

# Luisa Barzon

## List of Publications by Year in descending order

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226  
papers

10,162  
citations

44066

48  
h-index

49904

87  
g-index

234  
all docs

234  
docs citations

234  
times ranked

14541  
citing authors

#	ARTICLE	IF	CITATIONS
1	Suppression of a SARS-CoV-2 outbreak in the Italian municipality of Voê™. Nature, 2020, 584, 425-429.	27.8	872
2	Prevalence and natural history of adrenal incidentalomas. European Journal of Endocrinology, 2003, 149, 273-285.	3.7	500
3	Cushing's syndrome. Lancet, The, 2001, 357, 783-791.	13.7	332
4	Applications of Next-Generation Sequencing Technologies to Diagnostic Virology. International Journal of Molecular Sciences, 2011, 12, 7861-7884.	4.1	241
5	Risk Factors and Long-Term Follow-Up of Adrenal Incidentalomas1. Journal of Clinical Endocrinology and Metabolism, 1999, 84, 520-526.	3.6	203
6	Risk Factors and Long-Term Follow-Up of Adrenal Incidentalomas. Journal of Clinical Endocrinology and Metabolism, 1999, 84, 520-526.	3.6	173
7	Antibody-based assay discriminates Zika virus infection from other flaviviruses. Proceedings of the National Academy of Sciences of the United States of America, 2017, 114, 8384-8389.	7.1	161
8	Incidentally Discovered Adrenal Tumors: Endocrine and Scintigraphic Correlates1. Journal of Clinical Endocrinology and Metabolism, 1998, 83, 55-62.	3.6	160
9	Isolation of infectious Zika virus from saliva and prolonged viral RNA shedding in a traveller returning from the Dominican Republic to Italy, January 2016. Eurosurveillance, 2016, 21, 30159.	7.0	160
10	Anticoagulant Prophylaxis Markedly Reduces Thromboembolic Complications in Cushingâ€™s Syndrome. Journal of Clinical Endocrinology and Metabolism, 2002, 87, 3662-3666.	3.6	141
11	Development of overt Cushing's syndrome in patients with adrenal incidentaloma. European Journal of Endocrinology, 2002, 146, 61-66.	3.7	140
12	Antibody Response to the BNT162b2 mRNA COVID-19 Vaccine in Subjects with Prior SARS-CoV-2 Infection. Viruses, 2021, 13, 422.	3.3	140
13	Excretion of West Nile Virus in Urine During Acute Infection. Journal of Infectious Diseases, 2013, 208, 1086-1092.	4.0	135
14	Incidentally Discovered Adrenal Tumors: Endocrine and Scintigraphic Correlates. Journal of Clinical Endocrinology and Metabolism, 1998, 83, 55-62.	3.6	127
15	Infection dynamics in a traveller with persistent shedding of Zika virus RNA in semen for six months after returning from Haiti to Italy, January 2016. Eurosurveillance, 2016, 21, .	7.0	127
16	Human papillomavirus found in sperm head of young adult males affects the progressive motility. Fertility and Sterility, 2010, 93, 802-806.	1.0	123
17	Mechanism of Human Papillomavirus Binding to Human Spermatozoa and Fertilizing Ability of Infected Spermatozoa. PLoS ONE, 2011, 6, e15036.	2.5	122
18	Combined HSV-TK/IL-2 gene therapy in patients with recurrent glioblastoma multiforme: biological and clinical results. Cancer Gene Therapy, 2005, 12, 835-848.	4.6	121

