

Guido Antonelli

List of Publications by Year in descending order

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Version: 2024-02-01

195
papers

4,330
citations

109321

35
h-index

168389

53
g-index

196
all docs

196
docs citations

196
times ranked

6999
citing authors

#	ARTICLE	IF	CITATIONS
1	Comparative evaluation of molecular methods for the quantitative measure of torquetenovirus viremia, the new surrogate marker of immune competence. <i>Journal of Medical Virology</i> , 2022, 94, 491-498.	5.0	17
2	Infectious risk in multiple sclerosis patients treated with disease-modifying therapies: A three-year observational cohort study. <i>Multiple Sclerosis Journal - Experimental, Translational and Clinical</i> , 2022, 8, 205521732110657.	1.0	4
3	Distribution of Interferon Lambda 4 Single Nucleotide Polymorphism rs11322783 Genotypes in Patients with COVID-19. <i>Microorganisms</i> , 2022, 10, 363.	3.6	4
4	HPV Vaccination after Primary Treatment of HPV-Related Disease across Different Organ Sites: A Multidisciplinary Comprehensive Review and Meta-Analysis. <i>Vaccines</i> , 2022, 10, 239.	4.4	24
5	Analysis of serum microRNAs and rs2910164 GC single-nucleotide polymorphism of miRNA-146a in COVID-19 patients. <i>Journal of Immunoassay and Immunochemistry</i> , 2022, 43, 347-364.	1.1	7
6	Reflections after 2 years of COVID-19 pandemic. <i>Reviews in Medical Virology</i> , 2022, 32, e2351.	8.3	1
7	Phylogeography and genomic epidemiology of SARS-CoV-2 in Italy and Europe with newly characterized Italian genomes between February-June 2020. <i>Scientific Reports</i> , 2022, 12, 5736.	3.3	6
8	Pfizer-BioNTech COVID-19 Vaccine in Gynecologic Oncology Patients: A Prospective Cohort Study. <i>Vaccines</i> , 2022, 10, 12.	4.4	4
9	Safety of Multiple Vaccinations and Durability of Vaccine-Induced Antibodies in an Italian Military Cohort 5 Years after Immunization. <i>Biomedicines</i> , 2022, 10, 6.	3.2	6
10	Anti-IFN- γ neutralizing antibodies from COVID-19 patients correlate with downregulation of IFN response and laboratory biomarkers of disease severity. <i>European Journal of Immunology</i> , 2022, 52, 1120-1128.	2.9	29
11	Convalescent plasma for haematological patients with SARS-CoV-2 pneumonia and severe depletion of B-cell lymphocytes following anti-CD20 therapy: a single-centre experience and review of the literature. <i>New Microbiologica</i> , 2022, 45, 62-72.	0.1	3
12	High prevalence of Merkel cell polyomavirus is associated with dysregulation in transcript levels of TLR9 and type I IFNs in a large cohort of CF patients from the Italian (Lazio) reference center for cystic fibrosis. <i>Microbial Pathogenesis</i> , 2022, 169, 105644.	2.9	1
13	High frequency of neutralizing antibodies to type I Interferon in HIV-1 patients hospitalized for COVID-19. <i>Clinical Immunology</i> , 2022, 241, 109068.	3.2	5
14	SARS-CoV-2 presence in seminal fluid: Myth or reality. <i>Andrology</i> , 2021, 9, 23-26.	3.5	54
15	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.	5.0	12
16	What is the optimal usage of coronavirus disease 2019 convalescent plasma donations?. <i>Clinical Microbiology and Infection</i> , 2021, 27, 163-165.	6.0	11
17	<i>Klebsiella pneumoniae</i> infections in COVID-19 patients: a 2-month retrospective analysis in an Italian hospital. <i>International Journal of Antimicrobial Agents</i> , 2021, 57, 106245.	2.5	42
18	SARS-CoV-2 diagnostics: Some reflections on current assays. <i>Diagnostic Microbiology and Infectious Disease</i> , 2021, 99, 115237.	1.8	8

