Jerome LeGoff

List of Publications by Year in descending order

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186265 197818 3,074 116 28 49 citations h-index g-index papers 122 122 122 4776 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Effect of Herpes Simplex Suppression on Incidence of HIV among Women in Tanzania. New England Journal of Medicine, 2008, 358, 1560-1571.	27.0	344
2	Drug-resistant cytomegalovirus in transplant recipients: a French cohort study. Journal of Antimicrobial Chemotherapy, 2010, 65, 2628-2640.	3.0	141
3	Diagnosis of genital herpes simplex virus infection in the clinical laboratory. Virology Journal, 2014, 11, 83.	3.4	134
4	The eukaryotic gut virome in hematopoietic stem cell transplantation: new clues in enteric graft-versus-host disease. Nature Medicine, 2017, 23, 1080-1085.	30.7	109
5	SARS-CoV-2 induces human plasmacytoid predendritic cell diversification via UNC93B and IRAK4. Journal of Experimental Medicine, 2021, 218, .	8.5	107
6	Impact of aciclovir on genital and plasma HIV-1 RNA in HSV-2/HIV-1 co-infected women: a randomized placebo-controlled trial in South Africa. Aids, 2009, 23, 461-469.	2.2	91
7	Comparative Evaluation of Six Commercialized Multiplex PCR Kits for the Diagnosis of Respiratory Infections. PLoS ONE, 2013, 8, e72174.	2.5	75
8	Polyomaviruses KI and WU in Immunocompromised Patients with Respiratory Disease. Emerging Infectious Diseases, 2009, 15, 107-109.	4.3	65
9	Cervicovaginal HIV-1 and herpes simplex virus type 2 shedding during genital ulcer disease episodes. Aids, 2007, 21, 1569-1578.	2.2	62
10	Evaluation of the One-Step Multiplex Real-Time Reverse Transcription-PCR ProFlu-1 Assay for Detection of Influenza A and Influenza B Viruses and Respiratory Syncytial Viruses in Children. Journal of Clinical Microbiology, 2008, 46, 789-791.	3.9	60
11	Opsonization of HIV with Complement Enhances Infection of Dendritic Cells and Viral Transfer to CD4 T Cells in a CR3 and DC-SIGN-Dependent Manner. Journal of Immunology, 2007, 178, 1086-1095.	0.8	57
12	Correlates of HIV-1 Genital Shedding in Tanzanian Women. PLoS ONE, 2011, 6, e17480.	2.5	55
13	Adenovirus infection and disease in paediatric haematopoietic stem cell transplant patients: clues for antiviral pre-emptive treatment. Clinical Microbiology and Infection, 2015, 21, 701-709.	6.0	55
14	Real-Time PCR Quantification of Genital Shedding of Herpes Simplex Virus (HSV) and Human Immunodeficiency Virus (HIV) in Women Coinfected with HSV and HIV. Journal of Clinical Microbiology, 2006, 44, 423-432.	3.9	52
15	Recalcitrant Pseudotumoral Anogenital Herpes Simplex Virus Type 2 in HIV-Infected Patients: Evidence for Predominant B-Lymphoplasmocytic Infiltration and Immunomodulators as Effective Therapeutic Strategy. Clinical Infectious Diseases, 2013, 57, 1648-1655.	5.8	49
16	High Burden of Non-Influenza Viruses in Influenza-Like Illness in the Early Weeks of H1N1v Epidemic in France. PLoS ONE, 2011, 6, e23514.	2.5	49
17	COVIDâ€19–Related IgA Vasculitis. Arthritis and Rheumatology, 2020, 72, 1952-1953.	5.6	48
18	Clinical Significance of Upper Airway Virus Detection in Critically Ill Hematology Patients. American Journal of Respiratory and Critical Care Medicine, 2019, 199, 518-528.	5.6	45

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19	I223R Mutation in Influenza A(H1N1)pdm09 Neuraminidase Confers Reduced Susceptibility to Oseltamivir and Zanamivir and Enhanced Resistance with H275Y. PLoS ONE, 2012, 7, e37095.	2.5	45
20	Fully Automated Quantification of Cytomegalovirus (CMV) in Whole Blood with the New Sensitive Abbott RealTi <i>m</i> e CMV Assay in the Era of the CMV International Standard. Journal of Clinical Microbiology, 2013, 51, 2096-2102.	3.9	41
