

Valentina Franceschi

List of Publications by Year in descending order

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44
papers

882
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471509

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501196

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times ranked

1170
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| # | ARTICLE | IF | CITATIONS |
|----|---|------|-----------|
| 1 | Gene-Delivery Ability of New Hydrogenated and Partially Fluorinated Gemini bispyridinium Surfactants with Six Methylene Spacers. <i>International Journal of Molecular Sciences</i> , 2022, 23, 3062. | 4.1 | 6 |
| 2 | A Simplified SARS-CoV-2 Pseudovirus Neutralization Assay. <i>Vaccines</i> , 2021, 9, 389. | 4.4 | 30 |
| 3 | A Structure-Activity Investigation on Modified Analogues of an Argininocalixarene Based Non-viral Gene Vector. <i>European Journal of Organic Chemistry</i> , 2021, 2021, 4076-4087. | 2.4 | 4 |
| 4 | Persistency of Mesenchymal Stromal/Stem Cells in Lungs. <i>Frontiers in Cell and Developmental Biology</i> , 2021, 9, 709225. | 3.7 | 11 |
| 5 | Immunization With Bovine Herpesvirus-4-Based Vector Delivering PPRV-H Protein Protects Sheep From PPRV Challenge. <i>Frontiers in Immunology</i> , 2021, 12, 705539. | 4.8 | 9 |
| 6 | PSMB4 and PSMD4 Are Correlated with 1q21 Amplification in CD138 + Plasma Cells: New Potential Druggable Targets in Myeloma Patients. <i>Blood</i> , 2021, 138, 2657-2657. | 1.4 | 0 |
| 7 | Bovine pestivirus is a new alternative virus for multiple myeloma oncolytic virotherapy. <i>Journal of Hematology and Oncology</i> , 2020, 13, 89. | 17.0 | 13 |
| 8 | Myeloma Cells Deplete Bone Marrow Glutamine and Inhibit Osteoblast Differentiation Limiting Asparagine Availability. <i>Cancers</i> , 2020, 12, 3267. | 3.7 | 22 |
| 9 | Immunotargeting of the xCT Cystine/Glutamate Antiporter Potentiates the Efficacy of HER2-Targeted Immunotherapies in Breast Cancer. <i>Cancer Immunology Research</i> , 2020, 8, 1039-1053. | 3.4 | 26 |
| 10 | Bovine Herpesvirus-4-Vectored Delivery of Nipah Virus Glycoproteins Enhances T Cell Immunogenicity in Pigs. <i>Vaccines</i> , 2020, 8, 115. | 4.4 | 27 |
| 11 | Molecular and Antigenic Properties of Mammalian Cell-Expressed <i>Theileria parva</i> Antigen Tp9. <i>Frontiers in Immunology</i> , 2019, 10, 897. | 4.8 | 6 |
| 12 | A recombinant bovine herpesvirus-4 vectored vaccine delivered via intranasal nebulization elicits viral neutralizing antibody titers in cattle. <i>PLoS ONE</i> , 2019, 14, e0215605. | 2.5 | 9 |
| 13 | Capacity to Elicit Cytotoxic CD8 T Cell Activity Against <i>Mycobacterium avium</i> subsp. <i>paratuberculosis</i> Is Retained in a Vaccine Candidate 35 kDa Peptide Modified for Expression in Mammalian Cells. <i>Frontiers in Immunology</i> , 2019, 10, 2859. | 4.8 | 8 |
| 14 | Bovine Herpesvirus-4-Based Vector Delivering Peste des Petits Ruminants Virus Hemagglutinin ORF Induces both Neutralizing Antibodies and Cytotoxic T Cell Responses. <i>Frontiers in Immunology</i> , 2018, 9, 421. | 4.8 | 12 |
| 15 | Induction of Antihuman CCR5 Chemokine Receptor Type 5 Antibodies by a Bovine Herpesvirus Type-4 Based Vector. <i>Frontiers in Immunology</i> , 2017, 8, 1402. | 4.8 | 2 |
| 16 | Assessment and optimization of <i>Theileria parva</i> sporozoite full-length p67 antigen expression in mammalian cells. <i>PLoS Neglected Tropical Diseases</i> , 2017, 11, e0005803. | 3.0 | 10 |
| 17 | BoHV-4-based vector delivering Ebola virus surface glycoprotein. <i>Journal of Translational Medicine</i> , 2016, 14, 325. | 4.4 | 8 |
| 18 | Bovine herpesvirus 4-based vector delivering a hybrid rat/human HER-2 oncoantigen efficiently protects mice from autochthonous Her-2+ mammary cancer. <i>Oncolmmunology</i> , 2016, 5, e1082705. | 4.6 | 9 |

