# Kevin Maringer

List of Publications by Year
in descending order



| 18 | 1,333 | 840119 11 | 839053 18 |
|---|---|---|---|
| papers | citations | h-index | g-index |

| 21 | 21 | 21 | 2622 |
|---|---|---|---|
| all docs | docs citations | times ranked | citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | DENV Inhibits Type I IFN Production in Infected Cells by Cleaving Human STING. PLoS Pathogens, 2012, 8, e1002934. | 2.1 | 411 |
| 2 | Defining Hsp70 Subnetworks in Dengue Virus Replication Reveals Key Vulnerability in Flavivirus Infection. Cell, 2015, 163, 1108-1123. | 13.5 | 250 |
| 3 | A novel Zika virus mouse model reveals strain specific differences in virus pathogenesis and host inflammatory immune responses. PLoS Pathogens, 2017, 13, e1006258. | 2.1 | 200 |
| 4 | Aedes aegypti Piwi4 Is a Noncanonical PIWI Protein Involved in Antiviral Responses. MSphere, 2017, 2, . | 1.3 | 92 |
| 5 | Message in a bottle: lessons learned from antagonism of STING signalling during RNA virus infection. Cytokine and Growth Factor Reviews, 2014, 25, 669-679. | 3.2 | 81 |
| 6 | Characterization of the Zika virus induced small RNA response in Aedes aegypti cells. PLoS Neglected Tropical Diseases, 2017, 11, e0006010. | 1.3 | 76 |
| 7 | Proteomics informed by transcriptomics for characterising active transposable elements and genome annotation in Aedes aegypti. BMC Genomics, 2017, 18, 101. | 1.2 | 49 |
| 8 | Aedes aegypti (Aag2)-derived clonal mosquito cell lines reveal the effects of pre-existing persistent infection with the insect-specific bunyavirus Phasi Charoen-like virus on arbovirus replication. PLoS Neglected Tropical Diseases, 2019, 13, e0007346. | 1.3 | 38 |
| 9 | High-dimensional CyTOF analysis of dengue virusâ€“infected human DCs reveals distinct viral signatures. JCI Insight, 2017, 2, . | 2.3 | 35 |
| 10 | Imd pathway-specific immune assays reveal NF-ÎºB stimulation by viral RNA PAMPs in Aedes aegypti Aag2 cells. PLoS Neglected Tropical Diseases, 2021, 15, e0008524. | 1.3 | 28 |
| 11 | The emerging role of perivascular cells (pericytes) in viral pathogenesis. Journal of General Virology, 2021, 102, . | 1.3 | 16 |
| 12 | An Aedes aegypti-Derived Ago2 Knockout Cell Line to Investigate Arbovirus Infections. Viruses, 2021, 13, 1066. | 1.5 | 10 |
| 13 | Innate Immune Antagonism of Mosquito-Borne Flaviviruses in Humans and Mosquitoes. Viruses, 2021, 13, 2116. | 1.5 | 10 |
| 14 | A Critical Role for Perivascular Cells in Amplifying Vascular Leakage Induced by Dengue Virus Nonstructural Protein 1. MSphere, 2020, 5, . | 1.3 | 8 |
| 15 | CyTOF Profiling of Zika and Dengue Virus-Infected Human Peripheral Blood Mononuclear Cells Identifies Phenotypic Signatures of Monotype Subsets and Upregulation of the Interferon-Inducible Protein CD169. MSphere, 2021, 6, e0050521. | 1.3 | 8 |
| 16 | The antiviral role of NF-ÎºB-mediated immune responses and their antagonism by viruses in insects. Journal of General Virology, 2022, 103, . | 1.3 | 6 |
| 17 | Proteomics technique opens new frontiers in mobilome research. Mobile Genetic Elements, 2017, 7, 1-9. | 1.8 | 4 |
| 18 | Dengue and Zika Virus Capsid Proteins Contain a Common PEX19-Binding Motif. Viruses, 2022, 14, 253. | 1.5 | 4 |