21	Epidemiological and clinical characteristics of patients infected with enterovirus D68, France, July to December 2014. Eurosurveillance, 2016, 21, .	7.0	37
22	Performance of HerpeSelect and Kalon Assays in Detection of Antibodies to Herpes Simplex Virus Type 2. Journal of Clinical Microbiology, 2008, 46, 1914-1918.	3.9	36
23	High Prevalence of Antiretroviral Drug Resistance Mutations in HIV-1 Non-B Subtype Strains From African Children Receiving Antiretroviral Therapy Regimen According to the 2006 Revised WHO Recommendations. Journal of Acquired Immune Deficiency Syndromes (1999), 2008, 49, 566-569.	2.1	34
24	Relationship between cytomegalovirus (<scp>CMV</scp>) reactivation, <scp>CMV</scp> â€driven immunity, overall immune recovery and graftâ€versusâ€leukaemia effect in children. British Journal of Haematology, 2014, 166, 229-239.	2.5	34
25	Viral Respiratory Infections Diagnosed byÂMultiplex PCR after Allogeneic Hematopoietic Stem Cell Transplantation: Long-Term Incidence and Outcome. Biology of Blood and Marrow Transplantation, 2014, 20, 1238-1241.	2.0	34
26	Type I interferon response and vascular alteration in chilblainâ€like lesions during the COVIDâ€19 outbreak*. British Journal of Dermatology, 2021, 185, 1176-1185.	1.5	33
27	High Prevalence of Respiratory Viral Infections in Patients Hospitalized in an Intensive Care Unit for Acute Respiratory Infections as Detected by Nucleic Acid-Based Assays. Journal of Clinical Microbiology, 2005, 43, 455-457.	3.9	32
28	Longâ€Term Impact of Acyclovir Suppressive Therapy on Genital and Plasma HIV RNA in Tanzanian Women: A Randomized Controlled Trial. Journal of Infectious Diseases, 2010, 201, 1285-1297.	4.0	32
29	Performance of a multiplex polymerase chain reaction panel for identifying bacterial pathogens causing pneumonia in critically ill patients with COVID-19. Diagnostic Microbiology and Infectious Disease, 2021, 99, 115183.	1.8	31
30	Impact of Acyclovir on Genital and Plasma HIVâ€1 RNA, Genital Herpes Simplex Virus Type 2 DNA, and Ulcer Healing among HIVâ€1–Infected African Women with Herpes Ulcers: A Randomized Placebo ontrolled Trial. Journal of Infectious Diseases, 2009, 200, 216-226.	4.0	30
31	Mucosal humoral immune response to hepatitis C virus E1/E2 surface glycoproteins and HCV shedding in saliva and cervicovaginal fluids from chronically HCV-infected patients. Journal of Hepatology, 2003, 38, 833-842.	3.7	28
32	Human metapneumovirus pneumonia in patients with hematological malignancies. Journal of Clinical Virology, 2014, 61, 593-596.	3.1	28
33	Detection of Extensive Cross-Neutralization between Pandemic and Seasonal A/H1N1 Influenza Viruses Using a Pseudotype Neutralization Assay. PLoS ONE, 2010, 5, e11036.	2.5	28
34	Comparable humoral response after two doses of adjuvanted influenza A/H1N1pdm2009 vaccine or natural infection in allogeneic stem cell transplant recipients. Vaccine, 2014, 32, 585-591.	3.8	27
35	Severe Pneumonia Associated with Adenovirus Type 55 Infection, France, 2014. Emerging Infectious Diseases, 2016, 22, 2012-2014.	4.3	27
36	Surfaces and equipment contamination by severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2) in the emergency department at a university hospital. International Journal of Hygiene and Environmental Health, 2020, 230, 113600.	4.3	27

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37	Immune checkpoint inhibitors increase T cell immunity during SARS-CoV-2 infection. Science Advances, 2021, 7, .	10.3	27
38	Detection and quantitation of BK virus DNA by real-time polymerase chain reaction in the LT-ag gene in adult renal transplant recipients. Journal of Virological Methods, 2006, 131, 21-27.	2.1	26