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19	Naringenin is a powerful inhibitor of SARS-CoV-2 infection in vitro. <i>Pharmacological Research</i> , 2021, 163, 105255.	7.1	88
20	Susceptibility Testing of Colistin for <i>Acinetobacter baumannii</i> : How Far Are We from the Truth?. <i>Antibiotics</i> , 2021, 10, 48.	3.7	6
21	Diagnosis; Future Prospects on Direct Diagnosis. , 2021, , 112-117.		0
22	SARS-CoV-2 Entry Genes Expression in Relation with Interferon Response in Cystic Fibrosis Patients. <i>Microorganisms</i> , 2021, 9, 93.	3.6	4
23	Molecular diagnosis of SARS-CoV-2 in seminal fluid. <i>Journal of Endocrinological Investigation</i> , 2021, 44, 2675-2684.	3.3	23
24	Differential induction of type I and III interferon genes in the upper respiratory tract of patients with coronavirus disease 2019 (COVID-19). <i>Virus Research</i> , 2021, 295, 198283.	2.2	26
25	ACE2 expression is related to the interferon response in airway epithelial cells but is that functional for SARS-CoV-2 entry?. <i>Cytokine</i> , 2021, 140, 155430.	3.2	13
26	Asymptomatic individuals positive for anti-SARS-CoV-2 antibodies negative on molecular swab. <i>Lancet Microbe</i> , The, 2021, 2, e178.	7.3	2
27	Alteration of type I interferon response is associated with subclinical atherosclerosis in virologically suppressed HIV-1 infected male patients. <i>Journal of Medical Virology</i> , 2021, 93, 4930-4938.	5.0	5
28	Dolutegravir-Based Regimen for Maintenance of Viral Suppression in People Living with HIV: 48-Week Results in Real-Life Setting. <i>AIDS Research and Human Retroviruses</i> , 2021, 37, 478-485.	1.1	5
29	KI and WU Polyomavirus in Respiratory Samples of SARS-CoV-2 Infected Patients. <i>Microorganisms</i> , 2021, 9, 1259.	3.6	3
30	COVID-19 infodemics: the role of mainstream and social media. <i>Clinical Microbiology and Infection</i> , 2021, 27, 1568-1569.	6.0	9
31	Molecular epidemiology of NDM-5-producing <i>Escherichia coli</i> high-risk clones identified in two Italian hospitals in 2017-2019. <i>Diagnostic Microbiology and Infectious Disease</i> , 2021, 100, 115399.	1.8	12
32	CRISPR/Cas9 Ablation of Integrated HIV-1 Accumulates Proviral DNA Circles with Reformed Long Terminal Repeats. <i>Journal of Virology</i> , 2021, 95, e0135821.	3.4	13
33	The Synergistic Effect of Time of Exposure, Distance and No Use of Personal Protective Equipment in the Determination of SARS-CoV-2 Infection: Results of a Contact Tracing Follow-Up Study in Healthcare Workers. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 9456.	2.6	3
34	Evolutionary Trajectories toward Ceftazidime-Avibactam Resistance in <i>Klebsiella pneumoniae</i> Clinical Isolates. <i>Antimicrobial Agents and Chemotherapy</i> , 2021, 65, e0057421.	3.2	41
35	Von Willebrand factor with increased binding capacity is associated with reduced platelet aggregation but enhanced agglutination in COVID-19 patients: another COVID-19 paradox?. <i>Journal of Thrombosis and Thrombolysis</i> , 2021, 52, 105-110.	2.1	18
36	Potential IFN γ Modulation of Inflammasome Pathway in <i>Chlamydia trachomatis</i> Infected Synovial Cells. <i>Life</i> , 2021, 11, 1359.	2.4	4

