# Maria D Van Kerkhove

List of Publications by Year
in descending order



| 42 | 3,178 | 186265 28 | 265206 42 |
|---|---|---|---|
| papers | citations | h-index | g-index |

| 45 | 45 | 45 | 5950 |
|---|---|---|---|
| all docs | docs citations | times ranked | citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Early epidemiological investigations: World Health Organization UNITY protocols provide a standardized and timely international investigation framework during the COVIDâ€19 pandemic. Influenza and Other Respiratory Viruses, 2022, 16, 7-13. | 3.4 | 51 |
| 2 | An early warning system for emerging SARS-CoV-2 variants. Nature Medicine, 2022, 28, 1110-1115. | 30.7 | 47 |
| 3 | Transmission of SARSâ€CoVâ€2 in standardised first few X cases and household transmission investigations: A systematic review and metaâ€analysis. Influenza and Other Respiratory Viruses, 2022, 16, 803-819. | 3.4 | 6 |
| 4 | One Year of Pandemic Learning Response: Benefits of Massive Online Delivery of the World Health Organizationâ€™s Technical Guidance. JMIR Public Health and Surveillance, 2021, 7, e28945. | 2.6 | 9 |
| 5 | Potential Cross-Reactive Immunity to COVID-19 Infection in Individuals With Laboratory-Confirmed MERS-CoV Infection: A National Retrospective Cohort Study From Saudi Arabia. Frontiers in Immunology, 2021, 12, 727989. | 4.8 | 7 |
| 6 | COVID-19 in 2022: controlling the pandemic is within our grasp. Nature Medicine, 2021, 27, 2070-2070. | 30.7 | 21 |
| 7 | MERS-CoV infection among healthcare workers and risk factors for death: Retrospective analysis of all laboratory-confirmed cases reported to WHO from 2012 to 2 June 2018. Journal of Infection and Public Health, 2020, 13, 418-422. | 4.1 | 57 |
| 8 | Middle East respiratory syndrome. Lancet, The, 2020, 395, 1063-1077. | 13.7 | 358 |
| 9 | Worldwide Reduction in MERS Cases and Deaths since 2016. Emerging Infectious Diseases, 2019, 25, 1758-1760. | 4.3 | 63 |
| 10 | A systematic review of MERS-CoV seroprevalence and RNA prevalence in dromedary camels: Implications for animal vaccination. Epidemics, 2019, 29, 100350. | 3.0 | 34 |
| 11 | Comparative Analysis of Eleven Healthcare-Associated Outbreaks of Middle East Respiratory Syndrome Coronavirus (Mers-Cov) from 2015 to 2017. Scientific Reports, 2019, 9, 7385. | 3.3 | 44 |
| 12 | Qatar experience on One Health approach for middle-east respiratory syndrome coronavirus, 2012â€“2017: A viewpoint. One Health, 2019, 7, 100090. | 3.4 | 17 |
| 13 | A case-crossover analysis of the impact of weather on primary cases of Middle East respiratory syndrome. BMC Infectious Diseases, 2019, 19, 113. | 2.9 | 73 |
| 14 | An updated roadmap for MERS-CoV research and product development: focus on diagnostics. BMJ Global Health, 2019, 4, e001105. | 4.7 | 39 |
| 15 | A Review of Asymptomatic and Subclinical Middle East Respiratory Syndrome Coronavirus Infections. Epidemiologic Reviews, 2019, 41, 69-81. | 3.5 | 31 |
| 16 | A database of geopositioned Middle East Respiratory Syndrome Coronavirus occurrences. Scientific Data, 2019, 6, 318. | 5.3 | 22 |
| 17 | A simple approach to measure transmissibility and forecast incidence. Epidemics, 2018, 22, 29-35. | 3.0 | 63 |
| 18 | MERS: Progress on the global response, remaining challenges and the way forward. Antiviral Research, 2018, 159, 35-44. | 4.1 | 45 |

