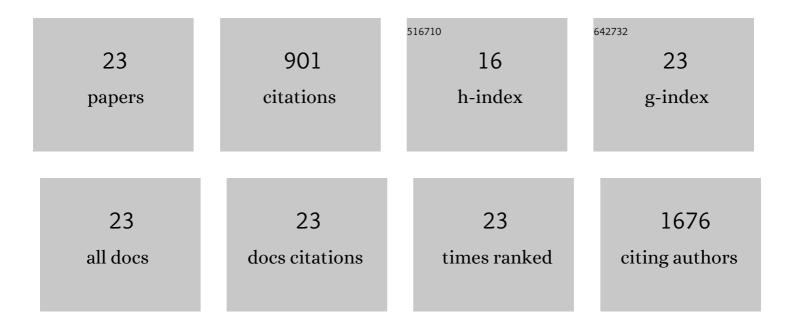
## Velasco Cimica

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1191825/publications.pdf Version: 2024-02-01



| #  | Article   | IF  | CITATIONS |
|----|---|-----|-----------|
| 1  | Dengue Virus NS Proteins Inhibit RIG-I/MAVS Signaling by Blocking TBK1/IRF3 Phosphorylation: Dengue<br>Virus Serotype 1 NS4A Is a Unique Interferon-Regulating Virulence Determinant. MBio, 2015, 6, e00553-15. | 4.1 | 160       |
| 2  | Dynamics of the STAT3 Transcription Factor: Nuclear Import Dependent on Ran and Importin-β1. PLoS<br>ONE, 2011, 6, e20188.  | 2.5 | 110       |
| 3  | <i>Aurora A</i> Is a Repressed Effector Target of the Chromatin Remodeling Protein INI1/hSNF5<br>Required for Rhabdoid Tumor Cell Survival. Cancer Research, 2011, 71, 3225-3235.                               | 0.9 | 90        |
| 4  | Adjuvant formulations for virus-like particle (VLP) based vaccines. Clinical Immunology, 2017, 183, 99-108.   | 3.2 | 87        |
| 5  | INI1 Induces Interferon Signaling and Spindle Checkpoint in Rhabdoid Tumors. Clinical Cancer<br>Research, 2007, 13, 4721-4730.  | 7.0 | 43        |
| 6  | Hantavirus GnT Elements Mediate TRAF3 Binding and Inhibit RIG-I/TBK1-Directed Beta Interferon<br>Transcription by Blocking IRF3 Phosphorylation. Journal of Virology, 2014, 88, 2246-2259.                      | 3.4 | 43        |
| 7  | The schistosome enzyme that activates oxamniquine has the characteristics of a sulfotransferase.<br>Memorias Do Instituto Oswaldo Cruz, 2006, 101, 307-312.   | 1.6 | 41        |
| 8  | Rhabdoid Tumor Growth is Inhibited by Flavopiridol. Clinical Cancer Research, 2008, 14, 523-532.  | 7.0 | 41        |
| 9  | Therapeutically targeting cyclin D1 in primary tumors arising from loss of <i>Ini1</i> . Proceedings of the United States of America, 2011, 108, 319-324.   | 7.1 | 40        |
| 10 | Novel Respiratory Syncytial Virus-Like Particle Vaccine Composed of the Postfusion and Prefusion Conformations of the F Glycoprotein. Vaccine Journal, 2016, 23, 451-459.                                       | 3.1 | 37        |
| 11 | An Innate Immunity-Regulating Virulence Determinant Is Uniquely Encoded within the Andes Virus<br>Nucleocapsid Protein. MBio, 2014, 5, .  | 4.1 | 35        |
| 12 | Dengue-2 virus-like particle (VLP) based vaccine elicits the highest titers of neutralizing antibodies when produced at reduced temperature. Vaccine, 2018, 36, 7728-7736.                                      | 3.8 | 28        |
| 13 | Suppressor of Cytokine Signaling 3 Inhibits Breast Tumor Kinase Activation of STAT3. Journal of Biological Chemistry, 2012, 287, 20904-20912.   | 3.4 | 26        |
| 14 | Hantavirus interferon regulation and virulence determinants. Virus Research, 2014, 187, 65-71.  | 2.2 | 23        |
| 15 | Identification of genes specific to "oval cells―in the rat 2-acetylaminofluorene/partial hepatectomy<br>model. Histochemistry and Cell Biology, 2005, 124, 245-260.   | 1.7 | 21        |
| 16 | Transcriptome analysis of rat liver regeneration in a model of oval hepatic stem cells. Genomics, 2005, 86, 352-364.  | 2.9 | 19        |
| 17 | Potent inhibition of rhabdoid tumor cells by combination of flavopiridol and 4OH-tamoxifen. BMC<br>Cancer, 2010, 10, 634.   | 2.6 | 16        |
| 18 | Serial analysis of gene expression (SAGE) in rat liver regeneration. Biochemical and Biophysical<br>Research Communications, 2007, 360, 545-552.  | 2.1 | 13        |

VELASCO CIMICA

| #  | Article  | IF  | CITATIONS |
|----|--|-----|-----------|
| 19 | Zika Virus-Like Particle (VLP) vaccine displaying Envelope (E) protein CD loop antigen elicits protective<br>and specific immune response in a murine model. Biochemical and Biophysical Research<br>Communications, 2020, 529, 805-811. | 2.1 | 8         |
| 20 | Current development of Zika virus vaccines with special emphasis on virus-like particle technology.<br>Expert Review of Vaccines, 2021, 20, 1483-1498.   | 4.4 | 8         |
| 21 | A Virus-Like Particle-Based Vaccine Candidate against the Tick-Borne Powassan Virus Induces<br>Neutralizing Antibodies in a Mouse Model. Pathogens, 2021, 10, 680.   | 2.8 | 6         |
| 22 | Nuclear Trafficking of STAT Proteins Visualized by Live Cell Imaging. Methods in Molecular Biology, 2013, 967, 189-202.  | 0.9 | 4         |
| 23 | IL-6 promotes MYC-induced B cell lymphomagenesis independent of STAT3. PLoS ONE, 2021, 16, e0247394.   | 2.5 | 2         |