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The Press Review is a collection of articles selected for you in the general press. It also includes relevant press releases of stakeholders and partners. It represents the press noise around subjects that are of importance to the OIE, but does not reflect the OIE position.

**Highlights**

[Latvia reports African swine fever in 19 wild boars - OIE](#)

*Reuters – 11/01/2022*

Latvia reported 19 cases of African swine fever (ASF) in wild boars across the country in the past week, the World Organisation for Animal Health (OIE) said on Tuesday. Six boars were found dead and the others killed, the OIE said in a report, citing Latvian authorities.

[Understanding how animals become infected with COVID-19 can help control the pandemic](#)

*The Conversation – 11/01/2022*

Since the start of the global pandemic almost two years ago, humans have not been the only species to contract the COVID-19 virus. Although the Belgian hippos were the first of their species to contract the virus, it has spread throughout the entire animal kingdom.

THEMATIC	HEADLINE – JOURNAL - DATE – ARTICLE’S LEAD	OIE COMMUNICATIONS UNIT COMMENTS
<p><b>Covid-19 &amp; Emerging Diseases</b></p>	<p><a href="#">Understanding how animals become infected with COVID-19 can help control the pandemic</a>  <i>The Conversation – 11/01/2022</i>            Since the start of the global pandemic almost two years ago, humans have not been the only species to contract the COVID-19 virus. Although the Belgian hippos were the first of their species to contract the virus, it has spread throughout the entire animal kingdom.</p> <p><a href="#">Wildlife expert answers questions about COVID-19 and white-tailed deer</a>  <i>Newswise – 10/01/2022</i>            Recent scientific studies have shown that white-tailed deer, a deer species found all over the eastern United States, can become infected with the virus that causes COVID-</p>	

	<p>19. <a href="#">A new University of Florida publication</a> explains what is currently known about these infections, as well as the potential risk to people and best practices for hunters, deer farmers and the general public.</p> <p><a href="#">Latvia Detects Uncontrolled Mutation Of COVID Among Minks; Can Be 'potentially Dangerous'</a>  <i>Republic World – 11/01/2022</i>      “Minks continued to get sick throughout the spring and summer, and by the summer a paradoxical situation had developed: the delta strain," explains scientist.</p> <p><a href="#">Snow leopard at Illinois zoo dies after contracting Covid-19</a>  <i>The Guardian – 08/01/2022</i>      Rilü, 11, began showing symptoms in November and the CDC says most animal Covid infections come from contact with humans.</p> <p><a href="#">Can your pet get Covid-19?</a>  <i>Dallas Morning News – 12/01/2022</i>      Dogs, cats, ferrets, rabbits, otters, hyenas and white-tailed deer are among the animals that have tested positive, in most cases after contracting it from infected people.</p>	
<p><b>Animal welfare</b></p>	<p><a href="#">¿Qué pasa con las macrogranjas?: contaminación y bienestar animal</a>  <i>EFE Agro – 13/01/2022</i>      Las políticas críticas del ministro de Consumo, Alberto Garzón contra las conocidas como “macrogranjas” han abierto el debate sobre los efectos de estas explotaciones ganaderas intensivas en el medio ambiente, el bienestar de los animales o la calidad de la carne.</p>	
<p><b>Animal Health</b></p>		

Avian Influenza	<p><a href="#"><u>Deadly bird flu threatens Israel's wildlife, triggers hunting ban</u></a>  <i>National Geographic – 11/02/2022</i>  Israel has cancelled the final month of its five month-long hunting season in a bid to contain a severe bird flu outbreak that’s killed as many as 8,000 wild cranes and sparked concerns about infection among threatened bird species.</p> <p><a href="#"><u>Israel and UK facing record-breaking bird flu outbreaks</u></a>  <i>Birdlife – 10/01/2022</i>  As the COVID-19 pandemic continues to spread among humans, another virus has re-emerged across Europe and the Middle East – avian influenza. Here is our latest update on this winter’s outbreak.</p>
Mers Cov	<p><a href="#"><u>The zoonotic potential of epidemic porcine deltacoronavirus</u></a>  <i>News Medical – 13/01/2022</i>  To further understand the ecology and development of deltacoronaviruses, more research into their genetic diversity in avian and mammalian hosts is required. Experiments on PDCoV interspecies transmission and host adaptation are also needed to assess the virus's pathogenicity in different hosts.</p>
African Swine Fever	<p><a href="#"><u>Italy bans hunting, other activities in regions hit by swine fever</u></a>  <i>Reuters – 13/01/2022</i>  Italy on Thursday banned hunting and several other outdoor activities in two northern regions affected by a recent outbreak of African swine fever, a deadly hog disease.</p> <p><a href="#"><u>Deadly pig virus spreads further in Europe</u></a>  <i>Livemint – 11/02/2022</i>  A deadly pig disease has spread further in western Europe, increasing the risk of more export restrictions for the world’s top pork shipper.</p> <p><a href="#"><u>Latvia reports African swine fever in 19 wild boars - OIE</u></a>  <i>Reuters – 11/01/2022</i>  Latvia reported 19 cases of African swine fever (ASF) in wild boars across the country in the past week, the World Organisation for Animal Health (OIE) said on Tuesday.</p>