39	Risk factors for pneumonia in immunocompromised patients with influenza. Respiratory Medicine, 2010, 104, 1050-1056.	2.9	26
40	Genital Shedding of Herpes Simplex Virus-2 DNA and HIV-1 RNA and Proviral DNA in HIV-1– and Herpes Simplex Virus-2–Coinfected African Women. Journal of Acquired Immune Deficiency Syndromes (1999), 2003, 33, 121-124.	2.1	23
41	High prevalence of highâ€risk oncogenic human papillomaviruses harboring atypical distribution in women of childbearing age living in Libreville, Gabon. Journal of Medical Virology, 2005, 77, 430-438.	5.0	21
42	Broad-Range PCR-Electrospray Ionization Mass Spectrometry for Detection and Typing of Adenovirus and Other Opportunistic Viruses in Stem Cell Transplant Patients. Journal of Clinical Microbiology, 2013, 51, 4186-4192.	3.9	21
43	Utility of adding Pneumocystis jirovecii DNA detection in nasopharyngeal aspirates in immunocompromised adult patients with febrile pneumonia. Medical Mycology, 2015, 53, 241-247.	0.7	21
44	First next-generation sequencing full-genome characterization of a hepatitis C virus genotype 7 divergent subtype. Clinical Microbiology and Infection, 2016, 22, 947.e1-947.e8.	6.0	21
45	PD-1 blockade with pembrolizumab in classic or endemic Kaposi's sarcoma: a multicentre, single-arm, phase 2 study. Lancet Oncology, The, 2022, 23, 491-500.	10.7	20
46	Comparison of Cervicovaginal Lavage, Cervicovaginal Lavage Enriched With Cervical Swab, and Vaginal Tampon for the Detection of HIV-1 RNA and HSV-2 DNA in Genital Secretions. Journal of Acquired Immune Deficiency Syndromes (1999), 2008, 49, 406-409.	2.1	19
47	Molecular detection of respiratory viruses in immunocopromised ICU patients: Incidence and meaning. Respiratory Medicine, 2012, 106, 1184-1191.	2.9	19
48	Virological Diagnosis of Central Nervous System Infections by Use of PCR Coupled with Mass Spectrometry Analysis of Cerebrospinal Fluid Samples. Journal of Clinical Microbiology, 2014, 52, 212-217.	3.9	19
49	Independent Levels of Cellâ€Free and Cellâ€Associated Human Immunodeficiency Virus–1 in Genitalâ€Tract Secretions of Clinically Asymptomatic, Treatmentâ€Naive African Women. Journal of Infectious Diseases, 2003, 188, 549-554.	4.0	18
50	Affinity-Purified Respiratory Syncytial Virus Antibodies from Intravenous Immunoglobulin Exert Potent Antibody-Dependent Cellular Cytotoxicity. PLoS ONE, 2013, 8, e69390.	2.5	18
51	Significance of herpesvirus 6 in BAL fluid of hematology patients with acute respiratory failure. Infection, 2011, 39, 225-230.	4.7	17
52	JC Virus Variant Associated with Cerebellar Atrophy in a Patient with AIDS. Journal of Clinical Microbiology, 2011, 49, 2196-2199.	3.9	17
53	Genital shedding of herpes simplex virus type 2 in childbearing-aged and pregnant women living in Gabon. International Journal of STD and AIDS, 2006, 17, 124-127.	1.1	16
54	Infection of Macrophages and Dendritic Cells with Primary R5-Tropic Human Immunodeficiency Virus Type 1 Inhibited by Natural Polyreactive Anti-CCR5 Antibodies Purified from Cervicovaginal Secretions. Vaccine Journal, 2008, 15, 872-884.	3.1	16

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55	Herpes simplex virus type 2 and cancer: A medical geography approach. Infection, Genetics and Evolution, 2011, 11, 1239-1242.	2.3	16
56	Burden of respiratory viruses in patients with acute respiratory failure. Journal of Medical Virology, 2014, 86, 1198-1202.	5.0	16
57	Comparison of Washing and Swabbing Procedures for Collecting Genital Fluids To Assess Cervicovaginal Shedding of Herpes Simplex Virus Type 2 DNA. Journal of Clinical Microbiology, 2003, 41, 2662-2664.	3.9	15