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37	Chest computed tomography score, cycle threshold values and secondary infection in predicting COVID-19 mortality. <i>New Microbiologica</i> , 2021, 44, 145-154.	0.1	2
38	Transmitted drug resistance mutations and trends of HIV-1 subtypes in treatment-naïve patients: A single-centre experience. <i>Journal of Global Antimicrobial Resistance</i> , 2020, 20, 298-303.	2.2	13
39	Lack of Marseillevirus DNA in immunocompetent and immunocompromised Italian patients. <i>Journal of Medical Virology</i> , 2020, 92, 187-190.	5.0	4
40	Detection of SARS-COV N2 Gene: Very low amounts of viral RNA or false positive?. <i>Journal of Clinical Virology</i> , 2020, 133, 104660.	3.1	27
41	High abundance of genus <i>Prevotella</i> is associated with dysregulation of IFN-I and T cell response in HIV-1-infected patients. <i>Aids</i> , 2020, 34, 1467-1473.	2.2	14
42	Modulation of Phenylalanine and Tyrosine Metabolism in HIV-1 Infected Patients with Neurocognitive Impairment: Results from a Clinical Trial. <i>Metabolites</i> , 2020, 10, 274.	2.9	7
43	Challenges in the Management of SARS-CoV2 Infection: The Role of Oral Bacteriotherapy as Complementary Therapeutic Strategy to Avoid the Progression of COVID-19. <i>Frontiers in Medicine</i> , 2020, 7, 389.	2.6	152
44	Differential toll like receptor expression in cystic fibrosis patients' airways during rhinovirus infection. <i>Journal of Infection</i> , 2020, 81, 726-735.	3.3	4
45	COVID-19 in Patients with Hematologic Disorders Undergoing Therapy: Perspective of a Large Referral Hematology Center in Rome. <i>Acta Haematologica</i> , 2020, 143, 574-582.	1.4	14
46	SARS-CoV-2 infection: diagnostic testing results occasionally require special attention. <i>Emerging Microbes and Infections</i> , 2020, 9, 1955-1957.	6.5	2
47	Analysis of type I IFN response and T cell activation in severe COVID-19/HIV-1 coinfection. <i>Medicine (United States)</i> , 2020, 99, e21803.	1.0	18
48	Anosmia and Ageusia as Predictive Signs of COVID-19 in Healthcare Workers in Italy: A Prospective Case-Control Study. <i>Journal of Clinical Medicine</i> , 2020, 9, 2870.	2.4	27
49	Usefulness of bronchoalveolar lavage in suspect COVID-19 repeatedly negative swab test and interstitial lung disease. <i>Journal of Global Antimicrobial Resistance</i> , 2020, 23, 67-69.	2.2	9
50	Redondovirus DNA in human respiratory samples. <i>Journal of Clinical Virology</i> , 2020, 131, 104586.	3.1	19
51	A Multispecies Cluster of VIM-1 Carbapenemase-Producing <i>Enterobacterales</i> Linked by a Novel, Highly Conjugative, and Broad-Host-Range IncA Plasmid Forebodes the Reemergence of VIM-1. <i>Antimicrobial Agents and Chemotherapy</i> , 2020, 64, .	3.2	18
52	Novel Insights and Features of the NDM-5-Producing <i>Escherichia coli</i> Sequence Type 167 High-Risk Clone. <i>MSphere</i> , 2020, 5, .	2.9	39
53	Antibiotic Resistance and Therapy for <i>H. pylori</i> Infection in Immigrant Patients Treated in Italy. <i>Journal of Clinical Medicine</i> , 2020, 9, 1299.	2.4	8
54	Type I interferons can be detected in respiratory swabs from SARS-Cov-2 infected patients. <i>Journal of Clinical Virology</i> , 2020, 128, 104450.	3.1	10

