

Valeria Pietropaolo

List of Publications by Year in descending order

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159
papers

4,310
citations

147566

31
h-index

155451

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. <i>Viruses</i> , 2020, 12, 1257.	1.5	448
2	The Role of Mitogen-Activated Protein Kinase-Activated Protein Kinases (MAPKAPKs) in Inflammation. <i>Genes</i> , 2013, 4, 101-133.	1.0	152
3	Herpes simplex virus infection in pregnancy and in neonate: status of art of epidemiology, diagnosis, therapy and prevention. <i>Virology Journal</i> , 2009, 6, 40.	1.4	147
4	A taxonomy update for the family Polyomaviridae. <i>Archives of Virology</i> , 2016, 161, 1739-1750.	0.9	134
5	Identification of a Novel Human Polyomavirus in Organs of the Gastrointestinal Tract. <i>PLoS ONE</i> , 2013, 8, e58021.	1.1	131
6	Biology, evolution, and medical importance of polyomaviruses: An update. <i>Infection, Genetics and Evolution</i> , 2017, 54, 18-38.	1.0	112
7	ICTV Virus Taxonomy Profile: Polyomaviridae. <i>Journal of General Virology</i> , 2017, 98, 1159-1160.	1.3	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. <i>Journal of Infectious Diseases</i> , 1999, 180, 1-9.	1.9	103
9	Noncoding control region of naturally occurring BK virus variants: Sequence comparison and functional analysis. <i>Virus Genes</i> , 1995, 10, 261-275.	0.7	89
10	Polyomavirus persistence in lymphocytes: prevalence in lymphocytes from blood donors and healthy personnel of a blood transfusion centre. <i>Journal of General Virology</i> , 2000, 81, 1967-1973.	1.3	82
11	Prevalence and distribution of BK virus subtypes in healthy people and immunocompromised patients detected by PCR-restriction enzyme analysis. <i>Clinical and Diagnostic Virology</i> , 1995, 3, 285-295.	1.8	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. <i>Clinical and Developmental Immunology</i> , 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. <i>Virology</i> , 2005, 331, 209-231.	1.1	71
15	Merkel Cell Polyomavirus and Merkel Cell Carcinoma. <i>Cancers</i> , 2020, 12, 1774.	1.7	70
16	Urothelial Bladder Carcinoma and Viral Infections: Different Association with Human Polyomaviruses and Papilloma Viruses. <i>International Journal of Immunopathology and Pharmacology</i> , 2003, 16, 283-288.	1.0	66
17	Mechanisms of transcriptional regulation of cellular genes by SV40 large T- and small T-antigens. <i>Virus Genes</i> , 1997, 15, 135-154.	0.7	56
18	Autoimmunity to nucleosomes related to viral infection: a focus on hapten-carrier complex formation. <i>Journal of Autoimmunity</i> , 2003, 20, 171-182.	3.0	55

