# Valeria Pietropaolo

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/346416/publications.pdf

Version: 2024-02-01

| | | | |
|---|---|---|---|
| 159 papers | 4,310 citations | 147801 31 h-index | 155660 55 g-index |
| 159 all docs | 159 docs citations | 159 times ranked | 4062 citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Monkeypox Virus in Nigeria: Infection Biology, Epidemiology, and Evolution. Viruses, 2020, 12, 1257. | 3.3 | 448 |
| 2 | The Role of Mitogen-Activated Protein Kinase-Activated Protein Kinases (MAPKAPKs) in Inflammation. Genes, 2013, 4, 101-133. | 2.4 | 152 |
| 3 | Herpes simplex virus infection in pregnancy and in neonate: status of art of epidemiology, diagnosis, therapy and prevention. Virology Journal, 2009, 6, 40. | 3.4 | 147 |
| 4 | A taxonomy update for the family Polyomaviridae. Archives of Virology, 2016, 161, 1739-1750. | 2.1 | 134 |
| 5 | Identification of a Novel Human Polyomavirus in Organs of the Gastrointestinal Tract. PLoS ONE, 2013, 8, e58021. | 2.5 | 131 |
| 6 | Biology, evolution, and medical importance of polyomaviruses: An update. Infection, Genetics and Evolution, 2017, 54, 18-38. | 2.3 | 112 |
| 7 | ICTV Virus Taxonomy Profile: Polyomaviridae. Journal of General Virology, 2017, 98, 1159-1160. | 2.9 | 107 |
| 8 | BK and JC Viruses in Patients with Systemic Lupus Erythematosus: Prevalent and Persistent BK Viruria, Sequence Stability of the Viral Regulatory Regions, and Nondetectable Viremia. Journal of Infectious Diseases, 1999, 180, 1-9. | 4.0 | 103 |
| 9 | Noncoding control region of naturally occurring BK virus variants: Sequence comparison and functional analysis. Virus Genes, 1995, 10, 261-275. | 1.6 | 89 |
| 10 | Polyomavirus persistence in lymphocytes: prevalence in lymphocytes from blood donors and healthy personnel of a blood transfusion centre. Journal of General Virology, 2000, 81, 1967-1973. | 2.9 | 82 |
| 11 | Prevalence and distribution of BK virus subtypes in healthy people and immunocompromised patients detected by PCR-restriction enzyme analysis. Clinical and Diagnostic Virology, 1995, 3, 285-295. | 1.7 | 81 |
| 12 | Transplacental transmission of human polyomavirus BK. , 1998, 56, 372-376. | | 78 |
| 13 | New Insights on Human Polyomavirus JC and Pathogenesis of Progressive Multifocal Leukoencephalopathy. Clinical and Developmental Immunology, 2013, 2013, 1-17. | 3.3 | 75 |
| 14 | Polymorphism in the genome of non-passaged human polyomavirus BK: implications for cell tropism and the pathological role of the virus. Virology, 2005, 331, 209-231. | 2.4 | 71 |
| 15 | Merkel Cell Polyomavirus and Merkel Cell Carcinoma. Cancers, 2020, 12, 1774. | 3.7 | 70 |
| 16 | Urothelial Bladder Carcinoma and Viral Infections: Different Association with Human Polyomaviruses and Papilloma Viruses. International Journal of Immunopathology and Pharmacology, 2003, 16, 283-288. | 2.1 | 66 |
| 17 | Mechanisms of transcriptional regulation of cellular genes by SV40 large T- and small T-antigens. Virus Genes, 1997, 15, 135-154. | 1.6 | 56 |
| 18 | Autoimmunity to nucleosomes related to viral infection: a focus on hapten-carrier complex formation. Journal of Autoimmunity, 2003, 20, 171-182. | 6.5 | 55 |

| # | Article | IF | Citations |
|---|---|---|---|
| 19 | T cell lines specific for polyomavirus T-antigen recognize T-antigen complexed with nucleosomes: a molecular basis for anti-DNA antibody production. European Journal of Immunology, 1999, 29, 2715-2728. | 2.9 | 49 |