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19	Anticoagulant Prophylaxis Markedly Reduces Thromboembolic Complications in Cushing's Syndrome. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2002, 87, 3662-3666.	3.6	118
20	Next-generation sequencing technologies in diagnostic virology. <i>Journal of Clinical Virology</i> , 2013, 58, 346-350.	3.1	117
21	Sperm viral infection and male infertility: focus on HBV, HCV, HIV, HPV, HSV, HCMV, and AAV. <i>Journal of Reproductive Immunology</i> , 2013, 100, 20-29.	1.9	113
22	MiR-155 modulates the inflammatory phenotype of intestinal myofibroblasts by targeting SOCS1 in ulcerative colitis. <i>Experimental and Molecular Medicine</i> , 2015, 47, e164-e164.	7.7	108
23	Clinical and prognostic significance of human papillomavirus DNA in the sperm or exfoliated cells of infertile patients and subjects with risk factors. <i>Fertility and Sterility</i> , 2010, 94, 1723-1727.	1.0	102
24	Ongoing and emerging arbovirus threats in Europe. <i>Journal of Clinical Virology</i> , 2018, 107, 38-47.	3.1	102
25	Mycobacterium tuberculosis-induced miR-155 subverts autophagy by targeting ATG3 in human dendritic cells. <i>PLoS Pathogens</i> , 2018, 14, e1006790.	4.7	100
26	Virus and Antibody Dynamics in Travelers With Acute Zika Virus Infection. <i>Clinical Infectious Diseases</i> , 2018, 66, 1173-1180.	5.8	98
27	Evaluation of Cytomegalovirus (CMV)-Specific T Cell Immune Reconstitution Revealed That Baseline Antiviral Immunity, Prophylaxis, or Preemptive Therapy but not Antithymocyte Globulin Treatment Contribute to CMV-Specific T Cell Reconstitution in Kidney Transplant Recipients. <i>Journal of Infectious Diseases</i> , 2010, 202, 585-594.	4.0	93
28	Association, prevalence, and clearance of human papillomavirus and antisperm antibodies in infected semen samples from infertile patients. <i>Fertility and Sterility</i> , 2013, 99, 125-131.e2.	1.0	92
29	DIAGNOSIS AND MANAGEMENT OF ADRENAL INCIDENTALOMAS. <i>Journal of Urology</i> , 2000, 163, 398-407.	0.4	91
30	Hyperparathyroidism- jaw tumor syndrome: a report of three large kindred. <i>Langenbeck's Archives of Surgery</i> , 2009, 394, 817-825.	1.9	87
31	Neuropeptide neurotensin stimulates intestinal wound healing following chronic intestinal inflammation. <i>American Journal of Physiology - Renal Physiology</i> , 2005, 288, G621-G629.	3.4	86
32	Molecular analysis of CDKN1C and TP53 in sporadic adrenal tumors. <i>European Journal of Endocrinology</i> , 2001, 145, 207-212.	3.7	78
33	Adrenocortical Carcinoma: Experience in 45 Patients. <i>Oncology</i> , 1997, 54, 490-496.	1.9	76
34	The Diagnosis of Cushing's Syndrome. <i>Archives of Internal Medicine</i> , 2000, 160, 3045.	3.8	76
35	Antiestrogens upregulate estrogen receptor $\beta$ expression and inhibit adrenocortical H295R cell proliferation. <i>Journal of Molecular Endocrinology</i> , 2005, 35, 245-256.	2.5	72
36	Synthesis and in Vitro and in Vivo Antitumor Activity of 2-Phenylpyrroloquinolin-4-ones. <i>Journal of Medicinal Chemistry</i> , 2005, 48, 3417-3427.	6.4	71

