive laboratory
26	tests.
27	<ul> <li>Immunochromatography has been widely used in diagnostic laboratories.</li> </ul>
28	
29	Abstract
30	The diagnosis of influenza A virus infections in poultry or wild birds is difficult
<b>3</b> 0	The diagnosis of influenza A virus infections in poultry of who blids is difficult
31	due to variations in the pathogenicity of the viruses in different avian hosts and also the
32	antigenic and genetic diversity of the virus, particularly the recent H5 highly pathogenic

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