| 20 | Genome analysis of the new human polyomaviruses. Reviews in Medical Virology, 2012, 22, 354-377. | 8.3 | 48 |
| 21 | The human polyomavirus BK: Potential role in cancer. Journal of Cellular Physiology, 2005, 204, 402-406. | 4.1 | 46 |
| 22 | Inhibition of Herpes Simplex Virus Infection by Negatively Charged and Neutral Carbohydrate Polymers. Journal of Chemotherapy, 1995, 7, 90-96. | 1.5 | 45 |
| 23 | Detection of BK polyomavirus genotypes in healthy and HIV-positive children. European Journal of Epidemiology, 1997, 13, 653-657. | 5.7 | 45 |
| 24 | Human polyomavirus JC reactivation and pathogenetic mechanisms of progressive multifocal leukoencephalopathy and cancer in the era of monoclonal antibody therapies. Journal of NeuroVirology, 2012, 18, 1-11. | 2.1 | 45 |
| 25 | Serological crossâ€reactivity between human polyomaviruses. Reviews in Medical Virology, 2013, 23, 250-264. | 8.3 | 45 |
| 26 | Antiviral Effect of a Polysaccharide fromSclerotium glucanicumtowards Herpes Simplex Virus Type 1 Infection. Planta Medica, 1996, 62, 303-307. | 1.3 | 43 |
| 27 | Agnoprotein of mammalian polyomaviruses. Virology, 2012, 432, 316-326. | 2.4 | 43 |
| 28 | The Role of Merkel Cell Polyomavirus and Other Human Polyomaviruses in Emerging Hallmarks of Cancer. Viruses, 2015, 7, 1871-1901. | 3.3 | 41 |
| 29 | Inhibition of chemerin/CMKLR1 axis in neuroblastoma cells reduces clonogenicity and cell viability in vitro and impairs tumor growth in vivo. Oncotarget, 2017, 8, 95135-95151. | 1.8 | 40 |
| 30 | Novel Insights and Features of the NDM-5-Producing Escherichia coli Sequence Type 167 High-Risk Clone. MSphere, 2020, 5, . | 2.9 | 39 |
| 31 | Human Polyomaviruses in Skin Diseases. Pathology Research International, 2011, 2011, 1-12. | 1.4 | 38 |
| 32 | BKV Infection and Hemorrhagic Cystitis after Allogeneic Bone Marrow Transplant. International Journal of Immunopathology and Pharmacology, 2005, 18, 309-316. | 2.1 | 35 |
| 33 | MCPyV Large T Antigen-Induced Atonal Homolog 1 Is a Lineage-Dependency OncogeneÂin Merkel Cell Carcinoma. Journal of Investigative Dermatology, 2020, 140, 56-65.e3. | 0.7 | 35 |
| 34 | Role of Virus-Induced Host Cell Epigenetic Changes in Cancer. International Journal of Molecular Sciences, 2021, 22, 8346. | 4.1 | 35 |
| 35 | BK virus sequences in specimens from aborted fetuses. Journal of Medical Virology, 2010, 82, 2127-2132. | 5.0 | 32 |
| 36 | Immunity and Autoimmunity Induced by Polyomaviruses. Advances in Experimental Medicine and Biology, 2006, 577, 117-147. | 1.6 | 32 |

| # | Article | IF | Citations |
|---|---|---|---|
| 37 | Human polyomaviruses and cancer: expanding repertoire. JDDG - Journal of the German Society of Dermatology, 2008, 6, 704-708. | 0.8 | 31 |
| 38 | Genomic mutations of viral protein 1 and BK virus nephropathy in kidney transplant recipients. Journal of Medical Virology, 2009, 81, 1385-1393. | 5.0 | 31 |
| 39 | Molecular Biology of BK Virus and Clinical and Basic Aspects of BK Virus Renal Infection. , 0, , 359-408. | | 30 |
| 40 | p53 gene mutational rate, Gleason score, and BK virus infection in prostate adenocarcinoma: Is there a correlation?. Journal of Medical Virology, 2008, 80, 2100-2107. | 5.0 | 29 |
| 41 | NMR-based metabolomic approach to study urine samples of chronic inflammatory rheumatic disease patients. Analytical and Bioanalytical Chemistry, 2017, 409, 1405-1413. | 3.7 | 28 |
| 42 | Merkel cell polyomavirus and nonâ€Merkel cell carcinomas: guilty or circumstantial evidence?. Apmis, 2020, 128, 104-120. | 2.0 | 28 |