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37	Human papillomavirus genotyping by 454 next generation sequencing technology. <i>Journal of Clinical Virology</i> , 2011, 52, 93-97.	3.1	67
38	Viral invasion of the amniotic cavity (VIAC) in the midtrimester of pregnancy. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2012, 25, 2002-2013.	1.5	67
39	KPC-mediated resistance in <i>Klebsiella pneumoniae</i> in two hospitals in Padua, Italy, June 2009-December 2011: massive spreading of a KPC-3-encoding plasmid and involvement of non-intensive care units. <i>Gut Pathogens</i> , 2012, 4, 7.	3.4	65
40	Zika virus: from pathogenesis to disease control. <i>FEMS Microbiology Letters</i> , 2016, 363, fnw202.	1.8	62
41	Quantitative assessment of CYP11B1 and CYP11B2 expression in aldosterone-producing adenomas. <i>European Journal of Endocrinology</i> , 2002, 147, 795-802.	3.7	58
42	Oxidative damage in the progression of chronic liver disease to hepatocellular carcinoma: An intricate pathway. <i>World Journal of Gastroenterology</i> , 2014, 20, 3078.	3.3	58
43	Age-Related Changes in Glucocorticoid Fast Feedback Inhibition of Adrenocorticotropin in Man1. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1998, 83, 1380-1383.	3.6	57
44	Clinical, genetic, and histopathologic investigation of CDC73-related familial hyperparathyroidism. <i>Endocrine-Related Cancer</i> , 2008, 15, 1115-1126.	3.1	57
45	HPV16 E6 and E7 upregulate the histone lysine demethylase KDM2B through the c-MYC/miR-146a-5p axis. <i>Oncogene</i> , 2018, 37, 1654-1668.	5.9	55
46	First autochthonous dengue outbreak in Italy, August 2020. <i>Eurosurveillance</i> , 2020, 25, .	7.0	53
47	Human Cytomegalovirus-Specific T-Cell Immune Reconstitution in Preemptively Treated Heart Transplant Recipients Identifies Subjects at Critical Risk for Infection. <i>Journal of Clinical Microbiology</i> , 2012, 50, 1974-1980.	3.9	52
48	Differential plasmacytoid dendritic cell phenotype and type I Interferon response in asymptomatic and severe COVID-19 infection. <i>PLoS Pathogens</i> , 2021, 17, e1009878.	4.7	52
49	Distribution of human papillomavirus types in the anogenital tract of females and males. <i>Journal of Medical Virology</i> , 2010, 82, 1424-1430.	5.0	51
50	Reducing bias in RNA sequencing data: a novel approach to compute counts. <i>BMC Bioinformatics</i> , 2014, 15, S7.	2.6	51
51	Engineered <i>E. coli</i> delivers therapeutic genes to the colonic mucosa. <i>Gene Therapy</i> , 2005, 12, 1070-1078.	4.5	50
52	Phylogenetic characterization of Central/Southern European lineage 2 West Nile virus: analysis of human outbreaks in Italy and Greece, 2013-2014. <i>Clinical Microbiology and Infection</i> , 2015, 21, 1122.e1-1122.e10.	6.0	49
53	Cervical cancer screening in women vaccinated against human papillomavirus infection: Recommendations from a consensus conference. <i>Preventive Medicine</i> , 2017, 98, 21-30.	3.4	49
54	Reconstructing the recent West Nile virus lineage 2 epidemic in Europe and Italy using discrete and continuous phylogeography. <i>PLoS ONE</i> , 2017, 12, e0179679.	2.5	48

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55	Clinical and virological findings in patients with Usutu virus infection, northern Italy, 2018. <i>Eurosurveillance</i> , 2019, 24, .	7.0	48
56	Tuberculosis-Associated MicroRNAs: From Pathogenesis to Disease Biomarkers. <i>Cells</i> , 2020, 9, 2160.	4.1	47
57	Loss of Growth Hormone Secretagogue Receptor 1a and Overexpression of Type 1b Receptor Transcripts in Human Adrenocortical Tumors. <i>Oncology</i> , 2005, 68, 414-421.	1.9	45
58	Confined 3D microenvironment regulates early differentiation in human pluripotent stem cells. <i>Biotechnology and Bioengineering</i> , 2012, 109, 3119-3132.	3.3	44
59	Mild SARS-CoV-2 Infections and Neutralizing Antibody Titers. <i>Pediatrics</i> , 2021, 148, .	2.1	44
60	Age-Related Changes in Glucocorticoid Fast Feedback Inhibition of Adrenocorticotropin in Man. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1998, 83, 1380-1383.	3.6	44
61	Effect of surgical treatment on hypertension in Cushing's syndrome. <i>American Journal of Hypertension</i> , 1996, 9, 77-80.	2.0	43
62	Expression of aromatase and estrogen receptors in human adrenocortical tumors. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2008, 452, 181-191.	2.8	43
63	Investigation on the presence of polyomavirus, herpesvirus, and papillomavirus sequences in colorectal neoplasms and their association with cancer. <i>International Journal of Cancer</i> , 2009, 124, 2501-2503.	5.1	43
64	Semen washing procedures do not eliminate human papilloma virus sperm infection in infertile patients. <i>Fertility and Sterility</i> , 2011, 96, 1077-1082.	1.0	42
65	A Prospective Study on the Predictive Value of Plasma BK Virus-DNA Load for Hemorrhagic Cystitis in Pediatric Patients After Stem Cell Transplantation. <i>Journal of the Pediatric Infectious Diseases Society</i> , 2015, 4, 134-142.	1.3	42
66	Microarray analysis during adipogenesis identifies new genes altered by antiretroviral drugs. <i>Aids</i> , 2006, 20, 1691-1705.	2.2	41
67	Clinical trials of gene therapy, virotherapy, and immunotherapy for malignant gliomas. <i>Cancer Gene Therapy</i> , 2006, 13, 539-554.	4.6	41
68	A Prospective Study on Modulation of Immunosuppression for Epstein-Barr Virus Reactivation in Pediatric Patients Who Underwent Unrelated Hematopoietic Stem-Cell Transplantation. <i>Transplantation</i> , 2010, 89, 1533-1540.	1.0	41
69	Isolation of West Nile Virus from Urine Samples of Patients with Acute Infection. <i>Journal of Clinical Microbiology</i> , 2014, 52, 3411-3413.	3.9	41
70	MULTIPLE ENDOCRINE NEOPLASIA TYPE 1 AND ADRENAL LESIONS. <i>Journal of Urology</i> , 2001, 166, 24-27.	0.4	39
71	Antimicrobial Treatment and Containment Measures for an Extremely Drug-Resistant <i>Klebsiella pneumoniae</i> ST101 Isolate Carrying pKPN101-IT, a Novel Fully Sequenced <i>bla</i> <sub>KPC-2</sub> Plasmid. <i>Journal of Clinical Microbiology</i> , 2012, 50, 3768-3772.	3.9	39
72	The Complex Epidemiological Scenario of West Nile Virus in Italy. <i>International Journal of Environmental Research and Public Health</i> , 2013, 10, 4669-4689.	2.6	39

