## Federico A Zuckermann

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6419196/publications.pdf

Version: 2024-02-01

33 papers 2,161 citations

331259 21 h-index 32 g-index

33 all docs 33 docs citations

33 times ranked 1692 citing authors

| #  | Article   | IF  | CITATIONS |
|----|---|-----|-----------|
| 1  | <i>Bacillus</i> -Based Direct-Fed Microbial Reduces the Pathogenic Synergy of a Coinfection with Salmonella enterica Serovar Choleraesuis and Porcine Reproductive and Respiratory Syndrome Virus. Infection and Immunity, 2022, 90, e0057421.  | 1.0 | 7         |
| 2  | The NC229 multi-station research consortium on emerging viral diseases of swine: Solving stakeholder problems through innovative science and research. Virus Research, 2020, 280, 197898.   | 1.1 | О         |
| 3  | Genotype 2 Strains of Porcine Reproductive and Respiratory Syndrome Virus Dysregulate Alveolar<br>Macrophage Cytokine Production via the Unfolded Protein Response. Journal of Virology, 2018, 92, .  | 1.5 | 22        |
| 4  | Veterinary Curriculum Transformation at the University of Illinois, 2006–2016. Journal of Veterinary Medical Education, 2017, 44, 471-479.  | 0.4 | 6         |
| 5  | Innate and adaptive immunity against Porcine Reproductive and Respiratory Syndrome Virus. Veterinary Immunology and Immunopathology, 2015, 167, 1-14.   | 0.5 | 148       |
| 6  | Effect of the host cell line on the vaccine efficacy of an attenuated porcine reproductive and respiratory syndrome virus. Veterinary Immunology and Immunopathology, 2012, 148, 116-125.   | 0.5 | 23        |
| 7  | Location of T-cell epitopes in nonstructural proteins 9 and 10 of type-II porcine reproductive and respiratory syndrome virus. Virus Research, 2012, 169, 13-21.  | 1.1 | 45        |
| 8  | North American Porcine Reproductive and Respiratory Syndrome Viruses Inhibit Type I Interferon Production by Plasmacytoid Dendritic Cells. Journal of Virology, 2011, 85, 2703-2713.  | 1.5 | 68        |
| 9  | Lactobacillus rhamnosus HN001 Attenuates Allergy Development in a Pig Model. PLoS ONE, 2011, 6, e16577.   | 1.1 | 49        |
| 10 | Characterization of the cytokine and maturation responses of pure populations of porcine plasmacytoid dendritic cells to porcine viruses and toll-like receptor agonists. Veterinary Immunology and Immunopathology, 2010, 135, 20-33.  | 0.5 | 41        |
| 11 | Myristoylation of the small envelope protein of porcine reproductive and respiratory syndrome virus is non-essential for virus infectivity but promotes its growth. Virus Research, 2010, 147, 294-299.   | 1.1 | 29        |
| 12 | Identification of immunodominant T-cell epitopes present in glycoprotein 5 of the North American genotype of porcine reproductive and respiratory syndrome virus. Vaccine, 2008, 26, 4747-4753.   | 1.7 | 58        |
| 13 | Evaluation of contact exposure as a method for acclimatizing growing pigs to porcine reproductive and respiratory syndrome virus. Journal of the American Veterinary Medical Association, 2008, 232, 1530-1535.   | 0.2 | 10        |
| 14 | Assessment of the efficacy of commercial porcine reproductive and respiratory syndrome virus (PRRSV) vaccines based on measurement of serologic response, frequency of gamma-IFN-producing cells and virological parameters of protection upon challenge. Veterinary Microbiology, 2007, 123, 69-85.                        | 0.8 | 271       |
| 15 | Immunologic responses and reproductive outcomes following exposure to wild-type or attenuated porcine reproductive and respiratory syndrome virus in swine under field conditions. Journal of the American Veterinary Medical Association, 2006, 228, 1082-1088.  | 0.2 | 13        |
| 16 | Correlation of cell-mediated immunity against porcine reproductive and respiratory syndrome virus with protection against reproductive failure in sows during outbreaks of porcine reproductive and respiratory syndrome in commercial herds. Journal of the American Veterinary Medical Association, 2005, 226, 1707-1711. | 0.2 | 67        |
| 17 | Cytokines and synthetic double-stranded RNA augment the T helper 1 immune response of swine to porcine reproductive and respiratory syndrome virus. Veterinary Immunology and Immunopathology, 2004, 102, 299-314.  | 0.5 | 69        |
| 18 | Deciphering the involvement of innate immune factors in the development of the host response to PRRSV vaccination. Veterinary Immunology and Immunopathology, 2004, 102, 199-216.   | 0.5 | 138       |