| 43 | Involvement of gangliosides in the interaction between BK virus and Vero cells. Archives of Virology, 1990, 113-113, 291-296. | 2.1 | 27 |
| 44 | Detection and Sequence Analysis of Human Polyomaviruses DNA from Autoptic Samples of HIV-1 Positive and Negative Subjects. International Journal of Immunopathology and Pharmacology, 2003, 16, 269-276. | 2.1 | 26 |
| 45 | Early monitoring of the human polyomavirus BK replication and sequencing analysis in a cohort of adult kidney transplant patients treated with basiliximab. Virology Journal, 2011, 8, 407. | 3.4 | 26 |
| 46 | Are human polyomaviruses coâ€factors for cancers induced by other oncoviruses?. Reviews in Medical Virology, 2014, 24, 343-360. | 8.3 | 26 |
| 47 | VP1 DNA sequences of JC and BK viruses detected in urine of systemic lupus erythematosus patients reveal no differences from strains expressed in normal individuals. Journal of General Virology, 2000, 81, 2625-2633. | 2.9 | 26 |
| 48 | Polyomavirus JC reactivation and noncoding control region sequence analysis in pediatric Crohn's disease patients treated with infliximab. Journal of NeuroVirology, 2011, 17, 303-313. | 2.1 | 25 |
| 49 | Investigation on the role of cell transcriptional factor Sp1 and HIV-1 TAT protein in PML onset or development. Journal of Cellular Physiology, 2005, 204, 913-918. | 4.1 | 24 |
| 50 | Complications post renal transplantation: literature focus on BK virus nephropathy and diagnostic tools actually available. Virology Journal, 2008, 5, 38. | 3.4 | 24 |
| 51 | CRISPR/Cas9â€"Advancing Orthopoxvirus Genome Editing for Vaccine and Vector Development. Viruses, 2018, 10, 50. | 3.3 | 23 |
| 52 | Phosphorylation of heat shock protein 40 (Hsp40/DnaJB1) by mitogen-activated protein kinase-activated protein kinase 5 (MK5/PRAK). International Journal of Biochemistry and Cell Biology, 2014, 47, 29-37. | 2.8 | 21 |
| 53 | Genome analysis of non-human primate polyomaviruses. Infection, Genetics and Evolution, 2014, 26, 283-294. | 2.3 | 21 |
| 54 | Serum Bactericidal Activity Levels Monitor to Guide Intravenous Dalbavancin Chronic Suppressive Therapy of Inoperable Staphylococcal Prosthetic Valve Endocarditis: A Case Report. Open Forum Infectious Diseases, 2019, 6, ofz427. | 0.9 | 21 |

| # | Article | IF | Citations |
|---|---|---|---|
| 55 | Genetic Diversity of the Noncoding Control Region of the Novel Human Polyomaviruses. Viruses, 2020, 12, 1406. | 3.3 | 21 |
| 56 | Natalizumab Affects T-Cell Phenotype in Multiple Sclerosis: Implications for JCV Reactivation. PLoS ONE, 2016, 11, e0160277. | 2.5 | 21 |
| 57 | Secretomic analysis of extracellular vesicles originating from polyomavirusâ€negative and polyomavirusâ€positive Merkel cell carcinoma cell lines. Proteomics, 2016, 16, 2587-2591. | 2.2 | 20 |
| 58 | The proteasome inhibitor lactacystin enhances GSH synthesis capacity by increased expression of antioxidant components in an Nrf2-independent, but p38 MAPK-dependent manner in rat colorectal carcinoma cells. Free Radical Research, 2016, 50, 1-13. | 3.3 | 20 |
| 59 | JCPyV NCCR analysis in PML patients with different risk factors: exploring common rearrangements as essential changes for neuropathogenesis. Virology Journal, 2020, 17, 23. | 3.4 | 20 |
| 60 | Novel polyomaviruses in shrews (Soricidae) with close similarity to human polyomavirus 12. Journal of General Virology, 2017, 98, 3060-3067. | 2.9 | 20 |
| 61 | Human Î²-Defensin-1 mRNA Is Transcribed in Tympanic Membrane and Adjacent Auditory Canal Epithelium. Infection and Immunity, 1999, 67, 4843-4846. | 2.2 | 20 |