<p>Foot-and-mouth disease</p> <p>Rabies</p>	<p>Six boars were found dead and the others killed, the OIE said in a report, citing Latvian authorities.</p> <p><a href="#">Why animals were killed to stop foot &amp; mouth disease</a>  <i>Yahoo News – 14/01/2022</i></p> <p>When highly infectious foot-and-mouth disease was found in pigs and an Essex abbatoir in February 2001, it sparked a crisis which led to millions of animals being killed and burned.</p> <p><a href="#">CDC warns about rabies linked to bats after 3 Americans die in recent weeks</a>  <i>ABC News – 07/01/2022</i></p> <p>The <a href="#">Centers for Disease Control and Prevention</a> issued a warning Thursday about the risk of rabies after three Americans -- including a child -- died from the disease over a six-week period last year.</p>	
<p><b>Veterinary Products</b></p> <p>AMR</p>	<p><a href="#">A private practice teams up with the USDA to study drug use, resistance</a>  <i>AVMA News - 10/01/2022</i></p> <p>Veterinarians are tracking antimicrobial administration and drug resistance in millions of pigs in a first-of-its-kind collaboration between the federal government and a private veterinary practice.</p> <p><a href="#">Feedlots may contribute to antibiotic resistance, research finds</a>  <i>The Beef Site – 12/01/2022</i></p> <p>University of New England (UNE) research has found evidence that antibiotic use in domestic animals may be limiting future human health options. <a href="#">Analysis by UNE PhD student Fadhel Abbas</a> found that farm soils on which feedlot manures had been spread carried significantly higher levels of bacteria resistant to antibiotics compared to untreated soils.</p> <p><a href="#">Measuring medicine use in livestock supports the fight against antimicrobial resistance</a>  <i>Phys.org – 12/01/2022</i></p>	

	<p>Measuring how much antimicrobial medication is given to food animals is key to understanding how to slow antimicrobial resistance, when dangerous microbes get so used to antimicrobials that they evolve stronger defenses against them. However, measuring the actual antimicrobial use in animals on a large scale is still a logistical challenge. Because data on antimicrobial sales for use in food animals are easier to obtain, they are frequently used at the national levels as proxies for antimicrobial use.</p> <p><a href="#"><u>Antibiotic Resistance Could Turn Treatable Conditions Deadly</u></a>  <i>Health Affairs – 12/01/2022</i>  Now, after COVID-19 has exposed the fragility of our health care system, we must confront the reality that another urgent health crisis, decades in the making, is waiting in the wings—a contagion of deadly bacteria that are increasingly becoming resistant to antibiotics.</p>	
<p><b>Climate Change</b></p>	<p><a href="#"><u>Climate change destroying homes across the Arctic</u></a>  <i>BBC – 12/01/2022</i>  Cracked homes, buckled roads and ruptured pipelines are likely to become common in and near the Arctic as warming temperatures cause frozen ground to thaw, new findings say.</p> <p><a href="#"><u>How the speed of climate change is unbalancing the insect world</u></a>  <i>The Guardian – 12/01/2022</i>  The pace of global heating is forcing insect populations to move and adapt – and some aggressive species are thriving</p>	
<p><b>Bees</b></p>	<p><a href="#"><u>New Zealand bees may soon become endangered due to pest threat, expert warns</u></a>  <i>Stuff – 13/01/2022</i>  New Zealand is losing bee colonies by the thousands, with an expert beekeeper warning bees may soon become endangered without human intervention.</p>	

**Wildlife &  
Biodiversity**

[Trinity College Dublin: Predator Species Help To Buffer Climate Change Impacts On Biodiversity – New Research](#)

*India Education Diary – 12/01/2022*

Predator species may buffer the negative impacts of climate change by mitigating against the loss of biodiversity, according to new research led by scientists in Trinity College Dublin and Hokkaido University.

[Marine biodiversity: Enormous variety of animal life in the deep sea revealed](#)

*MyVetCandy – 07/01/2022*

Ecologists at the University of Cologne's Institute of Zoology have for the first time demonstrated the enormously high and also very specific species diversity of the deep sea in a comparison of 20 deep-sea basins in the Atlantic and Pacific Oceans.

[Scientists vacuum zoo animals' DNA out of the air](#)

*NPR – 09/01/2022*

A key part of protecting endangered species is figuring out where they're living. Now researchers say they have found a powerful new tool that could help: vacuuming DNA out of the air.