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19	T cell lines specific for polyomavirus T-antigen recognize T-antigen complexed with nucleosomes: a molecular basis for anti-DNA antibody production. <i>European Journal of Immunology</i> , 1999, 29, 2715-2728.	1.6	49
20	Genome analysis of the new human polyomaviruses. <i>Reviews in Medical Virology</i> , 2012, 22, 354-377.	3.9	48
21	The human polyomavirus BK: Potential role in cancer. <i>Journal of Cellular Physiology</i> , 2005, 204, 402-406.	2.0	46
22	Inhibition of Herpes Simplex Virus Infection by Negatively Charged and Neutral Carbohydrate Polymers. <i>Journal of Chemotherapy</i> , 1995, 7, 90-96.	0.7	45
23	Detection of BK polyomavirus genotypes in healthy and HIV-positive children. <i>European Journal of Epidemiology</i> , 1997, 13, 653-657.	2.5	45
24	Human polyomavirus JC reactivation and pathogenetic mechanisms of progressive multifocal leukoencephalopathy and cancer in the era of monoclonal antibody therapies. <i>Journal of NeuroVirology</i> , 2012, 18, 1-11.	1.0	45
25	Serological cross-reactivity between human polyomaviruses. <i>Reviews in Medical Virology</i> , 2013, 23, 250-264.	3.9	45
26	Antiviral Effect of a Polysaccharide from <i>Sclerotium gluconicum</i> towards Herpes Simplex Virus Type 1 Infection. <i>Planta Medica</i> , 1996, 62, 303-307.	0.7	43
27	Agnoprotein of mammalian polyomaviruses. <i>Virology</i> , 2012, 432, 316-326.	1.1	43
28	The Role of Merkel Cell Polyomavirus and Other Human Polyomaviruses in Emerging Hallmarks of Cancer. <i>Viruses</i> , 2015, 7, 1871-1901.	1.5	41
29	Inhibition of chemerin/CMKLR1 axis in neuroblastoma cells reduces clonogenicity and cell viability <i>in vitro</i> and impairs tumor growth <i>in vivo</i> . <i>Oncotarget</i> , 2017, 8, 95135-95151.	0.8	40
30	Novel Insights and Features of the NDM-5-Producing <i>Escherichia coli</i> Sequence Type 167 High-Risk Clone. <i>MSphere</i> , 2020, 5, .	1.3	39
31	Human Polyomaviruses in Skin Diseases. <i>Pathology Research International</i> , 2011, 2011, 1-12.	1.4	38
32	BKV Infection and Hemorrhagic Cystitis after Allogeneic Bone Marrow Transplant. <i>International Journal of Immunopathology and Pharmacology</i> , 2005, 18, 309-316.	1.0	35
33	MCPyV Large T Antigen-Induced Atonal Homolog 1 Is a Lineage-Dependency Oncogene in Merkel Cell Carcinoma. <i>Journal of Investigative Dermatology</i> , 2020, 140, 56-65.e3.	0.3	35
34	Role of Virus-Induced Host Cell Epigenetic Changes in Cancer. <i>International Journal of Molecular Sciences</i> , 2021, 22, 8346.	1.8	35
35	BK virus sequences in specimens from aborted fetuses. <i>Journal of Medical Virology</i> , 2010, 82, 2127-2132.	2.5	32
36	Immunity and Autoimmunity Induced by Polyomaviruses. <i>Advances in Experimental Medicine and Biology</i> , 2006, 577, 117-147.	0.8	32