| 62 | HIV-associated progressive multifocal leukoencephalopathy: longitudinal study of JC virus non-coding control region rearrangements and host immunity. Journal of NeuroVirology, 2013, 19, 274-279. | 2.1 | 19 |
| 63 | MALDI-TOF MS Versus VITEKÂ®2: Comparison of Systems for the Identification of Microorganisms Responsible for Bacteremia. Current Microbiology, 2016, 73, 843-850. | 2.2 | 19 |
| 64 | The â€œThree Italyâ€•of the COVID-19 epidemic and the possible involvement of SARS-CoV-2 in triggering complications other than pneumonia. Journal of NeuroVirology, 2020, 26, 311-323. | 2.1 | 19 |
| 65 | Stillbirth and fetal capillary infection by SARS-CoV-2. American Journal of Obstetrics & Gynecology MFM, 2022, 4, 100523. | 2.6 | 19 |
| 66 | John Cunningham virus: an overview on biology and disease of the etiological agent of the progressive multifocal leukoencephalopathy. New Microbiologica, 2018, 41, 179-186. | 0.1 | 19 |
| 67 | Effect of natural and semisynthetic polymers on rabies virus infection in CER cells. Research in Virology, 1993, 144, 151-158. | 0.7 | 18 |
| 68 | Role of <scp>BK</scp> virus infection in endâ€stage renal disease patients waiting for kidney transplantation â€“ viral replication dynamics from preâ€•to postâ€transplant. Clinical Transplantation, 2014, 28, 299-306. | 1.6 | 18 |
| 69 | Effect of the Large and Small T-Antigens of Human Polyomaviruses on Signaling Pathways. International Journal of Molecular Sciences, 2019, 20, 3914. | 4.1 | 18 |
| 70 | Early and late promoters of BK polyomavirus, Merkel cell polyomavirus, Trichodysplasia spinulosa-associated polyomavirus and human polyomavirus 12 are among the strongest of all known human polyomaviruses in 10 different cell lines. Journal of General Virology, 2015, 96, 2293-2303. | 2.9 | 18 |
| 71 | Identification of a new control region in the genome of the DDP strain of BK virus isolated from PBMC. , 1999, 58, 413-419. | | 17 |
| 72 | Lactoferrin inhibits early steps of human BK polyomavirus infection. Antiviral Research, 2006, 72, 145-152. | 4.1 | 17 |

| # | Article | IF | Citations |
|---|---|---|---|
| 73 | Early years of biological agents therapy in Crohn's disease and risk of the human polyomavirus JC reactivation. Journal of Cellular Physiology, 2010, 224, 316-326. | 4.1 | 17 |
| 74 | MicroRNAs as Potential Biomarkers in Merkel Cell Carcinoma. International Journal of Molecular Sciences, 2018, 19, 1873. | 4.1 | 17 |
| 75 | A Cutaneous Infection Caused by Brevundimonas Vesicularis: A Case Report. International Journal of Immunopathology and Pharmacology, 2008, 21, 457-461. | 2.1 | 16 |
| 76 | BK polyomavirus with archetypal and rearranged non-coding control regions is present in cerebrospinal fluids from patients with neurological complications. Journal of General Virology, 2012, 93, 1780-1794. | 2.9 | 16 |
| 77 | BK virusâ€associated infection in cerebrospinal fluid of neurological patients and mutation analysis of the complete VP1 gene in different patient groups. Journal of Cellular Physiology, 2012, 227, 136-145. | 4.1 | 16 |
| 78 | Agnoprotein of polyomavirus BK interacts with proliferating cell nuclear antigen and inhibits DNA replication. Virology Journal, 2015, 12, 7. | 3.4 | 16 |
| 79 | Genotypic and Phenotypic Heterogeneity in Alicyclobacillus acidoterrestris: A Contribution to Species Characterization. PLoS ONE, 2015, 10, e0141228. | 2.5 | 16 |
| 80 | Human Polyomavirus JC monitoring and noncoding control region analysis in dynamic cohorts of individuals affected by immune-mediated diseases under treatment with biologics: an observational study. Virology Journal, 2013, 10, 298. | 3.4 | 15 |
