# Steven A Kwilas

List of Publications by Year
in descending order



| 16 | 358 | 933264 10 | 940416 16 |
|---|---|---|---|
| papers | citations | h-index | g-index |

| 17 | 17 | 17 | 747 |
|---|---|---|---|
| all docs | docs citations | times ranked | citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | A DNA vaccine targeting VEE virus delivered by needle-free jet-injection protects macaques against aerosol challenge. Npj Vaccines, 2022, 7, 46. | 2.9 | 9 |
| 2 | SARS-CoV-2 Doggybone DNA Vaccine Produces Cross-Variant Neutralizing Antibodies and Is Protective in a COVID-19 Animal Model. Vaccines, 2022, 10, 1104. | 2.1 | 4 |
| 3 | Protective efficacy of a SARS-CoV-2 DNA vaccine in wild-type and immunosuppressed Syrian hamsters. Npj Vaccines, 2021, 6, 16. | 2.9 | 41 |
| 4 | Small animal jet injection technique results in enhanced immunogenicity of hantavirus DNA vaccines. Vaccine, 2021, 39, 1101-1110. | 1.7 | 8 |
| 5 | Human convalescent plasma protects K18-hACE2 mice against severe respiratory disease. Journal of General Virology, 2021, 102, . | 1.3 | 6 |
| 6 | Randomized, Blinded, Dose-Ranging Trial of an Ebola Virus Glycoprotein Nanoparticle Vaccine With Matrix-M Adjuvant in Healthy Adults. Journal of Infectious Diseases, 2020, 222, 572-582. | 1.9 | 38 |
| 7 | Anti-HFRS Human IgG Produced in Transchromosomic Bovines Has Potent Hantavirus Neutralizing Activity and Is Protective in Animal Models. Frontiers in Microbiology, 2020, 11, 832. | 1.5 | 21 |
| 8 | Nanoplasmid Vectors Co-expressing Innate Immune Agonists Enhance DNA Vaccines for Venezuelan Equine Encephalitis Virus and Ebola Virus. Molecular Therapy - Methods and Clinical Development, 2020, 17, 810-821. | 1.8 | 20 |
| 9 | The genetic adjuvant IL-12 enhances the protective efficacy of a DNA vaccine for Venezuelan equine encephalitis virus delivered by intramuscular injection in mice. Antiviral Research, 2018, 159, 113-121. | 1.9 | 8 |
| 10 | The Genetic Adjuvants Interleukin-12 and Granulocyte-Macrophage Colony Stimulating Factor Enhance the Immunogenicity of an Ebola Virus Deoxyribonucleic Acid Vaccine in Mice. Journal of Infectious Diseases, 2018, 218, S519-S527. | 1.9 | 8 |
| 11 | An attenuated Machupo virus with a disrupted L-segment intergenic region protects guinea pigs against lethal Guanarito virus infection. Scientific Reports, 2017, 7, 4679. | 1.6 | 21 |
| 12 | Glycoprotein-Specific Antibodies Produced by DNA Vaccination Protect Guinea Pigs from Lethal Argentine and Venezuelan Hemorrhagic Fever. Journal of Virology, 2016, 90, 3515-3529. | 1.5 | 21 |
| 13 | Adjuvant-enhanced CD4 T Cell Responses are Critical to Durable Vaccine Immunity. EBioMedicine, 2016, 3, 67-78. | 2.7 | 49 |
| 14 | Cross-Protection Conferred by Filovirus Virus-Like Particles Containing Trimeric Hybrid Glycoprotein. Viral Immunology, 2015, 28, 62-70. | 0.6 | 20 |
| 15 | Human Polyclonal Antibodies Produced through DNA Vaccination of Transchromosomal Cattle Provide Mice with Post-Exposure Protection against Lethal Zaire and Sudan Ebolaviruses. PLoS ONE, 2015, 10, e0137786. | 1.1 | 24 |
| 16 | DNA vaccineâ€“derived human IgG produced in transchromosomal bovines protect in lethal models of hantavirus pulmonary syndrome. Science Translational Medicine, 2014, 6, 264ra162. | 5.8 | 59 |