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55	Seroprevalence of group B Coxsackieviruses: Retrospective study in an Italian population. <i>Journal of Medical Virology</i> , 2020, 92, 3138-3143.	5.0	9
56	Interferon- β -1a Inhibition of Severe Acute Respiratory Syndromeâ€“Coronavirus 2 In Vitro When Administered After Virus Infection. <i>Journal of Infectious Diseases</i> , 2020, 222, 722-725.	4.0	61
57	Effect of low or high doses of lowâ€“molecularâ€“weight heparin on thrombin generation and other haemostasis parameters in critically ill patients with COVIDâ€“19. <i>British Journal of Haematology</i> , 2020, 190, e214-e218.	2.5	25
58	Rifabutin-Based Triple Therapy Or Bismuth-Based Quadruple Regimen As Rescue Therapies For <i>Helicobacter pylori</i> Infection. <i>European Journal of Internal Medicine</i> , 2020, 81, 50-53.	2.2	17
59	No detection of SARS-CoV-2 in cystic fibrosis patients at the Regional (Lazio) Reference Center for CF in Italy. <i>Journal of Cystic Fibrosis</i> , 2020, 19, 837-838.	0.7	8
60	Novel Variants of Respiratory Syncytial Virus A ON1 Associated With Increased Clinical Severity of Bronchiolitis. <i>Journal of Infectious Diseases</i> , 2020, 222, 102-110.	4.0	21
61	Interferon- β Possesses Anti-Microbial and Immunomodulatory Activity on a <i>Chlamydia trachomatis</i> Infection Model of Primary Human Synovial Fibroblasts. <i>Microorganisms</i> , 2020, 8, 235.	3.6	6
62	The SARS-CoV-2 epidemic: how the Italian public is being informed. <i>Clinical Microbiology and Infection</i> , 2020, 26, 791-792.	6.0	5
63	Study of SARS-CoV-2 in semen and urine samples of a volunteer with positive naso-pharyngeal swab. <i>Journal of Endocrinological Investigation</i> , 2020, 43, 1819-1822.	3.3	207
64	Insights into the Role of Innate Immunity in Cervicovaginal Papillomavirus Infection from Studies Using Gene-Deficient Mice. <i>Journal of Virology</i> , 2020, 94, .	3.4	13
65	Rescue Therapies for <i>Helicobacter pylori</i> Infection in Foreign Patients Treated in Italy. <i>Journal of Clinical Gastroenterology</i> , 2020, Publish Ahead of Print, 865-868.	2.2	2
66	Decreased Type I Interferon Production by Plasmacytoid Dendritic Cells Contributes to Severe Dengue. <i>Frontiers in Immunology</i> , 2020, 11, 605087.	4.8	11
67	Activation of Latent HIV-1 T Cell Reservoirs with a Combination of Innate Immune and Epigenetic Regulators. <i>Journal of Virology</i> , 2019, 93, .	3.4	16
68	Merkel Cell Polyomavirus DNA Detection in Respiratory Samples: Study of a Cohort of Patients Affected by Cystic Fibrosis. <i>Viruses</i> , 2019, 11, 571.	3.3	6
69	<i>Candida</i> blood stream infections observed between 2011 and 2016 in a large Italian University Hospital: A time-based retrospective analysis on epidemiology, biofilm production, antifungal agents consumption and drug-susceptibility. <i>PLoS ONE</i> , 2019, 14, e0224678.	2.5	16
70	Collaborative national multicenter for the identification of conversion factors from copies/mL to international units/mL for the normalization of HCMV DNA load. <i>Diagnostic Microbiology and Infectious Disease</i> , 2019, 95, 152-158.	1.8	11
71	Increased expression of IL-32 correlates with IFN- β , Th1 and Tc1 in virologically suppressed HIV-1-infected patients. <i>Cytokine</i> , 2019, 120, 273-281.	3.2	12
72	HBV Reactivation in Patients Undergoing Hematopoietic Stem Cell Transplantation: A Narrative Review. <i>Viruses</i> , 2019, 11, 1049.	3.3	18

