

James F Papin

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2344187/publications.pdf>

Version: 2024-02-01

28
papers

1,080
citations

471371

17
h-index

610775

24
g-index

32
all docs

32
docs citations

32
times ranked

1863
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | SARS-CoV-2 spike glycoprotein vaccine candidate NVX-CoV2373 immunogenicity in baboons and protection in mice. <i>Nature Communications</i> , 2021, 12, 372. | 5.8 | 369 |
| 2 | Zika virus infection with primates: Fetal outcomes. , 2021, , 463-472. | | 0 |
| 3 | Local immune responses to tuberculin skin challenge in <i>Mycobacterium bovis</i> BCG-vaccinated baboons: a pilot study of younger and older animals. <i>Immunity and Ageing</i> , 2021, 18, 16. | 1.8 | 4 |
| 4 | Intranasal and intrapulmonary vaccination with an M protein-deficient respiratory syncytial virus (RSV) vaccine improves clinical signs and reduces viral replication in infant baboons after an RSV challenge infection. <i>Vaccine</i> , 2021, 39, 4063-4071. | 1.7 | 5 |
| 5 | L-SIGN is a receptor on liver sinusoidal endothelial cells for SARS-CoV-2 virus. <i>JCI Insight</i> , 2021, 6, . | 2.3 | 31 |
| 6 | Characterization of the SARS-CoV-2 Host Response in Primary Human Airway Epithelial Cells from Aged Individuals. <i>Viruses</i> , 2021, 13, 1603. | 1.5 | 11 |
| 7 | Maternal immunization with RSV fusion glycoprotein vaccine and substantial protection of neonatal baboons against respiratory syncytial virus pulmonary challenge. <i>Vaccine</i> , 2020, 38, 1258-1270. | 1.7 | 9 |
| 8 | Maternal Zika Virus (ZIKV) Infection following Vaginal Inoculation with ZIKV-Infected Semen in Timed-Pregnant Olive Baboons. <i>Journal of Virology</i> , 2020, 94, . | 1.5 | 20 |
| 9 | Chronic whipworm infection exacerbates <i>Schistosoma mansoni</i> egg-induced hepatopathology in non-human primates. <i>Parasites and Vectors</i> , 2020, 13, 109. | 1.0 | 3 |
| 10 | Fifteen Years of Sm-p80-Based Vaccine Trials in Nonhuman Primates: Antibodies From Vaccinated Baboons Confer Protection in vivo and in vitro From <i>Schistosoma mansoni</i> and Identification of Putative Correlative Markers of Protection. <i>Frontiers in Immunology</i> , 2020, 11, 1246. | 2.2 | 17 |
| 11 | Neutralization of pertussis toxin by a single antibody prevents clinical pertussis in neonatal baboons. <i>Science Advances</i> , 2020, 6, eaay9258. | 4.7 | 26 |
| 12 | Zika virus infection at mid-gestation results in fetal cerebral cortical injury and fetal death in the olive baboon. <i>PLoS Pathogens</i> , 2019, 15, e1007507. | 2.1 | 55 |
| 13 | Zika Virus Infection, Reproductive Organ Targeting, and Semen Transmission in the Male Olive Baboon. <i>Journal of Virology</i> , 2019, 94, . | 1.5 | 32 |
| 14 | Maternal Vaccination With a Monocomponent Pertussis Toxoid Vaccine Is Sufficient to Protect Infants in a Baboon Model of Whooping Cough. <i>Journal of Infectious Diseases</i> , 2018, 217, 1231-1236. | 1.9 | 44 |
| 15 | Sm-p80-based schistosomiasis vaccine: double-blind preclinical trial in baboons demonstrates comprehensive prophylactic and parasite transmission-blocking efficacy. <i>Annals of the New York Academy of Sciences</i> , 2018, 1425, 38-51. | 1.8 | 42 |
| 16 | Histopathology of <i>Bordetella pertussis</i> in the Baboon Model. <i>Infection and Immunity</i> , 2018, 86, . | 1.0 | 18 |
| 17 | Sm-p80-based vaccine trial in baboons: efficacy when mimicking natural conditions of chronic disease, praziquantel therapy, immunization, and <i>Schistosoma mansoni</i> re-encounter. <i>Annals of the New York Academy of Sciences</i> , 2018, 1425, 19-37. | 1.8 | 28 |
| 18 | Translational Model of Zika Virus Disease in Baboons. <i>Journal of Virology</i> , 2018, 92, . | 1.5 | 25 |

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|----|---|-----|-----------|
| 19 | Prior exposure to <i>Bordetella</i> species as an exclusion criterion in the baboon model of pertussis. <i>Journal of Veterinary Medical Science</i> , 2017, 79, 60-64. | 0.3 | 10 |
| 20 | Live Attenuated Pertussis Vaccine BPZE1 Protects Baboons Against <i>Bordetella pertussis</i> Disease and Infection. <i>Journal of Infectious Diseases</i> , 2017, 216, 117-124. | 1.9 | 67 |
| 21 | M Protein-Deficient Respiratory Syncytial Virus (RSV) Vaccine Protects Infant Baboons Against RSV Challenge. <i>Open Forum Infectious Diseases</i> , 2017, 4, S321-S321. | 0.4 | 0 |
| 22 | Passive Immunization with Anti-Pertussis Toxin Humanized Monoclonal Antibody Mitigates Clinical Signs of Pertussis Infection in Newborn Baboons. <i>Open Forum Infectious Diseases</i> , 2017, 4, S4-S5. | 0.4 | 0 |
| 23 | A cocktail of humanized anti-pertussis toxin antibodies limits disease in murine and baboon models of whooping cough. <i>Science Translational Medicine</i> , 2015, 7, 316ra195. | 5.8 | 48 |
| 24 | Maternal and Neonatal Vaccination Protects Newborn Baboons From Pertussis Infection. <i>Journal of Infectious Diseases</i> , 2014, 210, 604-610. | 1.9 | 50 |
| 25 | Infant baboons infected with respiratory syncytial virus develop clinical and pathological changes that parallel those of human infants. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2013, 304, L530-L539. | 1.3 | 39 |
| 26 | Baboon model for West Nile Virus infection and vaccine evaluation. <i>Virology</i> , 2006, 355, 44-51. | 1.1 | 43 |
| 27 | Real-Time Quantitative PCR Analysis of Viral Transcription. , 2005, 292, 449-480. | | 26 |
| 28 | Methylene blue photoinactivation abolishes West Nile virus infectivity in vivo. <i>Antiviral Research</i> , 2005, 68, 84-87. | 1.9 | 44 |