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37	Human polyomaviruses and cancer: expanding repertoire. <i>JDDG - Journal of the German Society of Dermatology</i> , 2008, 6, 704-708.	0.4	31
38	Genomic mutations of viral protein 1 and BK virus nephropathy in kidney transplant recipients. <i>Journal of Medical Virology</i> , 2009, 81, 1385-1393.	2.5	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?. <i>Journal of Medical Virology</i> , 2008, 80, 2100-2107.	2.5	29
41	NMR-based metabolomic approach to study urine samples of chronic inflammatory rheumatic disease patients. <i>Analytical and Bioanalytical Chemistry</i> , 2017, 409, 1405-1413.	1.9	28
42	Merkel cell polyomavirus and non-Merkel cell carcinomas: guilty or circumstantial evidence?. <i>Apmis</i> , 2020, 128, 104-120.	0.9	28
43	Involvement of gangliosides in the interaction between BK virus and Vero cells. <i>Archives of Virology</i> , 1990, 113-113, 291-296.	0.9	27
44	Detection and Sequence Analysis of Human Polyomaviruses DNA from Autoptic Samples of HIV-1 Positive and Negative Subjects. <i>International Journal of Immunopathology and Pharmacology</i> , 2003, 16, 269-276.	1.0	26
45	Early monitoring of the human polyomavirus BK replication and sequencing analysis in a cohort of adult kidney transplant patients treated with basiliximab. <i>Virology Journal</i> , 2011, 8, 407.	1.4	26
46	Are human polyomaviruses cofactors for cancers induced by other oncoviruses?. <i>Reviews in Medical Virology</i> , 2014, 24, 343-360.	3.9	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. <i>Journal of General Virology</i> , 2000, 81, 2625-2633.	1.3	26
48	Polyomavirus JC reactivation and noncoding control region sequence analysis in pediatric Crohn's disease patients treated with infliximab. <i>Journal of NeuroVirology</i> , 2011, 17, 303-313.	1.0	25
49	Investigation on the role of cell transcriptional factor Sp1 and HIV-1 TAT protein in PML onset or development. <i>Journal of Cellular Physiology</i> , 2005, 204, 913-918.	2.0	24
50	Complications post renal transplantation: literature focus on BK virus nephropathy and diagnostic tools actually available. <i>Virology Journal</i> , 2008, 5, 38.	1.4	24
51	CRISPR/Cas9 Advancing Orthopoxvirus Genome Editing for Vaccine and Vector Development. <i>Viruses</i> , 2018, 10, 50.	1.5	23
52	Phosphorylation of heat shock protein 40 (Hsp40/DnaJB1) by mitogen-activated protein kinase-activated protein kinase 5 (MK5/PRAK). <i>International Journal of Biochemistry and Cell Biology</i> , 2014, 47, 29-37.	1.2	21
53	Genome analysis of non-human primate polyomaviruses. <i>Infection, Genetics and Evolution</i> , 2014, 26, 283-294.	1.0	21
54	Serum Bactericidal Activity Levels Monitor to Guide Intravenous Dalbavancin Chronic Suppressive Therapy of Inoperable Staphylococcal Prosthetic Valve Endocarditis: A Case Report. <i>Open Forum Infectious Diseases</i> , 2019, 6, ofz427.	0.4	21

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55	Genetic Diversity of the Noncoding Control Region of the Novel Human Polyomaviruses. <i>Viruses</i> , 2020, 12, 1406.	1.5	21
56	Natalizumab Affects T-Cell Phenotype in Multiple Sclerosis: Implications for JCV Reactivation. <i>PLoS ONE</i> , 2016, 11, e0160277.	1.1	21
57	Secretomic analysis of extracellular vesicles originating from polyomavirus-negative and polyomavirus-positive Merkel cell carcinoma cell lines. <i>Proteomics</i> , 2016, 16, 2587-2591.	1.3	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. <i>Free Radical Research</i> , 2016, 50, 1-13.	1.5	20
59	JCPyV NCCR analysis in PML patients with different risk factors: exploring common rearrangements as essential changes for neuropathogenesis. <i>Virology Journal</i> , 2020, 17, 23.	1.4	20
60	Novel polyomaviruses in shrews (Soricidae) with close similarity to human polyomavirus 12. <i>Journal of General Virology</i> , 2017, 98, 3060-3067.	1.3	20
61	Human Î²-Defensin-1 mRNA Is Transcribed in Tympanic Membrane and Adjacent Auditory Canal Epithelium. <i>Infection and Immunity</i> , 1999, 67, 4843-4846.	1.0	20
62	HIV-associated progressive multifocal leukoencephalopathy: longitudinal study of JC virus non-coding control region rearrangements and host immunity. <i>Journal of NeuroVirology</i> , 2013, 19, 274-279.	1.0	19
63	MALDI-TOF MS Versus VITEK®2: Comparison of Systems for the Identification of Microorganisms Responsible for Bacteremia. <i>Current Microbiology</i> , 2016, 73, 843-850.	1.0	19
64	The "Three Italy" of the COVID-19 epidemic and the possible involvement of SARS-CoV-2 in triggering complications other than pneumonia. <i>Journal of NeuroVirology</i> , 2020, 26, 311-323.	1.0	19
65	Stillbirth and fetal capillary infection by SARS-CoV-2. <i>American Journal of Obstetrics & Gynecology MFM</i> , 2022, 4, 100523.	1.3	19
66	John Cunningham virus: an overview on biology and disease of the etiological agent of the progressive multifocal leukoencephalopathy. <i>New Microbiologica</i> , 2018, 41, 179-186.	0.1	19
67	Effect of natural and semisynthetic polymers on rabies virus infection in CER cells. <i>Research in Virology</i> , 1993, 144, 151-158.	0.7	18
68	Role of BK virus infection in end-stage renal disease patients waiting for kidney transplantation – viral replication dynamics from pre- to post-transplant. <i>Clinical Transplantation</i> , 2014, 28, 299-306.	0.8	18
69	Effect of the Large and Small T-Antigens of Human Polyomaviruses on Signaling Pathways. <i>International Journal of Molecular Sciences</i> , 2019, 20, 3914.	1.8	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. <i>Journal of General Virology</i> , 2015, 96, 2293-2303.	1.3	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. <i>Antiviral Research</i> , 2006, 72, 145-152.	1.9	17