| 81 | Diagnostic assays for polyomavirus JC and progressive multifocal leukoencephalopathy. Reviews in Medical Virology, 2016, 26, 102-114. | 8.3 | 15 |
| 82 | Efficient propagation of archetype JC polyomavirus in COS-7 cells: evaluation of rearrangements within the NCCR structural organization after transfection. Archives of Virology, 2017, 162, 3745-3752. | 2.1 | 15 |
| 83 | CCL17/TARC and CCR4 expression in Merkel cell carcinoma. Oncotarget, 2018, 9, 31432-31447. | 1.8 | 15 |
| 84 | COVID-19: update of the Italian situation. Journal of NeuroVirology, 2020, 26, 834-837. | 2.1 | 15 |
| 85 | Which is the best PML risk stratification strategy in natalizumab-treated patients affected by multiple sclerosis?. Multiple Sclerosis and Related Disorders, 2020, 41, 102008. | 2.0 | 15 |
| 86 | A role of the TATA box and the general co-activator hTAFII130/135 in promoter-specific trans-activation by simian virus 40 small t antigen. Journal of General Virology, 2003, 84, 1887-1897. | 2.9 | 14 |
| 87 | Human Endogenous Retrovirus W Activity in Cartilage of Osteoarthritis Patients. BioMed Research International, 2014, 2014, 1-14. | 1.9 | 14 |
| 88 | Human polyomavirus JC replication and non-coding control region analysis in multiple sclerosis patients under natalizumab treatment. Journal of NeuroVirology, 2015, 21, 653-665. | 2.1 | 14 |
| 89 | Meaning of Early Polyomavirus-BK Replication Post Kidney Transplant. Transplantation Proceedings, 2010, 42, 1142-1145. | 0.6 | 13 |
| 90 | Viral infection in bone marrow transplants: Is JC virus involved?. Journal of Medical Virology, 2010, 82, 138-145. | 5.0 | 12 |

| # | Article | IF | Citations |
|---|---|---|---|
| 91 | Possible antiviral effect of ciprofloxacin treatment on polyomavirus BK replication and analysis of non-coding control region sequences. Virology Journal, 2013, 10, 274. | 3.4 | 12 |
| 92 | Hazard Characterization of Modified Vaccinia Virus Ankara Vector: What Are the Knowledge Gaps?. Viruses, 2017, 9, 318. | 3.3 | 12 |
| 93 | Dynamic changes of MMP-9 plasma levels correlate with JCV reactivation and immune activation in natalizumab-treated multiple sclerosis patients. Scientific Reports, 2019, 9, 311. | 3.3 | 12 |
| 94 | SARSâ€CoVâ€2 diagnostics in the virology laboratory of a University Hospital in Rome during the lockdown period. Journal of Medical Virology, 2021, 93, 886-891. | 5.0 | 12 |
| 95 | High Frequency of JCV DNA Detection in Prostate Cancer Tissues. Cancer Genomics and Proteomics, 2015, 12, 189-200. | 2.0 | 12 |
| 96 | Simian virus 40 large T-antigen, but not small T-antigen, trans-activates the human cytomegalovirus major immediate early promoter. Virus Genes, 2001, 23, 215-226. | 1.6 | 11 |
| 97 | Antibacterial Activity of Methyl Aminolevulinate Photodynamic Therapy in the Treatment of a Cutaneous Ulcer. International Journal of Immunopathology and Pharmacology, 2011, 24, 793-795. | 2.1 | 11 |
| 98 | The DNA damage response promotes polyomavirus JC infection by nucleus to cytoplasm NF- kappaB activation. Virology Journal, 2017, 14, 31. | 3.4 | 11 |
| 99 | Structural Analysis of Merkel Cell Polyomavirus (MCPyV) Viral Capsid Protein 1 (VP1) in HIV-1 Infected Individuals. International Journal of Molecular Sciences, 2020, 21, 7998. | 4.1 | 11 |
| 100 | Detection of human herpesviruses and polyomaviruses DNA in a group of patients with relapsing-remitting multiple sclerosis. New Microbiologica, 2005, 28, 199-203. | 0.1 | 11 |