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73	Copy-Years Viremia and Risk of Virological Failure in Long-Term-Treated HIV Patients. <i>Journal of Acquired Immune Deficiency Syndromes</i> (1999), 2019, 80, 423-428.	2.1	3
74	Increased IL-17 and/or IFN- γ producing T-cell subsets in gut mucosa of long-term-treated HIV-1-infected women. <i>Aids</i> , 2019, 33, 627-636.	2.2	7
75	How Respiratory Syncytial Virus Genotypes Influence the Clinical Course in Infants Hospitalized for Bronchiolitis. <i>Journal of Infectious Diseases</i> , 2019, 219, 526-534.	4.0	54
76	Virology: a scientific discipline facing new challenges. <i>Clinical Microbiology and Infection</i> , 2019, 25, 133-135.	6.0	4
77	Increased SAMHD1 transcript expression correlates with interferon-related genes in HIV-1-infected patients. <i>Medical Microbiology and Immunology</i> , 2019, 208, 679-691.	4.8	7
78	Future management of viral diseases: role of new technologies and new approaches in microbial interactions. <i>Clinical Microbiology and Infection</i> , 2019, 25, 136-141.	6.0	11
79	Low prevalence of Gemycircularvirus DNA in immunocompetent and immunocompromised subjects. <i>New Microbiologica</i> , 2019, 42, 118-120.	0.1	3
80	Interferon lambda4 polymorphism is not associated with human papillomavirus infection outcome. <i>Virus Genes</i> , 2018, 54, 319-322.	1.6	2
81	Interferon lambda receptor 1 (IFNL1R) transcript is highly expressed in rhinovirus bronchiolitis and correlates with disease severity. <i>Journal of Clinical Virology</i> , 2018, 102, 101-109.	3.1	21
82	Type I interferon and HIV: Subtle balance between antiviral activity, immunopathogenesis and the microbiome. <i>Cytokine and Growth Factor Reviews</i> , 2018, 40, 19-31.	7.2	28
83	Acute bronchiolitis: Influence of viral co-infection in infants hospitalized over 12 consecutive epidemic seasons. <i>Journal of Medical Virology</i> , 2018, 90, 631-638.	5.0	45
84	Early Post-Transplant Torquetenovirus Viremia Predicts Cytomegalovirus Reactivations In Solid Organ Transplant Recipients. <i>Scientific Reports</i> , 2018, 8, 15490.	3.3	59
85	Type I/II Interferon in HIV-1-Infected Patients: Expression in Gut Mucosa and in Peripheral Blood Mononuclear Cells and Its Modification upon Probiotic Supplementation. <i>Journal of Immunology Research</i> , 2018, 2018, 1-7.	2.2	14
86	<i>Yersinia enterocolitica</i> in Italy: A Case of Septicemia and Abdominal Aortic Aneurysm Infection. <i>Frontiers in Medicine</i> , 2018, 5, 156.	2.6	6
87	Respiratory syncytial virus. <i>Minerva Pediatrica</i> , 2018, 70, 553-565.	2.7	21
88	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
89	Antiviral activity of the combination of interferon and ribavirin against chikungunya virus: are the results conclusive?. <i>Journal of Infectious Diseases</i> , 2017, 215, jiw579.	4.0	5
90	Probiotic supplementation promotes a reduction in T-cell activation, an increase in Th17 frequencies, and a recovery of intestinal epithelium integrity and mitochondrial morphology in ART-treated HIV-1-positive patients. <i>Immunity, Inflammation and Disease</i> , 2017, 5, 244-260.	2.7	84

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91	Rhinovirus species/genotypes and interferon- γ : subtypes, receptor and polymorphisms – missing pieces of the puzzle of childhood asthma?. <i>European Respiratory Journal</i> , 2017, 49, 1700060.	6.7	0
92	Consolidation of molecular testing in clinical virology. <i>Expert Review of Anti-Infective Therapy</i> , 2017, 15, 387-400.	4.4	12
93	A pilot study on the effects of probiotic supplementation on neuropsychological performance and microRNA levels in antiretroviral-treated HIV-1 infected patients. <i>Brain and Behavior</i> , 2017, 7, e00756.		45
94	Drug resistance in B and non-B subtypes amongst subjects recently diagnosed as primary/recent or chronic HIV-infected over the period 2013–2016: Impact on susceptibility to first-line strategies including integrase strand-transfer inhibitors. <i>Journal of Global Antimicrobial Resistance</i> , 2017, 10, 106-112.	2.2	17
95	Respiratory syncytial virus bronchiolitis, weather conditions and air pollution in an Italian urban area: An observational study. <i>Environmental Research</i> , 2017, 158, 188-193.	7.5	85
96	Evaluation of HIV-DNA and inflammatory markers in HIV-infected individuals with different viral load patterns. <i>BMC Infectious Diseases</i> , 2017, 17, 581.	2.9	34
97	Role of Interferons in Chronic Hepatitis C Infection. <i>Current Drug Targets</i> , 2017, 18, 844-850.	2.1	13
98	Bronchiolitis: Analysis of 10 consecutive epidemic seasons. <i>Pediatric Pulmonology</i> , 2016, 51, 1330-1335.	2.0	49
99	Dominant enrichment of phenotypically activated CD38 ⁺ HLA-DR ⁺ CD8 ⁺ T cells, rather than CD38 ⁺ HLA-DR ⁺ CD4 ⁺ T cells, in HIV/HCV coinfecting patients on antiretroviral therapy. <i>Journal of Medical Virology</i> , 2016, 88, 1347-1356.	5.0	5
100	Cyclovirus Vietnam DNA in immunodeficient patients. <i>Journal of Clinical Virology</i> , 2016, 81, 12-15.	3.1	6
101	IFN-stimulated gene expression is independent of the IFNL4 genotype in chronic HIV-1 infection. <i>Archives of Virology</i> , 2016, 161, 3263-3268.	2.1	3
102	Emerging issues on hepatitis C virus infection after the introduction of the Directly Acting Antivirals. <i>Clinical Microbiology and Infection</i> , 2016, 22, 824-825.	6.0	0
103	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.	2.2	19
104	Comparative Analysis of Real-Time Polymerase Chain Reaction Methods to Typing HLA-B*57:01 in HIV-1-Positive Patients. <i>AIDS Research and Human Retroviruses</i> , 2016, 32, 654-657.	1.1	7
105	Integration of the viral genome into the host cell genome: a double-edged sword. <i>Clinical Microbiology and Infection</i> , 2016, 22, 296-298.	6.0	9
106	Investigation on torquetenovirus (TTV) microRNA transcriptome in vivo. <i>Virus Research</i> , 2016, 217, 18-22.	2.2	18
107	ISG15 expression correlates with HIV-1 viral load and with factors regulating T cell response. <i>Immunobiology</i> , 2016, 221, 282-290.	1.9	32
108	Frequent detection of high human papillomavirus DNA loads in oral potentially malignant disorders. <i>Clinical Microbiology and Infection</i> , 2016, 22, 95.e9-95.e15.	6.0	11