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73	Early years of biological agents therapy in Crohn's disease and risk of the human polyomavirus JC reactivation. <i>Journal of Cellular Physiology</i> , 2010, 224, 316-326.	2.0	17
74	MicroRNAs as Potential Biomarkers in Merkel Cell Carcinoma. <i>International Journal of Molecular Sciences</i> , 2018, 19, 1873.	1.8	17
75	A Cutaneous Infection Caused by <i>Brevundimonas Vesicularis</i> : A Case Report. <i>International Journal of Immunopathology and Pharmacology</i> , 2008, 21, 457-461.	1.0	16
76	BK polyomavirus with archetypal and rearranged non-coding control regions is present in cerebrospinal fluids from patients with neurological complications. <i>Journal of General Virology</i> , 2012, 93, 1780-1794.	1.3	16
77	BK virus-associated infection in cerebrospinal fluid of neurological patients and mutation analysis of the complete VP1 gene in different patient groups. <i>Journal of Cellular Physiology</i> , 2012, 227, 136-145.	2.0	16
78	Agnoprotein of polyomavirus BK interacts with proliferating cell nuclear antigen and inhibits DNA replication. <i>Virology Journal</i> , 2015, 12, 7.	1.4	16
79	Genotypic and Phenotypic Heterogeneity in <i>Alicyclobacillus acidoterrestris</i> : A Contribution to Species Characterization. <i>PLoS ONE</i> , 2015, 10, e0141228.	1.1	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. <i>Virology Journal</i> , 2013, 10, 298.	1.4	15
81	Diagnostic assays for polyomavirus JC and progressive multifocal leukoencephalopathy. <i>Reviews in Medical Virology</i> , 2016, 26, 102-114.	3.9	15
82	Efficient propagation of archetype JC polyomavirus in COS-7 cells: evaluation of rearrangements within the NCCR structural organization after transfection. <i>Archives of Virology</i> , 2017, 162, 3745-3752.	0.9	15
83	CCL17/TARC and CCR4 expression in Merkel cell carcinoma. <i>Oncotarget</i> , 2018, 9, 31432-31447.	0.8	15
84	COVID-19: update of the Italian situation. <i>Journal of NeuroVirology</i> , 2020, 26, 834-837.	1.0	15
85	Which is the best PML risk stratification strategy in natalizumab-treated patients affected by multiple sclerosis?. <i>Multiple Sclerosis and Related Disorders</i> , 2020, 41, 102008.	0.9	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. <i>Journal of General Virology</i> , 2003, 84, 1887-1897.	1.3	14
87	Human Endogenous Retrovirus W Activity in Cartilage of Osteoarthritis Patients. <i>BioMed Research International</i> , 2014, 2014, 1-14.	0.9	14
88	Human polyomavirus JC replication and non-coding control region analysis in multiple sclerosis patients under natalizumab treatment. <i>Journal of NeuroVirology</i> , 2015, 21, 653-665.	1.0	14
89	Meaning of Early Polyomavirus-BK Replication Post Kidney Transplant. <i>Transplantation Proceedings</i> , 2010, 42, 1142-1145.	0.3	13
90	Viral infection in bone marrow transplants: Is JC virus involved?. <i>Journal of Medical Virology</i> , 2010, 82, 138-145.	2.5	12

