Luisa Barzon

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/9579405/publications.pdf

Version: 2024-02-01

papers cit

10,162 citations

44069 48 h-index 87 g-index

234 all docs 234 docs citations

234 times ranked 14541 citing authors

#	Article	lF	CITATIONS
1	Serological differentiation of West Nile virusâ€and Usutu virusâ€induced antibodies by envelope proteins with modified crossâ€reactive epitopes. Transboundary and Emerging Diseases, 2022, 69, 2779-2787.	3.0	4
2	Effects of the age of vaccination on the humoral responses to a human papillomavirus vaccine. Npj Vaccines, 2022, 7, 37.	6.0	2
3	Validation of a Novel Three-Dimensional (3D Fusion) Gross Sampling Protocol for Clear Cell Renal Cell Carcinoma to Overcome Intratumoral Heterogeneity: The Meet-Uro 18 Study. Journal of Personalized Medicine, 2022, 12, 727.	2.5	3
4	Hyaluronidase-based swim-up for semen selection in patients with human papillomavirus semen infection. Biology of Reproduction, 2021, 104, 211-222.	2.7	11
5	SARS-CoV-2 Epitope Mapping on Microarrays Highlights Strong Immune-Response to N Protein Region. Vaccines, 2021, 9, 35.	4.4	38
6	The central role of Italy in the spatial spread of USUTU virus in Europe. Virus Evolution, 2021, 7, veab048.	4.9	13
7	Triumphs and tribulations of COVID-19 vaccines: Lessons to be learned from smallpox epidemics in the 1700s. Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin, 2021, 478, 1033-1035.	2.8	2
8	SARS-CoV-2 Infection and Disease Modelling Using Stem Cell Technology and Organoids. International Journal of Molecular Sciences, 2021, 22, 2356.	4.1	13
9	Antibody Response to the BNT162b2 mRNA COVID-19 Vaccine in Subjects with Prior SARS-CoV-2 Infection. Viruses, 2021, 13, 422.	3.3	140
10	Mild SARS-CoV-2 Infections and Neutralizing Antibody Titers. Pediatrics, 2021, 148, .	2.1	44
11	Hypopharyngeal Ulcers in COVID-19: Histopathological and Virological Analyses – A Case Report. Frontiers in Immunology, 2021, 12, 676828.	4.8	8
12	Antibody response in individuals infected with SARS-CoV-2 early after the first dose of the BNT162b2 mRNA vaccine. Journal of Infection, $2021, \ldots$	3.3	3
13	Autochthonous dengue outbreak in Italy 2020: clinical, virological and entomological findings. Journal of Travel Medicine, 2021, 28, .	3.0	31
14	Intravascular large Bâ€cell lymphoma affecting multiple cranial nerves: A histopathological study. Neuropathology, 2021, 41, 396-405.	1.2	4
15	Asymptomatic and Mild SARS-CoV-2 Infections Elicit Lower Immune Activation and Higher Specific Neutralizing Antibodies in Children Than in Adults. Frontiers in Immunology, 2021, 12, 741796.	4.8	24
16	Differential plasmacytoid dendritic cell phenotype and type I Interferon response in asymptomatic and severe COVID-19 infection. PLoS Pathogens, 2021, 17, e1009878.	4.7	52
17	Case Report: The Carotid Body in COVID-19: Histopathological and Virological Analyses of an Autopsy Case Series. Frontiers in Immunology, 2021, 12, 736529.	4.8	12