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73	Latest developments and challenges in the diagnosis of human West Nile virus infection. <i>Expert Review of Anti-Infective Therapy</i> , 2015, 13, 327-342.	4.4	39
74	Optimizing PCR primers targeting the bacterial 16S ribosomal RNA gene. <i>BMC Bioinformatics</i> , 2018, 19, 343.	2.6	39
75	Gene therapy of thyroid cancer via retrovirally-driven combined expression of human interleukin-2 and herpes simplex virus thymidine kinase. <i>European Journal of Endocrinology</i> , 2003, 148, 73-80.	3.7	38
76	Profiling of Expression of Human Papillomavirus-Related Cancer miRNAs in Penile Squamous Cell Carcinomas. <i>American Journal of Pathology</i> , 2014, 184, 3376-3383.	3.8	38
77	SARS-CoV-2 Epitope Mapping on Microarrays Highlights Strong Immune-Response to N Protein Region. <i>Vaccines</i> , 2021, 9, 35.	4.4	38
78	Specific detection of dengue and Zika virus antibodies using envelope proteins with mutations in the conserved fusion loop. <i>Emerging Microbes and Infections</i> , 2017, 6, 1-9.	6.5	37
79	Evaluation of circulating thyroid-specific transcripts as markers of thyroid cancer relapse. <i>International Journal of Cancer</i> , 2004, 110, 914-920.	5.1	36
80	Large Human Outbreak of West Nile Virus Infection in North-Eastern Italy in 2012. <i>Viruses</i> , 2013, 5, 2825-2839.	3.3	36
81	First report outside Eastern Europe of West Nile virus lineage 2 related to the Volgograd 2007 strain, northeastern Italy, 2014. <i>Parasites and Vectors</i> , 2015, 8, 418.	2.5	36
82	Viral load of EBV DNAemia is a predictor of EBV-related post-transplant lymphoproliferative disorders in pediatric renal transplant recipients. <i>Pediatric Nephrology</i> , 2017, 32, 1433-1442.	1.7	36
83	Transcriptionally Targeted Retroviral Vector for Combined Suicide and Immunomodulating Gene Therapy of Thyroid Cancer. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2002, 87, 5304-5311.	3.6	35
84	Differential expression of menin in sporadic pituitary adenomas.. <i>Endocrine-Related Cancer</i> , 2004, 11, 333-344.	3.1	34
85	MGMT expression and promoter methylation status may depend on the site of surgical sample collection within glioblastoma: a possible pitfall in stratification of patients?. <i>Journal of Neuro-Oncology</i> , 2012, 106, 33-41.	2.9	34
86	Down-regulation of microRNA-146a is associated with high-risk human papillomavirus infection and epidermal growth factor receptor overexpression in penile squamous cell carcinoma. <i>Human Pathology</i> , 2017, 61, 33-40.	2.0	34
87	Systemic efficacy of combined suicide/cytokine gene therapy in a murine model of hepatocellular carcinoma. <i>Journal of Hepatology</i> , 2005, 42, 728-735.	3.7	33
88	Investigation of Intrarenal Viral Infections in Kidney Transplant Recipients Unveils an Association between Parvovirus B19 and Chronic Allograft Injury. <i>Journal of Infectious Diseases</i> , 2009, 199, 372-380.	4.0	33
89	Human and entomological surveillance of West Nile fever, dengue and chikungunya in Veneto Region, Italy, 2010-2012. <i>BMC Infectious Diseases</i> , 2014, 14, 60.	2.9	33
90	Third generation sequencing technologies applied to diagnostic microbiology: benefits and challenges in applications and data analysis. <i>Expert Review of Molecular Diagnostics</i> , 2016, 16, 1011-1023.	3.1	33

