

Raphaëlle Metras

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3662684/publications.pdf>

Version: 2024-02-01

22
papers

379
citations

759233

12
h-index

839539

18
g-index

32
all docs

32
docs citations

32
times ranked

571
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|------|-----------|
| 1 | Transmission dynamics and vaccination strategies for Crimean-Congo haemorrhagic fever virus in Afghanistan: A modelling study. <i>PLoS Neglected Tropical Diseases</i> , 2022, 16, e0010454. | 3.0 | 3 |
| 2 | The role of livestock movements in the spread of Rift Valley fever virus in animals and humans in Mayotte, 2018â€“19. <i>PLoS Neglected Tropical Diseases</i> , 2021, 15, e0009202. | 3.0 | 9 |
| 3 | Exploratory Spaceâ€“Time Analyses of Reported Lyme Borreliosis Cases in France, 2016â€“2019. <i>Pathogens</i> , 2021, 10, 444. | 2.8 | 5 |
| 4 | Modelling the persistence and control of Rift Valley fever virus in a spatially heterogeneous landscape. <i>Nature Communications</i> , 2021, 12, 5593. | 12.8 | 6 |
| 5 | Seroprevalence and molecular characterization of footâ€andâ€mouth disease virus in Chad. <i>Veterinary Medicine and Science</i> , 2020, 6, 114-121. | 1.6 | 4 |
| 6 | Estimation of Rift Valley fever virus spillover to humans during the Mayotte 2018â€“2019 epidemic. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 24567-24574. | 7.1 | 22 |
| 7 | Itâ€™s risky to wander in September: Modelling the epidemic potential of Rift Valley fever in a Sahelian setting. <i>Epidemics</i> , 2020, 33, 100409. | 3.0 | 5 |
| 8 | Crimean-Congo Hemorrhagic Fever Virus Antibodies among Livestock on Corsica, France, 2014â€“2016. <i>Emerging Infectious Diseases</i> , 2020, 26, 1041-1044. | 4.3 | 20 |
| 9 | Coâ€circulation and characterization of novel African arboviruses (genus <i>Ephemerovirus</i>) in cattle, Mayotte island, Indian Ocean, 2017. <i>Transboundary and Emerging Diseases</i> , 2019, 66, 2601-2604. | 3.0 | 20 |
| 10 | PPR Control in a Sahelian Setting: What Vaccination Strategy for Mauritania?. <i>Frontiers in Veterinary Science</i> , 2019, 6, 242. | 2.2 | 10 |
| 11 | Mechanisms for lyssavirus persistence in non-synanthropic bats in Europe: insights from a modeling study. <i>Scientific Reports</i> , 2019, 9, 537. | 3.3 | 15 |
| 12 | Evidence of bluetongue and Epizootic Haemorrhagic disease circulation on the island of Mayotte. <i>Acta Tropica</i> , 2019, 191, 24-28. | 2.0 | 8 |
| 13 | Livestock trade network: potential for disease transmission and implications for risk-based surveillance on the island of Mayotte. <i>Scientific Reports</i> , 2018, 8, 11550. | 3.3 | 21 |
| 14 | Absence of Evidence of Rift Valley Fever Infection in <i>Eulemur fulvus</i> (Brown Lemur) in Mayotte During an Interepidemic Period. <i>Vector-Borne and Zoonotic Diseases</i> , 2017, 17, 358-360. | 1.5 | 4 |
| 15 | Drivers for Rift Valley fever emergence in Mayotte: A Bayesian modelling approach. <i>PLoS Neglected Tropical Diseases</i> , 2017, 11, e0005767. | 3.0 | 21 |
| 16 | The Epidemiology of Rift Valley Fever in Mayotte: Insights and Perspectives from 11 Years of Data. <i>PLoS Neglected Tropical Diseases</i> , 2016, 10, e0004783. | 3.0 | 37 |
| 17 | Risk factors associated with Rift Valley fever epidemics in South Africa in 2008â€“11. <i>Scientific Reports</i> , 2015, 5, 9492. | 3.3 | 25 |
| 18 | Transmission Potential of Rift Valley Fever Virus over the Course of the 2010 Epidemic in South Africa. <i>Emerging Infectious Diseases</i> , 2013, 19, 916-924. | 4.3 | 21 |

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 19 | Exploratory Space-Time Analyses of Rift Valley Fever in South Africa in 2008â€“2011. PLoS Neglected Tropical Diseases, 2012, 6, e1808. | 3.0 | 41 |
| 20 | Mathematical Models of Infectious Diseases in Livestock: Concepts and Application to the Spread of Highly Pathogenic Avian Influenza Virus Strain Type H5N1. , 2012, , 183-205. | | 4 |
| 21 | Rift Valley Fever Epidemiology, Surveillance, and Control: What Have Models Contributed?. Vector-Borne and Zoonotic Diseases, 2011, 11, 761-771. | 1.5 | 45 |
| 22 | A Bayesian Approach to Quantifying the Effects of Mass Poultry Vaccination upon the Spatial and Temporal Dynamics of H5N1 in Northern Vietnam. PLoS Computational Biology, 2010, 6, e1000683. | 3.2 | 27 |