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91	Possible antiviral effect of ciprofloxacin treatment on polyomavirus BK replication and analysis of non-coding control region sequences. <i>Virology Journal</i> , 2013, 10, 274.	1.4	12
92	Hazard Characterization of Modified Vaccinia Virus Ankara Vector: What Are the Knowledge Gaps?. <i>Viruses</i> , 2017, 9, 318.	1.5	12
93	Dynamic changes of MMP-9 plasma levels correlate with JCV reactivation and immune activation in natalizumab-treated multiple sclerosis patients. <i>Scientific Reports</i> , 2019, 9, 311.	1.6	12
94	SARS-CoV-2 diagnostics in the virology laboratory of a University Hospital in Rome during the lockdown period. <i>Journal of Medical Virology</i> , 2021, 93, 886-891.	2.5	12
95	High Frequency of JCV DNA Detection in Prostate Cancer Tissues. <i>Cancer Genomics and Proteomics</i> , 2015, 12, 189-200.	1.0	12
96	Simian virus 40 large T-antigen, but not small T-antigen, trans-activates the human cytomegalovirus major immediate early promoter. <i>Virus Genes</i> , 2001, 23, 215-226.	0.7	11
97	Antibacterial Activity of Methyl Aminolevulinate Photodynamic Therapy in the Treatment of a Cutaneous Ulcer. <i>International Journal of Immunopathology and Pharmacology</i> , 2011, 24, 793-795.	1.0	11
98	The DNA damage response promotes polyomavirus JC infection by nucleus to cytoplasm NF- kappaB activation. <i>Virology Journal</i> , 2017, 14, 31.	1.4	11
99	Structural Analysis of Merkel Cell Polyomavirus (MCPyV) Viral Capsid Protein 1 (VP1) in HIV-1 Infected Individuals. <i>International Journal of Molecular Sciences</i> , 2020, 21, 7998.	1.8	11
100	Detection of human herpesviruses and polyomaviruses DNA in a group of patients with relapsing-remitting multiple sclerosis. <i>New Microbiologica</i> , 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?. <i>International Journal of Immunopathology and Pharmacology</i> , 2007, 20, 405-411.	1.0	10
102	Cancer stem cells in prostate adenocarcinoma: a target for new anticancer strategies. <i>Journal of Cellular Physiology</i> , 2008, 216, 571-575.	2.0	10
103	Detection of Merkel Cell Polyomavirus in Respiratory Tract Specimens. <i>Intervirology</i> , 2017, 60, 28-32.	1.2	10
104	Human Polyomaviruses and Papillomaviruses. <i>International Journal of Molecular Sciences</i> , 2018, 19, 2360.	1.8	10
105	COS-7-based model: methodological approach to study John Cunningham virus replication cycle. <i>Virology Journal</i> , 2018, 15, 29.	1.4	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. <i>Journal of General Virology</i> , 2016, 97, 1647-1657.	1.3	10
107	Green fluorescent protein modified to bind DNA initiates production of anti-DNA antibodies when expressed in vivo. <i>Molecular Immunology</i> , 2002, 38, 505-514.	1.0	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. <i>BioMed Research International</i> , 2018, 2018, 1-10.	0.9	9

