



Prof. Leo Poon

Professor

The University of Hong Kong, Hong Kong

Professor POON received his doctoral training as a Croucher Scholar in the Sir William Dunn School of Pathology at the University of Oxford (1996-1999). He returned to Hong Kong in 1999 and joined the University of Hong Kong in 2001. He currently serves as a Professor in the School of Public Health of HKU.

Professor Poon's research interests relate to emerging viruses, ranging from studying the basic biology of RNA viruses to developing molecular diagnostic tools for infectious diseases. His research helps to reveal the biology of influenza viruses and coronaviruses and facilitates the development of control measures against these pathogens. He has published over 180 peer-reviewed articles. He has been ranked in the top 1% of the world's most-cited scientists each year since 2005 by Clarivate Analytics and, an even more prestigious honour, as a Highly Cited Researcher since 2015. He was awarded a Senior Research Fellowship by the Croucher Foundation in 2017. Professor Poon serves as an expert for several international organisations. He is a committee member in the Coronavirus Study Group under the International Committee on Taxonomy of Viruses (since 2006) and he is also an expert in the Influenza Molecular Diagnosis Working Group of the World Health Organization (since 2009). He previously served as an ad hoc consultant for the Food and Agriculture Organization of the United Nations and for the World Organization for Animal Health for MERS surveillances.