| 101 | A Case of Human Polyomavirus BK Infection in a Patient Affected by Late Stage Prostate Cancer: Could Viral Infection Be Correlated with Cancer Progression?. International Journal of Immunopathology and Pharmacology, 2007, 20, 405-411. | 2.1 | 10 |
| 102 | Cancer stem cells in prostate adenocarcinoma: a target for new anticancer strategies. Journal of Cellular Physiology, 2008, 216, 571-575. | 4.1 | 10 |
| 103 | Detection of Merkel Cell Polyomavirus in Respiratory Tract Specimens. Intervirology, 2017, 60, 28-32. | 2.8 | 10 |
| 104 | Human Polyomaviruses and Papillomaviruses. International Journal of Molecular Sciences, 2018, 19, 2360. | 4.1 | 10 |
| 105 | COS-7-based model: methodological approach to study John Cunningham virus replication cycle. Virology Journal, 2018, 15, 29. | 3.4 | 10 |
| 106 | Characterization of the non-coding control region of polyomavirus KI isolated from nasopharyngeal samples from patients with respiratory symptoms or infection and from blood from healthy blood donors in Norway. Journal of General Virology, 2016, 97, 1647-1657. | 2.9 | 10 |
| 107 | Green fluorescent protein modified to bind DNA initiates production of anti-DNA antibodies when expressed in vivo. Molecular Immunology, 2002, 38, 505-514. | 2.2 | 9 |
| 108 | JC Virus-DNA Detection Is Associated with CD8 Effector Accumulation in Peripheral Blood of Patients with Multiple Sclerosis under Natalizumab Treatment, Independently from JC Virus Serostatus. BioMed Research International, 2018, 2018, 1-10. | 1.9 | 9 |

| # | Article | IF | Citations |
|---|---|---|---|
| 109 | Human Umbilical Vein Endothelial Cells Lack Expression of the Estrogen Receptor. Endothelium: Journal of Endothelial Cell Research, 1998, 6, 9-21. | 1.7 | 8 |
| 110 | Cutaneous Cryptococcosis in a Patient Affected by Chronic Lymphocytic Leukaemia: A Case Report. International Journal of Immunopathology and Pharmacology, 2008, 21, 463-466. | 2.1 | 8 |
| 111 | JC Viral Reactivation in a Pediatric Patient with Crohn's Disease. International Journal of Immunopathology and Pharmacology, 2010, 23, 955-959. | 2.1 | 8 |
| 112 | Cutaneous candidiasis caused by Candida albicans in a young non-immunosuppressed patient: an unusual presentation. International Journal of Immunopathology and Pharmacology, 2018, 32, 205873841878136. | 2.1 | 8 |
| 113 | Merkel Cell Polyomavirus (MCPyV) in the Context of Immunosuppression: Genetic Analysis of Noncoding Control Region (NCCR) Variability among a HIV-1-Positive Population. Viruses, 2020, 12, 507. | 3.3 | 8 |
| 114 | An overview on human polyomaviruses biology and related diseases. Future Virology, 2019, 14, 487-501. | 1.8 | 8 |
| 115 | The Inhibition of DNA Viruses by the Amphibian Antimicrobial Peptide Temporin G: A Virological Study Addressing HSV-1 and JPCyV. International Journal of Molecular Sciences, 2022, 23, 7194. | 4.1 | 8 |
| 116 | Interstitial Cystitis and Infectious Agents. International Journal of Immunopathology and Pharmacology, 2005, 18, 799-803. | 2.1 | 7 |
| 117 | Comparative Molecular Dynamics Simulations of Mitogen-Activated Protein Kinase-Activated Protein Kinase 5. International Journal of Molecular Sciences, 2014, 15, 4878-4902. | 4.1 | 7 |
| 118 | Promoter activity of Merkel cell Polyomavirus variants in human dermal fibroblasts and a Merkel cell carcinoma cell line. Virology Journal, 2020, 17, 54. | 3.4 | 7 |
| 119 | Detection of Quebec Polyomavirus DNA in Samples from Different Patient Groups. Microorganisms, 2021, 9, 1082. | 3.6 | 7 |