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109	Ebolavirus and evidence-based speculations. <i>New Microbiologica</i> , 2016, 39, 71-2.	0.1	1
110	Evaluation of performances of VERSANT HCV RNA 1.0 assay (kPCR) and Roche COBAS AmpliPrep/COBAS TaqMan HCV test v2.0 at low level viremia. <i>New Microbiologica</i> , 2016, 39, 224-227.	0.1	5
111	Viral Load in Infants Hospitalized for Respiratory Syncytial Virus Bronchiolitis Correlates with Recurrent Wheezing at Thirty-Six-Month Follow-Up. <i>Pediatric Infectious Disease Journal</i> , 2015, 34, 1131-1132.	2.0	21
112	Interplay between \hat{I}^2 herpesviruses and fungal infections in transplant patients: from the bench to the bedside. <i>Future Virology</i> , 2015, 10, 399-414.	1.8	3
113	Lack of usutu virus RNA in cerebrospinal fluid of patients with encephalitis of unknown etiology, Tuscany, Italy. <i>Journal of Medical Virology</i> , 2015, 87, 913-916.	5.0	4
114	Analysis of Th17 and Tc17 Frequencies and Antiviral Defenses in Gut-Associated Lymphoid Tissue of Chronic HIV-1 Positive Patients. <i>Mediators of Inflammation</i> , 2015, 2015, 1-11.	3.0	15
115	Trends in drug resistance-associated mutations in a real-life cohort of Italian patients infected with HIV-1. <i>Journal of Global Antimicrobial Resistance</i> , 2015, 3, 267-272.	2.2	7
116	Twenty-five years of type I interferon-based treatment: A critical analysis of its therapeutic use. <i>Cytokine and Growth Factor Reviews</i> , 2015, 26, 121-131.	7.2	43
117	MicroRNA-29 family expression and its relation to antiviral immune response and viro-immunological markers in HIV-1-infected patients. <i>BMC Infectious Diseases</i> , 2015, 15, 51.	2.9	26
118	Why do infections cause cancer?. <i>Clinical Microbiology and Infection</i> , 2015, 21, 967-968.	6.0	1
119	Dynamics of HIV DNA and Residual Viremia in Patients Treated With a Raltegravir-Containing Regimen. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2015, 68, e18-e20.	2.1	4
120	Variation in interferon sensitivity and induction between Usutu and West Nile (lineages 1 and 2) viruses. <i>Virology</i> , 2015, 485, 189-198.	2.4	24
121	TLR9 is expressed in human papillomavirus-positive cervical cells and is overexpressed in persistent infections. <i>Immunobiology</i> , 2015, 220, 363-368.	1.9	45
122	Is hepatitis C virus eradication around the corner only 25 years after its discovery?. <i>International Journal of Antimicrobial Agents</i> , 2015, 45, 111-112.	2.5	19
123	Mechanisms of Action of Antiviral Agents. , 2015, , 197-210.		0
124	In Vitro Assessment of the Biologic Activity of Interferon Beta Formulations used for the Treatment of Relapsing Multiple Sclerosis. <i>Journal of Immunoassay and Immunochemistry</i> , 2014, 35, 288-299.	1.1	7
125	Recurrent wheezing 36 months after bronchiolitis is associated with rhinovirus infections and blood eosinophilia. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2014, 103, 1094-1099.	1.5	52
126	Host genetics: deciphering the variability in susceptibility to infections. <i>Clinical Microbiology and Infection</i> , 2014, 20, 1235-1236.	6.0	5