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91	Parafibromin expression, single-gland involvement, and limited parathyroidectomy in familial isolated hyperparathyroidism. <i>Surgery</i> , 2007, 142, 984-991.	1.9	32
92	Vaccination of Mice Using the West Nile Virus E-Protein in a DNA Prime-Protein Boost Strategy Stimulates Cell-Mediated Immunity and Protects Mice against a Lethal Challenge. <i>PLoS ONE</i> , 2014, 9, e87837.	2.5	32
93	Renal cell carcinoma with smooth muscle stroma lacks chromosome 3p and VHL alterations. <i>Modern Pathology</i> , 2014, 27, 765-774.	5.5	32
94	Distinguishing West Nile virus infection using a recombinant envelope protein with mutations in the conserved fusion-loop. <i>BMC Infectious Diseases</i> , 2014, 14, 246.	2.9	32
95	Effects of taxol on the human NCI-H295 adrenocortical carcinoma cell line. <i>Endocrine Research</i> , 1996, 22, 709-715.	1.2	31
96	Immunohistochemical assessment of parafibromin in mouse and human tissues. <i>Journal of Anatomy</i> , 2006, 209, 817-827.	1.5	31
97	Autochthonous dengue outbreak in Italy 2020: clinical, virological and entomological findings. <i>Journal of Travel Medicine</i> , 2021, 28, .	3.0	31
98	Characterization of a New CDC73 Missense Mutation that Impairs Parafibromin Expression and Nucleolar Localization. <i>PLoS ONE</i> , 2014, 9, e97994.	2.5	30
99	Validation of 34betaE12 immunoexpression in clear cell papillary renal cell carcinoma as a sensitive biomarker. <i>Pathology</i> , 2017, 49, 10-18.	0.6	30
100	Urinary JCV-DNA Testing during Natalizumab Treatment May Increase Accuracy of PML Risk Stratification. <i>Journal of NeuroImmune Pharmacology</i> , 2012, 7, 665-672.	4.1	29
101	Surveillance for West Nile, Dengue, and Chikungunya Virus Infections, Veneto Region, Italy, 2010. <i>Emerging Infectious Diseases</i> , 2012, 18, 671-3.	4.3	29
102	Paclitaxel Is an Effective Antiproliferative Agent on the Human NCI-H295 Adrenocortical Carcinoma Cell Line. <i>Chemotherapy</i> , 1998, 44, 129-134.	1.6	28
103	No evidence of JC virus reactivation in natalizumab treated multiple sclerosis patients: an 18 month follow-up study. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2010, 81, 1345-1350.	1.9	28
104	West Nile virus and kidney disease. <i>Expert Review of Anti-Infective Therapy</i> , 2013, 11, 479-487.	4.4	28
105	Matrix-Mâ„¢ adjuvanted envelope protein vaccine protects against lethal lineage 1 and 2 West Nile virus infection in mice. <i>Vaccine</i> , 2014, 32, 800-808.	3.8	28
106	Coexistence of Aldosteronoma and Contralateral Nonfunctioning Adrenal Adenoma in Primary Aldosteronism. <i>American Journal of Hypertension</i> , 1997, 10, 476-478.	2.0	27
107	Novel West Nile virus lineage 1a full genome sequences from human cases of infection in north-eastern Italy, 2011. <i>Clinical Microbiology and Infection</i> , 2012, 18, E541-E544.	6.0	27
108	Genome Sequencing of West Nile Virus from Human Cases in Greece, 2012. <i>Viruses</i> , 2013, 5, 2311-2319.	3.3	27