| 120 | Large T antigen variants of human polyomaviruses 9 and 12 and seroreactivity against their N terminus. Journal of General Virology, 2017, 98, 704-714. | 2.9 | 7 |
| 121 | BKV QPCR detection and infection monitoring in renal transplant recipients. New Microbiologica, 2007, 30, 271-4. | 0.1 | 7 |
| 122 | Bromhidrosis Induced by Sphingomonas Paucimobilis: A Case Report. International Journal of Immunopathology and Pharmacology, 2009, 22, 845-848. | 2.1 | 6 |
| 123 | Polyomavirus BK Replication in Liver Transplant Candidates with Normal Renal Function. Transplantation Proceedings, 2011, 43, 1142-1144. | 0.6 | 6 |
| 124 | Reactivation of human polyomavirus JC in patients affected by psoriasis vulgaris and psoriatic arthritis and treated with biological drugs: Preliminary results. Journal of Cellular Physiology, 2012, 227, 3796-3802. | 4.1 | 6 |
| 125 | Yersinia enterocolitica in Italy: A Case of Septicemia and Abdominal Aortic Aneurysm Infection. Frontiers in Medicine, 2018, 5, 156. | 2.6 | 6 |
| 126 | Merkel Cell Polyomavirus DNA Detection in Respiratory Samples: Study of a Cohort of Patients Affected by Cystic Fibrosis. Viruses, 2019, 11, 571. | 3.3 | 6 |

| # | Article | IF | Citations |
|---|---|---|---|
| 127 | Risk Assessment of Progressive Multifocal Leukoencephalopathy in Multiple Sclerosis Patients during 1 Year of Ocrelizumab Treatment. Viruses, 2021, 13, 1684. | 3.3 | 6 |
| 128 | Evaluation of Merkel Cell Polyomavirus DNA in Tissue Samples from Italian Patients with Diagnosis of MCC. Viruses, 2021, 13, 61. | 3.3 | 6 |
| 129 | Functional Domains of the Early Proteins and Experimental and Epidemiological Studies Suggest a Role for the Novel Human Polyomaviruses in Cancer. Frontiers in Microbiology, 2022, 13, 834368. | 3.5 | 6 |
| 130 | Polyomavirus BK Infection Before Liver Transplantation in Patients With Chronic Kidney Disease. Transplantation Proceedings, 2012, 44, 1934-1937. | 0.6 | 5 |
| 131 | A Role of Sp1 Binding Motifs in Basal and Large T-Antigen-Induced Promoter Activities of Human Polyomavirus HPyV9 and Its Variant UF-1. International Journal of Molecular Sciences, 2017, 18, 2414. | 4.1 | 5 |
| 132 | Polyomaviruses shedding in stool of patients with hematological disorders: detection analysis and study of the non-coding control regionâ€™s genetic variability. Medical Microbiology and Immunology, 2019, 208, 845-854. | 4.8 | 5 |
| 133 | SYK Inhibition Potentiates the Effect of Chemotherapeutic Drugs on Neuroblastoma Cells in Vitro. Cancers, 2019, 11, 202. | 3.7 | 5 |
| 134 | HPyV6 and HPyV7 in urine from immunocompromised patients. Virology Journal, 2021, 18, 24. | 3.4 | 5 |
| 135 | Archetype and Rearranged Non-coding Control Regions in Urothelial Bladder Carcinoma of Immunocompetent Individuals. Cancer Genomics and Proteomics, 2016, 13, 499-510. | 2.0 | 5 |
| 136 | The Merkel Cell Polyomavirus T-Antigens and IL-33/ST2-IL1RAcP Axis: Possible Role in Merkel Cell Carcinoma. International Journal of Molecular Sciences, 2022, 23, 3702. | 4.1 | 5 |
| 137 | Polyomavirus BK Infection in End-stage Renal Disease: Analysis of Viral Replication in Patients on Hemodialysis or Peritoneal Dialysis. Transplantation Proceedings, 2012, 44, 1869-1872. | 0.6 | 4 |
| 138 | Increased Prevalence of Human Polyomavirus JC Viruria in Chronic Inflammatory Rheumatic Diseases Patients in Treatment with Anti-TNF Î±: A 18 Month Follow-Up Study. Frontiers in Microbiology, 2016, 7, 672. | 3.5 | 4 |