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|----|---|------|-----------|
| 19 | BoHV-4-Based Vector Single Heterologous Antigen Delivery Protects STAT1(-/-) Mice from Monkeypoxvirus Lethal Challenge. <i>PLoS Neglected Tropical Diseases</i> , 2015, 9, e0003850. | 3.0 | 31 |
| 20 | BoHV-4 immediate early 1 gene is a dispensable gene and its product is not a bone marrow stromal cell antigen 2 counteracting factor. <i>BMC Veterinary Research</i> , 2015, 11, 224. | 1.9 | 1 |
| 21 | Cyclodextrin- and calixarene-based polycationic amphiphiles as gene delivery systems: a structure-activity relationship study. <i>Organic and Biomolecular Chemistry</i> , 2015, 13, 1708-1723. | 2.8 | 49 |
| 22 | In Vivo Image Analysis of BoHV-4-Based Vector in Mice. <i>PLoS ONE</i> , 2014, 9, e95779. | 2.5 | 8 |
| 23 | Generation and Characterization of the First Immortalized Alpaca Cell Line Suitable for Diagnostic and Immunization Studies. <i>PLoS ONE</i> , 2014, 9, e105643. | 2.5 | 13 |
| 24 | Interferon Gamma-Mediated BoHV-4 Replication Restriction in Bovine Endometrial Stromal Cells Is Host IDO1 Gene Expression Independent and BoHV-4 IE2 Gene Expression Dependent. <i>Biology of Reproduction</i> , 2014, 91, 112. | 2.7 | 14 |
| 25 | Enlightened <i>Mannhemia haemolytica</i> lung inflammation in bovinized mice. <i>Veterinary Research</i> , 2014, 45, 8. | 3.0 | 6 |
| 26 | Arginine clustering on calix[4]arene macrocycles for improved cell penetration and DNA delivery. <i>Nature Communications</i> , 2013, 4, 1721. | 12.8 | 133 |
| 27 | Efficient heterologous antigen gene delivery and expression by a replication-attenuated BoHV-4-based vaccine vector. <i>Vaccine</i> , 2013, 31, 3906-3914. | 3.8 | 9 |
| 28 | Characterization of caprine herpesvirus 1 (CpHV1) glycoprotein E and glycoprotein I ectodomains expressed in mammalian cells. <i>Veterinary Microbiology</i> , 2013, 164, 222-228. | 1.9 | 8 |
| 29 | Bovine herpesvirus 4 glycoprotein B is indispensable for lytic replication and irreplaceable by VSVg. <i>BMC Veterinary Research</i> , 2013, 9, 6. | 1.9 | 17 |
| 30 | Bovine Endometrial Stromal Cells Support Tumor Necrosis Factor Alpha-Induced Bovine Herpesvirus Type 4 Enhanced Replication. <i>Biology of Reproduction</i> , 2013, 88, 135. | 2.7 | 19 |
| 31 | Clinical Protection of Goats against CpHV-1 Induced Genital Disease with a BoHV-4-Based Vector Expressing CpHV-1 gD. <i>PLoS ONE</i> , 2013, 8, e52758. | 2.5 | 23 |
| 32 | Herpes simplex virus type 1 thymidine kinase-armed bovine herpesvirus type 4-based vector displays enhanced oncolytic properties in immunocompetent orthotopic syngenic mouse and rat glioma models. <i>Neuro-Oncology</i> , 2012, 14, 288-301. | 1.2 | 23 |
| 33 | Lower Rim Guanidinocalix[4]arenes: Macrocyclic Nonviral Vectors for Cell Transfection. <i>Bioconjugate Chemistry</i> , 2012, 23, 993-1002. | 3.6 | 59 |
| 34 | In Vivo Imaging of Transiently Transgenized Mice with a Bovine Interleukin 8 (CXCL8) Promoter/Luciferase Reporter Construct. <i>PLoS ONE</i> , 2012, 7, e39716. | 2.5 | 21 |
| 35 | Swine adipose stromal cells loaded with recombinant bovine herpesvirus 4 virions expressing a foreign antigen induce potent humoral immune responses in pigs. <i>Vaccine</i> , 2011, 29, 867-872. | 3.8 | 18 |
| 36 | Immunization of knock-out β 2 interferon receptor mice against lethal bluetongue infection with a BoHV-4-based vector expressing BTU-8 VP2 antigen. <i>Vaccine</i> , 2011, 29, 3074-3082. | 3.8 | 47 |

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|----|--|-----|-----------|
| 37 | Bovine herpesvirus 4 immediate early 2 (Rta) gene is an essential gene and is duplicated in bovine herpesvirus 4 isolate U. <i>Veterinary Microbiology</i> , 2011, 148, 219-231. | 1.9 | 9 |
| 38 | Cytokine expression, glucocorticoid and growth hormone changes after porcine reproductive and respiratory syndrome virus (PRRSV-1) infection in vaccinated and unvaccinated naturally exposed pigs. <i>Comparative Immunology, Microbiology and Infectious Diseases</i> , 2011, 34, 143-155. | 1.6 | 21 |
| 39 | Virally and physically transgenized equine adipose-derived stromal cells as a cargo for paracrine secreted factors. <i>BMC Cell Biology</i> , 2010, 11, 73. | 3.0 | 17 |
| 40 | The Chemokine IL8 Is Up-Regulated in Bovine Endometrial Stromal Cells by the BoHV-4 IE2 Gene Product, ORF50/Rta: A Step Ahead Toward a Mechanism for BoHV-4 Induced Endometritis1. <i>Biology of Reproduction</i> , 2010, 83, 919-928. | 2.7 | 33 |
| 41 | Integration of bovine herpesvirus 4 genome into cultured persistently infected host cell genome. <i>Virology Journal</i> , 2010, 7, 246. | 3.4 | 1 |
| 42 | Cellular Targeting of Engineered Heterologous Antigens Is a Determinant Factor for Bovine Herpesvirus 4-Based Vaccine Vector Development. <i>Vaccine Journal</i> , 2009, 16, 1675-1686. | 3.1 | 22 |
| 43 | Isolation and characterization of bovine herpesvirus 4 (BoHV-4) from a cow affected by post partum metritis and cloning of the genome as a bacterial artificial chromosome. <i>Reproductive Biology and Endocrinology</i> , 2009, 7, 83. | 3.3 | 24 |
| 44 | Bovine endometrial stromal cells display osteogenic properties. <i>Reproductive Biology and Endocrinology</i> , 2008, 6, 65. | 3.3 | 44 |