58	Early Impairment of CD8+T Cells Immune Response Against Epstein–Barr Virus (EBV) Antigens Associated with High Level of Circulating Mononuclear EBV DNA Load in HIV Infection. Journal of Clinical Immunology, 2004, 24, 125-134.	3.8	15
59	Evaluation of a saliva molecular point of care for the detection of SARS-CoV-2 in ambulatory care. Scientific Reports, 2021, 11, 21126.	3.3	15
60	Influence of storage temperature on the stability of HIV-1 RNA and HSV-2 DNA in cervicovaginal secretions collected by vaginal washing. Journal of Virological Methods, 2006, 138, 196-200.	2.1	14
61	Increased Polymorphism in the HR-1 gp41 env Gene Encoding the Enfuvirtide (T-20) Target in HIV-1 Variants Harboring Multiple Antiretroviral Drug Resistance Mutations in the pol Gene. Journal of Acquired Immune Deficiency Syndromes (1999), 2007, 44, 1-5.	2.1	14
62	Usefulness in clinical practice of a point-of-care rapid test for simultaneous detection of nontreponemal and <i>Treponema pallidum</i> -specific antibodies in patients suffering from documented syphilis. International Journal of STD and AIDS, 2013, 24, 944-950.	1.1	14
63	Salivary production of IgA and IgG to human herpes virus 8 latent and lytic antigens by patients in whom Kaposi's sarcoma has regressed. Aids, 2004, 18, 338-340.	2.2	13
64	Low seroprevalence of herpes simplex virus type 2 among pregnant women in Senegal. International Journal of STD and AIDS, 2008, 19, 159-160.	1.1	13
65	Clinical and Resistance Consequences of Misquantification of Plasma and Cerebrospinal Fluid Human Immunodeficiency Virus Type 1 (HIV-1) RNA in Samples from an HIV-1 Subtype G-Infected Patient. Journal of Clinical Microbiology, 2009, 47, 3763-3764.	3.9	13
66	Molecular characterization of human adenovirus associated with acute respiratory infections in Cameroon from 2011 to 2014. Virology Journal, 2018, 15, 153.	3.4	13
67	A multi-disciplinary comparison of great ape gut microbiota in a central African forest and European zoo. Scientific Reports, 2020, 10, 19107.	3.3	13
68	SARS-CoV-2 infection inducing severe flare up of Deficiency of Interleukin Thirty-six (IL-36) Receptor Antagonist (DITRA) resulting from a mutation invalidating the activating cleavage site of the IL-36 receptor antagonist. Journal of Clinical Immunology, 2021, 41, 1511-1514.	3.8	13
69	HHV-6 reactivation as a cause of fever inÂautologous hematopoietic stem cell transplant recipients. Journal of Infection, 2017, 75, 155-159.	3.3	13
70	Cell-associated, non-replicating strand(+) hepatitis C virus-RNA shedding in cervicovaginal secretions from chronically HCV-infected women. Journal of Clinical Virology, 2003, 27, 247-251.	3.1	12
71	Patterns of herpes simplex virus shedding over 1 month and the impact of acyclovir and HIV in HSV-2-seropositive women in Tanzania. Sexually Transmitted Infections, 2011, 87, 406-411.	1.9	12
72	Molecular characterization of the 17D-204 yellow fever vaccine. Vaccine, 2015, 33, 5432-5436.	3.8	12

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73	Unexpected high prevalence of herpes simplex virus (HSV) type 2 seropositivity and HSV genital shedding in pregnant women living in an East Paris suburban area. International Journal of STD and AIDS, 2007, 18, 593-595.	1.1	11
74	HSV-2- and HIV-1- permissive cell lines co-infected by HSV-2 and HIV-1 co-replicate HSV-2 and HIV-1 without production of HSV-2/HIV-1 pseudotype particles. Virology Journal, 2007, 4, 2.	3.4	11
75	Epstein-Barr Virus Load in Whole Blood Correlates With HIV Surrogate Markers and Lymphoma: A French National Cross-Sectional Study. Journal of Acquired Immune Deficiency Syndromes (1999), 2009, 50, 427-429.	2.1	11