| 139 | Beyond appearance: An unusual manifestation of isolated oral secondary syphilis. International Journal of Immunopathology and Pharmacology, 2019, 33, 205873841984556. | 2.1 | 4 |
| 140 | Kidney graft failure induced by BKPyV replication despite a strong reduction of the immunosuppressive therapy. Journal of Medical Virology, 2019, 91, 1698-1701. | 5.0 | 4 |
| 141 | Differential toll like receptor expression in cystic fibrosis patients' airways during rhinovirus infection. Journal of Infection, 2020, 81, 726-735. | 3.3 | 4 |
| 142 | SARS-CoV-2 Entry Genes Expression in Relation with Interferon Response in Cystic Fibrosis Patients. Microorganisms, 2021, 9, 93. | 3.6 | 4 |
| 143 | Diagnostic Value of JC Polyomavirus Viruria, Viremia, Serostatus and microRNA Expression in Multiple Sclerosis Patients Undergoing Immunosuppressive Treatment. Journal of Clinical Medicine, 2022, 11, 347. | 2.4 | 4 |
| 144 | Polyomavirus BK Replication in Adult Polycystic Kidney Disease Postâ€"Renal Transplant Patients and Possible Role of Cellular Permissivity. Transplantation Proceedings, 2011, 43, 1048-1051. | 0.6 | 3 |

| # | Article | IF | Citations |
|---|---|---|---|
| 145 | Analysis of Sperm Motility Related to Transcriptional Alterations of Mitocondrial Genes in Males Affected by Infertility. European Journal of Inflammation, 2012, 10, 455-462. | 0.5 | 3 |
| 146 | Human polyomavirus JC presence in chronic inflammatory rheumatic diseases patients treated with anti-TNF-Î±: Evaluation of JC viral loads in urine and plasma samples. Joint Bone Spine, 2015, 82, 375-376. | 1.6 | 3 |
| 147 | Genome Sequences of Murine Pneumotropic Virus ( Polyomaviridae ) Detected in Wild House Mice (Mus musculus). Genome Announcements, 2016, 4, . | 0.8 | 3 |
| 148 | Genome Sequence of Bovine Polyomavirus 1 Detected in a Salers Cow (Bos taurus) from Catalonia, Spain. Genome Announcements, 2016, 4, . | 0.8 | 3 |
| 149 | KI and WU Polyomavirus in Respiratory Samples of SARS-CoV-2 Infected Patients. Microorganisms, 2021, 9, 1259. | 3.6 | 3 |
| 150 | Results, questions, perspectives of a study on human Polyomavirus BK and molecular actors in prostate cancer development. Cancer Genomics and Proteomics, 2015, 12, 57-65. | 2.0 | 3 |
| 151 | Role of Viral Infection in the Aetiology-Pathogenesis of Bladder Tumor: A Reality or Chimera?. European Journal of Inflammation, 2004, 2, 33-38. | 0.5 | 2 |
| 152 | Listeria Monocytogenes in a Young Patient with Non Hodgkin's Lymphoma: Case Report. International Journal of Immunopathology and Pharmacology, 2006, 19, 923-927. | 2.1 | 2 |
| 153 | BK Virus and Transplantation. Viruses, 2021, 13, 733. | 3.3 | 2 |
| 154 | Reciprocal transactivation of Merkel cell polyomavirus and high-risk human papillomavirus promoter activities and increased expression of their oncoproteins. Virology Journal, 2021, 18, 139. | 3.4 | 2 |
| 155 | Diagnostic accuracy of Xpert MTB/RIF versus smear microscopy in the early diagnosis tuberculosis in the real life of "Umberto I" Hospital Rome. New Microbiologica, 2016, 39, 304-306. | 0.1 | 2 |
| 156 | Prevalence of MCPyV, HPyV6, HPyV7 and TSPyV in Actinic Keratosis Biopsy Specimens. Viruses, 2022, 14, 427. | 3.3 | 2 |
| 157 | Human Polyomavirus JC and Progressive Multifocal Leukoencephalopathy. , 2013, , 347-364. | | 1 |
| 158 | Role of Sp1 binding site and TAR sequence in the onset or development of PML. Journal of NeuroVirology, 2004, 10, 32-32. | 2.1 | 0 |
| 159 | Epidemiology of Herpes Simplex Virus Infection in Pregnancy: A Pilot Study. European Journal of Inflammation, 2009, 7, 161-168. | 0.5 | 0 |