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127	Hepatitis C virus present in the sera of infected patients interferes with the autophagic process of monocytes impairing their in-vitro differentiation into dendritic cells. <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , 2014, 1843, 1348-1355.	4.1	21
128	Interferon lambda 1 expression in cervical cells differs between low-risk and high-risk human papillomavirus-positive women. <i>Medical Microbiology and Immunology</i> , 2014, 203, 177-184.	4.8	27
129	Early collection of saliva specimens from Bell's palsy patients: Quantitative analysis of HHV-6, HSV-1, and VZV. <i>Journal of Medical Virology</i> , 2014, 86, 1752-1758.	5.0	25
130	Interferon lambda 1 expression in infants hospitalized for RSV or HRV associated bronchiolitis. <i>Journal of Infection</i> , 2014, 68, 467-477.	3.3	61
131	Human OX40 tunes the function of regulatory T cells in tumor and nontumor areas of hepatitis C virus-infected liver tissue. <i>Hepatology</i> , 2014, 60, 1494-1507.	7.3	70
132	From "purging" to "endogenization" of the HIV genome: a new approach to HIV eradication?. <i>Clinical Microbiology and Infection</i> , 2014, 20, 1278-1279.	6.0	1
133	V3 Net Charge: Additional Tool in HIV-1 Tropism Prediction. <i>AIDS Research and Human Retroviruses</i> , 2014, 30, 1203-1212.	1.1	8
134	Cytomegalovirus in Bone Marrow Cells Correlates with Cytomegalovirus in Peripheral Blood Leukocytes. <i>Journal of Clinical Microbiology</i> , 2014, 52, 2183-2185.	3.9	4
135	Molecular epidemiology and genetic diversity of human rhinovirus affecting hospitalized children in Rome. <i>Medical Microbiology and Immunology</i> , 2013, 202, 303-311.	4.8	20
136	Antiviral activity of the interferon λ family: biological and pharmacological aspects of the treatment of chronic hepatitis C. <i>Expert Opinion on Biological Therapy</i> , 2013, 13, 693-711.	3.1	21
137	Emerging new technologies in clinical virology. <i>Clinical Microbiology and Infection</i> , 2013, 19, 8-9.	6.0	6
138	Usutu virus growth in human cell lines: induction of and sensitivity to type I and III interferons. <i>Journal of General Virology</i> , 2013, 94, 789-795.	2.9	16
139	Viruses and Immunity in Transplant Patients. <i>Clinical and Developmental Immunology</i> , 2013, 2013, 1-2.	3.3	0
140	Short Communication: Analysis of the Integrase Gene from HIV Type 1-Positive Patients Living in a Rural Area of West Cameroon. <i>AIDS Research and Human Retroviruses</i> , 2012, 28, 1729-1733.	1.1	11
141	Antiviral therapy: old and current issues. <i>International Journal of Antimicrobial Agents</i> , 2012, 40, 95-102.	2.5	62
142	Evaluation of interleukin 28B single nucleotide polymorphisms in infants suffering from bronchiolitis. <i>Virus Research</i> , 2012, 165, 236-240.	2.2	13
143	High detection rate of human papillomavirus in anal brushings from women attending a proctology clinic. <i>Journal of Infection</i> , 2012, 65, 255-261.	3.3	5
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