76	Human Herpesvirus-6 Cytopathic Inclusions. American Journal of Dermatopathology, 2012, 34, e73-e76.	0.6	11
77	Cervicovaginal Neutralizing Antibodies to Herpes Simplex Virus (HSV) in Women Seropositive for HSV Types 1 and 2. Vaccine Journal, 2003, 10, 388-393.	3.1	10
78	High Seroprevalence of Herpes Simplex Virus Type 2 Infection in French Human Immunodeficiency Virus Type 1-Infected Outpatients. Journal of Clinical Microbiology, 2005, 43, 4215-4217.	3.9	10
79	Automated quantification of Epstein–Barr Virus in whole blood of hematopoietic stem cell transplant patients using the Abbott m2000 system. Diagnostic Microbiology and Infectious Disease, 2016, 85, 428-432.	1.8	10
80	Systemic Treatment Initiation in Classical and Endemic Kaposi's Sarcoma: Risk Factors and Global Multi-State Modelling in a Monocentric Cohort Study. Cancers, 2021, 13, 2519.	3.7	10
81	Peptide insertions in reverse transcriptase pol gene of human immunodeficiency virus type 1 as a rare cause of persistent antiretroviral therapeutic failure. Clinical Microbiology and Infection, 2004, 10, 127-136.	6.0	9
82	Clinical features of H1N1 2009 infection in critically ill immunocompromised patients. Critical Care, 2010, 14, 139.	5.8	9
83	Evaluation of a New Device for Simplifying and Standardizing Stool Sample Preparation for Viral Molecular Testing with Limited Hands-On Time. Journal of Clinical Microbiology, 2016, 54, 928-933.	3.9	9
84	Human herpesvirus 8 infection DNA positivity is associated with low insulin secretion: A caseâ€control study in a subâ€Saharan African population with diabetes. Journal of Diabetes, 2018, 10, 866-873.	1.8	9
85	Epstein-Barr Virus-Associated Post-Transplantation Lymphoproliferative Disease in Patients Who Received Anti-CD20 after Hematopoietic Stem Cell Transplantation. Biology of Blood and Marrow Transplantation, 2019, 25, 2490-2500.	2.0	9
86	Deciphering an Adenovirus F41 Outbreak in Pediatric Hematopoietic Stem Cell Transplant Recipients by Whole-Genome Sequencing. Journal of Clinical Microbiology, 2021, 59, .	3.9	9
87	Rapid identification of bacteria from respiratory samples of patients hospitalized in intensive care units, with FilmArray Pneumonia Panel Plus. International Journal of Infectious Diseases, 2021, 108, 568-573.	3.3	9
88	Evaluation the Architect EBV VCA IgM, VCA IgG, and EBNA-1 IgG chemiluminescent immunoassays to assess EBV serostatus prior transplantation. Journal of Medical Virology, 2017, 89, 2003-2010.	5.0	8
89	Episodic Therapy for Genital Herpes in Sub-Saharan Africa: A Pooled Analysis from Three Randomized Controlled Trials. PLoS ONE, 2011, 6, e22601.	2.5	8
90	Allele frequencies and haplotypes of eight Y-short tandem repeats in Bantu population living in Central Africa. Forensic Science International, 2007, 171, 212-215.	2.2	7

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91	No selection of nucleoside reverse transcriptase inhibitor resistance associated mutations by acyclovir suppressive therapy in herpes simplex virus-2/HIV-1 dually infected persons. Aids, 2010, 24, 2595-2596.	2.2	7
92	Impact of a 24/7 multiplex-PCR on the management of patients with confirmed viral meningitis. Journal of Infection, 2021, 83, 650-655.	3.3	7
93	National survey of the prevalence and conditions of selection of HIV-1 reverse transcriptase K70E mutation. Journal of Medical Virology, 2008, 80, 762-765.	5.0	6
94	Performance of the BioPlex 2200 Multiplexing Immunoassay Platform for the Detection of Herpes Simplex Virus Type 2 Specific Antibodies in African Settings. Vaccine Journal, 2011, 18, 1191-1193.	3.1	6