| # | Article | IF | Citations |
|---|---|---|---|
| 19 | Reported Direct and Indirect Contact with Dromedary Camels among Laboratory-Confirmed MERS-CoV Cases. Viruses, 2018, 10, 425. | 3.3 | 71 |
| 20 | Middle East Respiratory Syndrome. New England Journal of Medicine, 2017, 376, 584-594. | 27.0 | 351 |
| 21 | Heterogeneities in the case fatality ratio in the West African Ebola outbreak 2013â€“2016. Philosophical Transactions of the Royal Society B: Biological Sciences, 2017, 372, 20160308. | 4.0 | 83 |
| 22 | Unraveling the drivers of MERS-CoV transmission. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, 9081-9086. | 7.1 | 95 |
| 23 | Interpreting Results From Environmental Contamination Studies of Middle East Respiratory Syndrome Coronavirus. Clinical Infectious Diseases, 2016, 63, 1142-1142. | 5.8 | 5 |
| 24 | Harmonisation of Zika virus research protocols to address key public health concerns. The Lancet Global Health, 2016, 4, e911-e912. | 6.3 | 20 |
| 25 | Exposure Patterns Driving Ebola Transmission in West Africa: A Retrospective Observational Study. PLoS Medicine, 2016, 13, e1002170. | 8.4 | 72 |
| 26 | A review of epidemiological parameters from Ebola outbreaks to inform early public health decision-making. Scientific Data, 2015, 2, 150019. | 5.3 | 136 |
| 27 | The role of rapid diagnostics in managing Ebola epidemics. Nature, 2015, 528, S109-S116. | 27.8 | 97 |
| 28 | Risk factors for severe outcomes among members of the United States military hospitalized with pneumonia and influenza, 2000â€“2012. Vaccine, 2015, 33, 6970-6976. | 3.8 | 20 |
| 29 | Potential Biases in Estimating Absolute and Relative Case-Fatality Risks during Outbreaks. PLoS Neglected Tropical Diseases, 2015, 9, e0003846. | 3.0 | 170 |
| 30 | Middle East respiratory syndrome coronavirus (MERS-CoV): current situation 3 years after the virus was first identified. Weekly Epidemiological Record Releve Epidemiologique Hebdomadaire World Health Organization, 2015, 90, 245-50. | 3.1 | 14 |
| 31 | Yellow Fever in Africa: Estimating the Burden of Disease and Impact of Mass Vaccination from Outbreak and Serological Data. PLoS Medicine, 2014, 11, e1001638. | 8.4 | 239 |
| 32 | Middle East respiratory syndrome coronavirus: quantification of the extent of the epidemic, surveillance biases, and transmissibility. Lancet Infectious Diseases, The, 2014, 14, 50-56. | 9.1 | 298 |
| 33 | Identification of MERS-CoV in dromedary camels. Lancet Infectious Diseases, The, 2014, 14, 93-94. | 9.1 | 33 |
| 34 | Estimating Potential Incidence of MERS-CoV Associated with Hajj Pilgrims to Saudi Arabia, 2014. PLOS Currents, 2014, 6, . | 1.4 | 31 |
| 35 | Distinguishing Between Reservoir Exposure and Human-to-Human Transmission for Emerging Pathogens Using Case Onset Data. PLOS Currents, 2014, 6, . | 1.4 | 21 |
| 36 | Brief literature review for the <scp>WHO</scp> global influenza research agenda â€“ highly pathogenic avian influenza H5N1 risk in humans. Influenza and Other Respiratory Viruses, 2013, 7, 26-33. | 3.4 | 38 |

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| 37 | The consortium for the standardization of influenza seroepidemiology (CONSISE): a global partnership to standardize influenza seroepidemiology and develop influenza investigation protocols to inform public health policy. Influenza and Other Respiratory Viruses, 2013, 7, 231-234. | 3.4 | 37 |
| 38 | Epidemic and intervention modelling â€“ a scientific rationale for policy decisions? Lessons from the 2009 influenza pandemic. Bulletin of the World Health Organization, 2012, 90, 306-310. | 3.3 | 68 |
| 39 | Comment on â€œSeroevidence for H5N1 Influenza Infections in Humans: Meta-Analysisâ€. Science, 2012, 336, 1506-1506. | 12.6 | 31 |
| 40 | Highly Pathogenic Avian Influenza (H5N1): Pathways of Exposure at the Animalâ€Human Interface, a Systematic Review. PLoS ONE, 2011, 6, e14582. | 2.5 | 139 |
| 41 | Studies Needed to Address Public Health Challenges of the 2009 H1N1 Influenza Pandemic: Insights from Modeling. PLoS Medicine, 2010, 7, e1000275. | 8.4 | 75 |
| 42 | Responseâ€”Influenza. Science, 2009, 325, 1072-1073. | 12.6 | 2 |