## Claudio Cermelli

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8806537/publications.pdf

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47 papers

1,470 citations

361045 20 h-index 315357 38 g-index

47 all docs

47 docs citations

47 times ranked

1845 citing authors

| #  | Article  | IF  | CITATIONS |
|----|--|-----|-----------|
| 1  | Effect of Eucalyptus Essential Oil on Respiratory Bacteria and Viruses. Current Microbiology, 2008, 56, 89-92.   | 1.0 | 159       |
| 2  | High Frequency of Human Herpesvirus 6 DNA in Multiple Sclerosis Plaques Isolated by Laser Microdissection. Journal of Infectious Diseases, 2003, 187, 1377-1387.                               | 1.9 | 127       |
| 3  | Screening of the antibacterial effects of a variety of essential oils on microorganisms responsible for respiratory infections. Phytotherapy Research, 2007, 21, 374-377.                      | 2.8 | 118       |
| 4  | Influence of hyaluronic acid on bacterial and fungal species, including clinically relevant opportunistic pathogens. Journal of Materials Science: Materials in Medicine, 2011, 22, 2329-2338. | 1.7 | 96        |
| 5  | Suppression of BK virus replication and cytopathic effect by inhibitors of prokaryotic DNA gyrase. Antiviral Research, 1988, 9, 205-218.   | 1.9 | 79        |
| 6  | Gene Expression Profile of Herpesvirus-Infected T Cells Obtained Using Immunomicroarrays: Induction of Proinflammatory Mechanisms. Journal of Virology, 2001, 75, 11641-11650.                 | 1.5 | 78        |
| 7  | Sendai Virus and Herpes Virus Type 1 Induce Apoptosis in Human Peripheral Blood Mononuclear Cells.<br>Experimental Cell Research, 1995, 218, 63-70.  | 1.2 | 65        |
| 8  | Isolation of human herpesvirus 7 from an infant with febrile syndrome. Journal of Medical Virology, 1995, 45, 282-283.   | 2.5 | 63        |
| 9  | Synthesis and antiviral activity of some N-benzenesulphonylbenzimidazoles. Bioorganic and Medicinal Chemistry Letters, 1999, 9, 2525-2530.   | 1.0 | 58        |
| 10 | Viruses and Multiple Sclerosis. Viral Immunology, 2000, 13, 255-267.   | 0.6 | 52        |
| 11 | In vitro evaluation of antiviral and virucidal activity of a high molecular weight hyaluronic acid.<br>Virology Journal, 2011, 8, 141.   | 1.4 | 47        |
| 12 | Risk of sporadic amyotrophic lateral sclerosis associated with seropositivity for herpesviruses and echovirus-7. European Journal of Epidemiology, 2002, 18, 123-127.                          | 2.5 | 44        |
| 13 | Selenite inhibition of Coxsackie virus B5 replication: implications on the etiology of Keshan disease. Journal of Trace Elements in Medicine and Biology, 2002, 16, 41-46.                     | 1.5 | 43        |
| 14 | Detection of Antibodies Directed against Human Herpesvirus 6 U94/REP in Sera of Patients Affected by Multiple Sclerosis. Journal of Clinical Microbiology, 2002, 40, 4131-4137.                | 1.8 | 41        |
| 15 | Human herpesvirus 6 (HHV-6) U94/REP protein inhibits betaherpesvirus replication. Virology, 2006, 346, 402-414.  | 1.1 | 41        |
| 16 | Human herpesvirus-6 infections in infants admitted to hospital. Journal of Medical Virology, 1993, 39, 146-151.  | 2.5 | 34        |
| 17 | The synthetic killer peptide KP impairs Candida albicans biofilm in vitro. PLoS ONE, 2017, 12, e0181278.   | 1.1 | 25        |
| 18 | Human pathogenic viruses are retained in and released by Candida albicans biofilm in vitro. Virus Research, 2014, 179, 153-160.  | 1.1 | 22        |