95	Herpes simplex virus type 2 (HSV-2) genital shedding in HSV-2-/HIV-1-co-infected women receiving effective combination antiretroviral therapy. International Journal of STD and AIDS, 2016, 27, 178-185.	1.1	6
96	Actinomyces naeslundiiLung Infection Diagnosed by Polymerase Chain Reaction Coupled with Electrospray-Ionization Mass Spectrometry. Annals of the American Thoracic Society, 2014, 11, 1163-1165.	3.2	5
97	Clinical characteristics, risk factors and outcome of severe Norovirus infection in kidney transplant patients: a case-control study. BMC Infectious Diseases, 2021, 21, 351.	2.9	5
98	Analysis of Tâ€cell responses directed against the spike and/or membrane and/or nucleocapsid proteins in patients with chilblainâ€like lesions during the COVIDâ€19 pandemic. British Journal of Dermatology, 2021, 185, 1242-1244.	1.5	5
99	Lymphoma and <scp>E</scp> psteinâ^' <scp>B</scp> arr virus <scp>DNA</scp> in blood during interleukinâ€2 therapy in antiretroviralâ€naïve <scp>HIV</scp> â€1â€infected patients: a substudy of the <scp>ANRS</scp> 119 trial. HIV Medicine, 2014, 15, 23-29.	2.2	4
100	Characteristics and prognosis of Herpesviridae-related pneumonia in critically ill burn patients. Burns, 2022, 48, 1155-1165.	1.9	4
101	The virome in hematology—Stem cell transplantation and beyond. Seminars in Hematology, 2020, 57, 19-25.	3.4	4
102	Impact of Fast SARS-CoV-2 Molecular Point-Of-Care Testing on Patients' Length of Stay in an Emergency Department. Microbiology Spectrum, 2022, 10, .	3.0	4
103	Genetic diversity of the human adenovirus species C DNA polymerase. Antiviral Research, 2018, 156, 1-9.	4.1	3
104	SARS-CoV-2 rapid test versus RT-qPCR on noninvasive respiratory self-samples during a city mass testing campaign Journal of Infection, 2022, 85, 90-122.	3.3	3
105	Sustained high proportion of zidovudine-resistant HIV variants despite prolonged substitution of zidovudine by other nucleoside reverse transcriptase inhibitors. Journal of Medical Virology, 2002, 68, 1-6.	5.0	2
106	Variability of human immunodeficiency virus-1 in the female genital reservoir during genital reactivation of herpes simplex virus type 2. Clinical Microbiology and Infection, 2015, 21, 873.e1-873.e9.	6.0	2
107	First HSV-1 non primary genital herpes in two patients. Journal of Clinical Virology, 2016, 78, 108-110.	3.1	2
108	Frequent lower respiratory tract disease in hematological patients with parainfluenza virus type 3 infection. Journal of Medical Virology, 2021, 93, 6371-6376.	5.0	2

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109	The 16S rRNA lung microbiome in mechanically ventilated patients: a methodological study. Experimental Lung Research, 2022, 48, 23-34.	1.2	2
110	Effect of brincidofovir on adenovirus and A549 cells transcriptome profiles. Antiviral Research, 2020, 182, 104872.	4.1	1
111	Difficultés d'interprétation de la sérologie herpétique. Revue Francophone Des Laboratoires, 2008, 2008, 61-66.	0.0	O
112	Pandemic Influenza A (H1N1) Infection among HIV-Infected Adults in France. Journal of the International Association of Providers of AIDS Care, 2011, 10, 229-231.	1.2	0
113	Impact of a 24/7 Rapid Molecular Assay for Influenza Detection on the Prescription of Oseltamivir. Open Forum Infectious Diseases, 2020, 7, ofaa374.	0.9	O
114	Characteristics and mid-term follow-up of COVID-19 patients with hematological diseases: a retrospective study from a French tertiary care hospital. Blood Cancer Journal, 2021, 11, 129.	6.2	0
115	Common Viral Pneumonia. , 2011, , 257-273.		0
116	Impact of Two Different Types of Rabbit ATG on Immune Reconstitution and Overall Results after Allogeneic Hematopoetic Stem Cell Transplantation for Acute Lymphoblastic Leukemia in Children. Blood, 2020, 136, 24-25.	1.4	0