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|----|--|-----|-----------|
| 19 | Gradual development of the interferon- $\hat{l}^3$ response of swine to porcine reproductive and respiratory syndrome virus infection or vaccination. Virology, 2003, 309, 18-31.  | 1.1 | 293       |
| 20 | Reduction in inflammation following blockade of CD18 or CD29 adhesive pathways during the acute phase of a spirochetal-induced colitis in mice. Microbial Pathogenesis, 2000, 29, 289-299.   | 1.3 | 11        |
| 21 | Malnutrition Modifies Pig Small Intestinal Inflammatory Responses to Rotavirus. Journal of Nutrition, 1999, 129, 838-843.  | 1.3 | 44        |
| 22 | Total Parenteral Nutrition Alters Molecular and Cellular Indices of Intestinal Inflammation in Neonatal Piglets. Journal of Parenteral and Enteral Nutrition, 1999, 23, 337-344.   | 1.3 | 42        |
| 23 | Extrathymic CD4/CD8 double positive T cells. Veterinary Immunology and Immunopathology, 1999, 72, 55-66.   | 0.5 | 209       |
| 24 | Weaning Anorexia May Contribute to Local Inflammation in the Piglet Small Intestine. Journal of Nutrition, 1999, 129, 613-619.   | 1.3 | 224       |
| 25 | Definition of the specificity of monoclonal antibodies against porcine CD45 and CD45R: report from the CD45/CD45R and CD44 subgroup of the Second International Swine CD Workshop. Veterinary Immunology and Immunopathology, 1998, 60, 367-387. | 0.5 | 28        |
| 26 | Determination of the specificity of CD45 and CD45R monoclonal antibodies through the use of transfected hamster cells producing individual porcine CD45 isoforms. Veterinary Immunology and Immunopathology, 1998, 60, 389-401.                  | 0.5 | 13        |
| 27 | Quantitative detection of porcine interferon-gamma in response to mitogen, superantigen and recall viral antigen. Veterinary Immunology and Immunopathology, 1998, 61, 265-277.  | 0.5 | 43        |
| 28 | Interleukin-12 enhances the virus-specific interferon gamma response of pigs to an inactivated pseudorabies virus vaccine. Veterinary Immunology and Immunopathology, 1998, 63, 57-67.   | 0.5 | 79        |
| 29 | Comparison of Three Commercial Radial Immunodiffusion Kits for the Measurement of Canine Serum Immunoglobulins. Journal of Veterinary Diagnostic Investigation, 1995, 7, 559-562.  | 0.5 | 3         |
| 30 | Analyses of monoclonal antibodies reactive with porcine CD44 and CD45. Veterinary Immunology and Immunopathology, 1994, 43, 293-305.   | 0.5 | 32        |
| 31 | Biochemical analysis of molecules reactive with monoclonal antibodies specific for porcine CD45. Veterinary Immunology and Immunopathology, 1994, 43, 307-313.   | 0.5 | 15        |
| 32 | Sensitivity of the Standardized Pseudorabies Virus Neutralization Test Varies with the Test Strain Used. Journal of Veterinary Diagnostic Investigation, 1991, 3, 306-312.   | 0.5 | 5         |
| 33 | Murine trophoblast resists cell-mediated lysis. Cellular Immunology, 1988, 116, 274-286.   | 1.4 | 56        |