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109	Human Umbilical Vein Endothelial Cells Lack Expression of the Estrogen Receptor. <i>Endothelium: Journal of Endothelial Cell Research</i> , 1998, 6, 9-21.	1.7	8
110	Cutaneous Cryptococcosis in a Patient Affected by Chronic Lymphocytic Leukaemia: A Case Report. <i>International Journal of Immunopathology and Pharmacology</i> , 2008, 21, 463-466.	1.0	8
111	JC Viral Reactivation in a Pediatric Patient with Crohn's Disease. <i>International Journal of Immunopathology and Pharmacology</i> , 2010, 23, 955-959.	1.0	8
112	Cutaneous candidiasis caused by <i>Candida albicans</i> in a young non-immunosuppressed patient: an unusual presentation. <i>International Journal of Immunopathology and Pharmacology</i> , 2018, 32, 205873841878136.	1.0	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. <i>Viruses</i> , 2020, 12, 507.	1.5	8
114	An overview on human polyomaviruses biology and related diseases. <i>Future Virology</i> , 2019, 14, 487-501.	0.9	8
115	The Inhibition of DNA Viruses by the Amphibian Antimicrobial Peptide Temporin G: A Virological Study Addressing HSV-1 and JPCyV. <i>International Journal of Molecular Sciences</i> , 2022, 23, 7194.	1.8	8
116	Interstitial Cystitis and Infectious Agents. <i>International Journal of Immunopathology and Pharmacology</i> , 2005, 18, 799-803.	1.0	7
117	Comparative Molecular Dynamics Simulations of Mitogen-Activated Protein Kinase-Activated Protein Kinase 5. <i>International Journal of Molecular Sciences</i> , 2014, 15, 4878-4902.	1.8	7
118	Promoter activity of Merkel cell Polyomavirus variants in human dermal fibroblasts and a Merkel cell carcinoma cell line. <i>Virology Journal</i> , 2020, 17, 54.	1.4	7
119	Detection of Quebec Polyomavirus DNA in Samples from Different Patient Groups. <i>Microorganisms</i> , 2021, 9, 1082.	1.6	7
120	Large T antigen variants of human polyomaviruses 9 and 12 and seroreactivity against their N terminus. <i>Journal of General Virology</i> , 2017, 98, 704-714.	1.3	7
121	BKV QPCR detection and infection monitoring in renal transplant recipients. <i>New Microbiologica</i> , 2007, 30, 271-4.	0.1	7
122	Bromhidrosis Induced by <i>Sphingomonas Paucimobilis</i> : A Case Report. <i>International Journal of Immunopathology and Pharmacology</i> , 2009, 22, 845-848.	1.0	6
123	Polyomavirus BK Replication in Liver Transplant Candidates with Normal Renal Function. <i>Transplantation Proceedings</i> , 2011, 43, 1142-1144.	0.3	6
124	Reactivation of human polyomavirus JC in patients affected by psoriasis vulgaris and psoriatic arthritis and treated with biological drugs: Preliminary results. <i>Journal of Cellular Physiology</i> , 2012, 227, 3796-3802.	2.0	6
125	<i>Yersinia enterocolitica</i> in Italy: A Case of Septicemia and Abdominal Aortic Aneurysm Infection. <i>Frontiers in Medicine</i> , 2018, 5, 156.	1.2	6
126	Merkel Cell Polyomavirus DNA Detection in Respiratory Samples: Study of a Cohort of Patients Affected by Cystic Fibrosis. <i>Viruses</i> , 2019, 11, 571.	1.5	6