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|----|--|-----|-----------|
| 19 | The $\hat{I}^2$ -Lactamase Inhibitor Boronic Acid Derivative SM23 as a New Anti-Pseudomonas aeruginosa Biofilm. Frontiers in Microbiology, 2020, 11, 35.   | 1.5 | 22        |
| 20 | Antiviral Activity of Synthetic Peptides Derived from Physiological Proteins. Intervirology, 2018, 61, 166-173.  | 1.2 | 21        |
| 21 | Cytotoxicity and probable mechanism of action of sulphimidazole. Journal of Antimicrobial Chemotherapy, 2000, 46, 541-550.   | 1.3 | 20        |
| 22 | Isolation of HHV-6-related virus from children affected by infectious syndrome. Archives of Virology, 1990, 110, 143-149.  | 0.9 | 19        |
| 23 | Characterization of Human Herpesvirus 6 Strains Isolated from Patients with Exanthem Subitum with or without Cutaneous Rash. Journal of Infectious Diseases, 1992, 166, 689-689.                                       | 1.9 | 18        |
| 24 | In-vitro studies of two 5-nitroimidazole derivatives. Journal of Antimicrobial Chemotherapy, 1997, 40, 19-25.  | 1.3 | 17        |
| 25 | Encephaloradiculomyelitis associated to HHV-7 and CMV co-infection in immunocompetent host.<br>Clinical Neurology and Neurosurgery, 2007, 109, 272-276.  | 0.6 | 17        |
| 26 | A protein microarray immunoassay for the serological evaluation of the antibody response in vertically transmitted infections. European Journal of Clinical Microbiology and Infectious Diseases, 2009, 28, 1067-1075. | 1.3 | 17        |
| 27 | Synthesis and antiviral activity of new benzothiadiazine dioxide derivatives. Journal of Heterocyclic Chemistry, 2004, 41, 747-753.  | 1.4 | 13        |
| 28 | Human herpesvirus-6B active infection associated with relapsing bilateral anterior optic neuritis. Journal of Clinical Virology, 2006, 37, 244-247.  | 1.6 | 12        |
| 29 | Herpes simplex virus type 1 dysregulates antiâ€fungal defenses preventing monocyte activation and downregulating tollâ€ike receptorâ€2. Microbiology and Immunology, 2008, 52, 575-584.                                | 0.7 | 12        |
| 30 | The longâ€standing history of <i>Corynebacterium parvum</i> , immunity, and viruses. Journal of Medical Virology, 2020, 92, 2429-2439.   | 2.5 | 12        |
| 31 | Herpes simplex virus-1 entrapped in Candida albicans biofilm displays decreased sensitivity to antivirals and UVA1 laser treatment. Annals of Clinical Microbiology and Antimicrobials, 2017, 16, 72.                  | 1.7 | 10        |
| 32 | Antiviral and Antiproliferative Activity in vitro of some New Benzimidazole Derivatives. Basic and Clinical Pharmacology and Toxicology, 2001, 88, 67-74.  | 0.0 | 9         |
| 33 | Epstein–Barr virus DNA in cerebrospinal fluid from an immunocompetent man with herpes simplex virus encephalitis. Journal of NeuroVirology, 1998, 4, 461-464.  | 1.0 | 8         |
| 34 | Gene expression profiling of monocytes displaying herpes simplex virus 1 induced dysregulation of antifungal defences. Journal of Medical Microbiology, 2009, 58, 1283-1290.   | 0.7 | 8         |
| 35 | Human herpesvirus-6 dysregulates monocyte-mediated anticryptococcal defences. Journal of Medical Microbiology, 2006, 55, 695-702.  | 0.7 | 7         |
| 36 | Chronic and recurrent benign lymphadenopathy without constitutional symptoms associated with human herpesvirusâ€6B reactivation. British Journal of Haematology, 2016, 172, 561-572.                                   | 1,2 | 6         |

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|----|--|-----|-----------|
| 37 | Search for human herpesvirus 6 and human cytomegalovirus in bronchoalveolar lavage from patients with human immunodeficiency virus-1 and respiratory disorders. Journal of Medical Virology, 1996, 48, 179-183.  | 2.5 | 5         |
| 38 | Effect of glycyrrhizin and its diastereoisomers on the growth of human tumour cells: preliminary findings. Phytotherapy Research, 1998, 12, S95-S97.   | 2.8 | 5         |
| 39 | <i>In vitro</i> virucidal efficacy of a dry steam disinfection system against Human Coronavirus, Human Influenza Virus, and Echovirus. Journal of Occupational and Environmental Hygiene, 2021, 18, 541-546.   | 0.4 | 5         |
| 40 | Cell culture isolation of a transmissible cytotoxicity from a human sample of cerebrospinal fluid. Neuroscience Letters, 2005, 375, 47-52.   | 1.0 | 4         |
| 41 | Apoptosis and inflammatory response in human astrocytes are induced by a transmissible cytotoxic agent of neurological origin. New Microbiologica, 2017, 40, 27-32.  | 0.1 | 4         |
| 42 | A Transmissible Cytotoxic Activity Isolated from a Patient with Brain Ischemia Causes Microglial Cell Activation and Dysfunction. Cellular and Molecular Neurobiology, 2007, 27, 517-528.  | 1.7 | 3         |
| 43 | HPV typing of cervical squamous lesions by in situ HPV DNA hybridization: Influence of HPV type and therapy on the follow-up of low-grade squamous cervical disease. Diagnostic Cytopathology, 1994, 11, 28-32.  | 0.5 | 2         |
| 44 | Herpesvirus DNA is frequently detected in liver tissue from hepatitis C patients. Journal of Clinical Virology, 1999, 14, 9-16.  | 1.6 | 2         |
| 45 | The chemotherapeutic association of founic acid and DNA-gyrase inhibitors against enteropathogenic bacteria. Pharmacological Research, 1992, 25, 294-295.  | 3.1 | 0         |
| 46 | Quantitation of HIV-1 p24 Antibody Expressed as Relative Binding Capacity p24 Antigen (p24 RBC) in Infants Born to HIV-1 Seropositive Mothers: Correlation of This Serological Marker with the HIV-1 Maternal Antibody Course and p24 Antigenemia Detection. Viral Immunology, 1995, 8, 93-99. | 0.6 | 0         |
| 47 | Synthesis and Antiviral Activity of New Benzothiadiazine Dioxide Derivatives ChemInform, 2005, 36, no.   | 0.1 | O         |