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109	Recombinant Envelope-Proteins with Mutations in the Conserved Fusion Loop Allow Specific Serological Diagnosis of Dengue-Infections. <i>PLoS Neglected Tropical Diseases</i> , 2015, 9, e0004218.	3.0	27
110	Diagnostic Utility of Human Cytomegalovirus-Specific T-Cell Response Monitoring in Predicting Viremia in Pediatric Allogeneic Stem-Cell Transplant Patients. <i>Transplantation</i> , 2012, 93, 536-542.	1.0	26
111	Neutralizing and cross-neutralizing antibody titres induced by bivalent and quadrivalent human papillomavirus vaccines in the target population of organized vaccination programmes. <i>Vaccine</i> , 2014, 32, 5357-5362.	3.8	26
112	Modeling Viral Infectious Diseases and Development of Antiviral Therapies Using Human Induced Pluripotent Stem Cell-Derived Systems. <i>Viruses</i> , 2015, 7, 3835-3856.	3.3	26
113	Viral infections of the central nervous system in elderly patients: a retrospective study. <i>International Journal of Infectious Diseases</i> , 2016, 44, 8-10.	3.3	26
114	A Dysfunctional Factor X (Factor X San Giovanni Rotondo) Present at Homozygous and Double Heterozygous Level: Identification of a Novel Microdeletion (delC556) and Missense Mutation (Lys408→Asn) in the Factor X Gene. <i>Thrombosis Research</i> , 2001, 101, 219-230.	1.7	25
115	Circadian Blood Pressure Patterns and Life Stress. <i>Psychotherapy and Psychosomatics</i> , 2002, 71, 350-356.	8.8	24
116	Endocrine Aspects of Cancer Gene Therapy. <i>Endocrine Reviews</i> , 2004, 25, 1-44.	20.1	24
117	Guidelines of the Italian Society for Virology on HPV testing and vaccination for cervical cancer prevention. <i>Infectious Agents and Cancer</i> , 2008, 3, 14.	2.6	24
118	WU and KI Polyomaviruses in the Brains of HIV-Positive Patients With and Without Progressive Multifocal Leukoencephalopathy. <i>Journal of Infectious Diseases</i> , 2009, 200, 1755-1758.	4.0	24
119	Investigation of BRAF and CTNNB1 activating mutations in adrenocortical tumors. <i>Journal of Endocrinological Investigation</i> , 2009, 32, 597-600.	3.3	24
120	Primary bilateral adrenal B-cell lymphoma associated with EBV and JCV infection. <i>Infectious Agents and Cancer</i> , 2009, 4, 1.	2.6	24
121	Cervical cancer screening by high risk HPV testing in routine practice: results at one year recall of high risk HPV-positive and cytology-negative women. <i>Journal of Medical Screening</i> , 2014, 21, 30-37.	2.3	24
122	Reprogramming Methods Do Not Affect Gene Expression Profile of Human Induced Pluripotent Stem Cells. <i>International Journal of Molecular Sciences</i> , 2017, 18, 206.	4.1	24
123	Asymptomatic and Mild SARS-CoV-2 Infections Elicit Lower Immune Activation and Higher Specific Neutralizing Antibodies in Children Than in Adults. <i>Frontiers in Immunology</i> , 2021, 12, 741796.	4.8	24
124	New perspectives for gene therapy in endocrinology. <i>European Journal of Endocrinology</i> , 2000, 143, 447-466.	3.7	23
125	Comparative analysis of algorithms for whole-genome assembly of pyrosequencing data. <i>Briefings in Bioinformatics</i> , 2012, 13, 269-280.	6.5	23
126	Mutations in CYP11B1 Gene Converting 11 $\beta$ -Hydroxylase into an Aldosterone-Producing Enzyme Are Not Present in Aldosterone-Producing Adenomas. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1999, 84, 4228-4231.	3.6	23