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127	Risk Assessment of Progressive Multifocal Leukoencephalopathy in Multiple Sclerosis Patients during 1 Year of Ocrelizumab Treatment. <i>Viruses</i> , 2021, 13, 1684.	1.5	6
128	Evaluation of Merkel Cell Polyomavirus DNA in Tissue Samples from Italian Patients with Diagnosis of MCC. <i>Viruses</i> , 2021, 13, 61.	1.5	6
129	Functional Domains of the Early Proteins and Experimental and Epidemiological Studies Suggest a Role for the Novel Human Polyomaviruses in Cancer. <i>Frontiers in Microbiology</i> , 2022, 13, 834368.	1.5	6
130	Polyomavirus BK Infection Before Liver Transplantation in Patients With Chronic Kidney Disease. <i>Transplantation Proceedings</i> , 2012, 44, 1934-1937.	0.3	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. <i>International Journal of Molecular Sciences</i> , 2017, 18, 2414.	1.8	5
132	Polyomaviruses shedding in stool of patients with hematological disorders: detection analysis and study of the non-coding control region's genetic variability. <i>Medical Microbiology and Immunology</i> , 2019, 208, 845-854.	2.6	5
133	SYK Inhibition Potentiates the Effect of Chemotherapeutic Drugs on Neuroblastoma Cells in Vitro. <i>Cancers</i> , 2019, 11, 202.	1.7	5
134	HPyV6 and HPyV7 in urine from immunocompromised patients. <i>Virology Journal</i> , 2021, 18, 24.	1.4	5
135	Archetype and Rearranged Non-coding Control Regions in Urothelial Bladder Carcinoma of Immunocompetent Individuals. <i>Cancer Genomics and Proteomics</i> , 2016, 13, 499-510.	1.0	5
136	The Merkel Cell Polyomavirus T-Antigens and IL-33/ST2-IL1RAcP Axis: Possible Role in Merkel Cell Carcinoma. <i>International Journal of Molecular Sciences</i> , 2022, 23, 3702.	1.8	5
137	Polyomavirus BK Infection in End-stage Renal Disease: Analysis of Viral Replication in Patients on Hemodialysis or Peritoneal Dialysis. <i>Transplantation Proceedings</i> , 2012, 44, 1869-1872.	0.3	4
138	Increased Prevalence of Human Polyomavirus JC Viruria in Chronic Inflammatory Rheumatic Diseases Patients in Treatment with Anti-TNF: A 18 Month Follow-Up Study. <i>Frontiers in Microbiology</i> , 2016, 7, 672.	1.5	4
139	Beyond appearance: An unusual manifestation of isolated oral secondary syphilis. <i>International Journal of Immunopathology and Pharmacology</i> , 2019, 33, 205873841984556.	1.0	4
140	Kidney graft failure induced by BKPyV replication despite a strong reduction of the immunosuppressive therapy. <i>Journal of Medical Virology</i> , 2019, 91, 1698-1701.	2.5	4
141	Differential toll like receptor expression in cystic fibrosis patients' airways during rhinovirus infection. <i>Journal of Infection</i> , 2020, 81, 726-735.	1.7	4
142	SARS-CoV-2 Entry Genes Expression in Relation with Interferon Response in Cystic Fibrosis Patients. <i>Microorganisms</i> , 2021, 9, 93.	1.6	4
143	Diagnostic Value of JC Polyomavirus Viruria, Viremia, Serostatus and microRNA Expression in Multiple Sclerosis Patients Undergoing Immunosuppressive Treatment. <i>Journal of Clinical Medicine</i> , 2022, 11, 347.	1.0	4
144	Polyomavirus BK Replication in Adult Polycystic Kidney Disease Post-Renal Transplant Patients and Possible Role of Cellular Permissivity. <i>Transplantation Proceedings</i> , 2011, 43, 1048-1051.	0.3	3

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145	Analysis of Sperm Motility Related to Transcriptional Alterations of Mitochondrial Genes in Males Affected by Infertility. <i>European Journal of Inflammation</i> , 2012, 10, 455-462.	0.2	3
146	Human polyomavirus JC presence in chronic inflammatory rheumatic diseases patients treated with anti-TNF- α : Evaluation of JC viral loads in urine and plasma samples. <i>Joint Bone Spine</i> , 2015, 82, 375-376.	0.8	3
147	Genome Sequences of Murine Pneumotropic Virus (Polyomaviridae) Detected in Wild House Mice (<i>Mus musculus</i>). <i>Genome Announcements</i> , 2016, 4, .	0.8	3
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