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127	Human to human transmission of arthropod-borne pathogens. <i>Current Opinion in Virology</i> , 2017, 22, 13-21.	5.4	22
128	Modelling Neurotropic Flavivirus Infection in Human Induced Pluripotent Stem Cell-Derived Systems. <i>International Journal of Molecular Sciences</i> , 2019, 20, 5404.	4.1	22
129	Human West Nile Virus Lineage 2 Infection: Epidemiological, Clinical, and Virological Findings. <i>Viruses</i> , 2020, 12, 458.	3.3	22
130	Vaginal dysplastic lesions in women with hysterectomy and receiving radiotherapy are linked to high-risk human papillomavirus. <i>Journal of Medical Virology</i> , 2002, 67, 401-405.	5.0	21
131	Characterization of a novel complex BRAF mutation in a follicular variant papillary thyroid carcinoma.. <i>European Journal of Endocrinology</i> , 2008, 159, 77-80.	3.7	21
132	Accurate human papillomavirus genotyping by 454 pyrosequencing. <i>Clinical Microbiology and Infection</i> , 2013, 19, E428-E434.	6.0	21
133	Scintigraphic patterns of adrenocortical carcinoma: morpho-functional correlates. <i>European Journal of Endocrinology</i> , 2001, 145, 743-748.	3.7	20
134	Detection of Viral DNA in Kidney Graft Preservation and Washing Solutions Is Predictive of Posttransplant Infections in Pediatric Recipients. <i>Journal of Infectious Diseases</i> , 2009, 200, 1425-1433.	4.0	20
135	Comparison of INNO-LiPA Genotyping Extra and Hybrid Capture 2 assays for detection of carcinogenic human papillomavirus genotypes. <i>Journal of Clinical Virology</i> , 2012, 55, 256-261.	3.1	20
136	In Situ Analysis of Human Menin in Normal and Neoplastic Pancreatic Tissues: Evidence for Differential Expression in Exocrine and Endocrine Cells. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2003, 88, 3893-3901.	3.6	19
137	The role of 21-hydroxylase in the pathogenesis of adrenal masses: Review of the literature and focus on our own experience. <i>Journal of Endocrinological Investigation</i> , 2007, 30, 615-623.	3.3	19
138	Microfluidic-driven viral infection on cell cultures: Theoretical and experimental study. <i>Biomicrofluidics</i> , 2012, 6, 24127-2412712.	2.4	19
139	Experimental Infection of Rhesus Macaques and Common Marmosets with a European Strain of West Nile Virus. <i>PLoS Neglected Tropical Diseases</i> , 2014, 8, e2797.	3.0	19
140	Versatility of gene therapy vectors through viruses. <i>Expert Opinion on Biological Therapy</i> , 2005, 5, 639-662.	3.1	18
141	Stochastic Model-Assisted Development of Efficient Low-Dose Viral Transduction in Microfluidics. <i>Biophysical Journal</i> , 2013, 104, 934-942.	0.5	18
142	Genomic comparative analysis and gene function prediction in infectious diseases: application to the investigation of a meningitis outbreak. <i>BMC Infectious Diseases</i> , 2013, 13, 554.	2.9	18
143	Immunogenicity, safety and tolerability of a bivalent human papillomavirus vaccine in adolescents with juvenile idiopathic arthritis. <i>Expert Review of Vaccines</i> , 2014, 13, 1387-1393.	4.4	18
144	Current views on Zika virus vaccine development. <i>Expert Opinion on Biological Therapy</i> , 2017, 17, 1185-1192.	3.1	18

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145	West Nile virus infection in individuals with pre-existing Usutu virus immunity, northern Italy, 2018. <i>Eurosurveillance</i> , 2019, 24, .	7.0	18
146	Overnight dexamethasone suppression of cortisol is associated with radiocholesterol uptake patterns in adrenal incidentalomas. <i>European Journal of Endocrinology</i> , 2001, 145, 223-224.	3.7	17
147	Characterization of Intra-Type Variants of Oncogenic Human Papillomaviruses by Next-Generation Deep Sequencing of the E6/E7 Region. <i>Viruses</i> , 2016, 8, 79.	3.3	17
148	Recent developments in vaccines and biological therapies against Japanese encephalitis virus. <i>Expert Opinion on Biological Therapy</i> , 2018, 18, 851-864.	3.1	17
149	New avenues for therapeutic discovery against West Nile virus. <i>Expert Opinion on Drug Discovery</i> , 2020, 15, 333-348.	5.0	17
150	Comment-Is There a Role for Low Doses of Mitotane (o,p'-DDD) as Adjuvant Therapy in Adrenocortical Carcinoma?. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1999, 84, 1488-1488.	3.6	17
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