#	Article	IF	Citations
19	Suppression of a SARS-CoV-2 outbreak in the Italian municipality of Vo'. Nature, 2020, 584, 425-429.	27.8	872
20	Modelling West Nile Virus and Usutu Virus Pathogenicity in Human Neural Stem Cells. Viruses, 2020, 12, 882.	3.3	16
21	Multifunctional, CD44v6-Targeted ORMOSIL Nanoparticles Enhance Drugs Toxicity in Cancer Cells. Nanomaterials, 2020, 10, 298.	4.1	10
22	HPV-Specific Systemic Antibody Responses and Memory B Cells are Independently Maintained up to 6 Years and in a Vaccine-Specific Manner Following Immunization with Cervarix and Gardasil in Adolescent and Young Adult Women in Vaccination Programs in Italy. Vaccines, 2020, 8, 26.	4.4	15
23	New avenues for therapeutic discovery against West Nile virus. Expert Opinion on Drug Discovery, 2020, 15, 333-348.	5.0	17
24	Human West Nile Virus Lineage 2 Infection: Epidemiological, Clinical, and Virological Findings. Viruses, 2020, 12, 458.	3.3	22
25	Specialist laboratory networks as preparedness and response tool - the Emerging Viral Diseases-Expert Laboratory Network and the Chikungunya outbreak, Thailand, 2019. Eurosurveillance, 2020, 25, .	7.0	4
26	First autochthonous dengue outbreak in Italy, August 2020. Eurosurveillance, 2020, 25, .	7.0	53
27	Evaluation of DestiNA â€~spin-tube' technology – a novel test for the diagnosis of tuberculosis and mycobacteriosis. , 2020, , .		0
28	Role of NS1 and TLR3 in Pathogenesis and Immunity of WNV. Viruses, 2019, 11, 603.	3.3	10
29	Modelling Neurotropic Flavivirus Infection in Human Induced Pluripotent Stem Cell-Derived Systems. International Journal of Molecular Sciences, 2019, 20, 5404.	4.1	22
30	West Nile virus infection in individuals with pre-existing Usutu virus immunity, northern Italy, 2018. Eurosurveillance, 2019, 24, .	7.0	18
31	Collaborative national multicenter for the identification of conversion factors from copies/mL to international units/mL for the normalization of HCMV DNA load. Diagnostic Microbiology and Infectious Disease, 2019, 95, 152-158.	1.8	11
32	Specific detection and differentiation of tickâ€borne encephalitis and West Nile virus induced IgG antibodies in humans and horses. Transboundary and Emerging Diseases, 2019, 66, 1701-1708.	3.0	15
33	Measles Virus Infection and Immunity in a Suboptimal Vaccination Coverage Setting. Vaccines, 2019, 7, 199.	4.4	13
34	Human papillomavirus infection is not involved in esophageal verrucous carcinoma. Human Pathology, 2019, 85, 50-57.	2.0	10
35	Dengue Virus IgM Serotyping by ELISA with Recombinant Mutant Envelope Proteins. Emerging Infectious Diseases, 2019, 25, 1111-1115.	4.3	9

The complete genome sequence analysis of West Nile virus strains isolated in Slovakia (central) Tj ETQq0 0 0 rgBT /Oyerlock 10 Tf 50 62

#	Article	IF	CITATIONS
37	Clinical and virological findings in patients with Usutu virus infection, northern Italy, 2018. Eurosurveillance, 2019, 24, .	7.0	48
38	Generation of a transgene-free human induced pluripotent stem cell line (UNIPDi001-A) from oral mucosa epithelial stem cells. Stem Cell Research, 2018, 28, 177-180.	0.7	5
39	Generation of a transgene-free induced pluripotent stem cells line (UNIPDi002-A) from oral mucosa epithelial stem cells carrying the R304Q mutation in TP63 gene. Stem Cell Research, 2018, 28, 149-152.	0.7	3
40	Reply to Fontaine. Clinical Infectious Diseases, 2018, 67, 1144-1145.	5.8	2
41	HPV16 E6 and E7 upregulate the histone lysine demethylase KDM2B through the c-MYC/miR-146a-5p axys. Oncogene, 2018, 37, 1654-1668.	5.9	55
42	Virus and Antibody Dynamics in Travelers With Acute Zika Virus Infection. Clinical Infectious Diseases, 2018, 66, 1173-1180.	5.8	98
43	Induced pluripotent stem cells line (UNIPDi003-A) from a patient affected by EEC syndrome carrying the R279H mutation in TP63 gene. Stem Cell Research, 2018, 28, 141-144.	0.7	4
44	Optimizing PCR primers targeting the bacterial 16S ribosomal RNA gene. BMC Bioinformatics, 2018, 19, 343.	2.6	39
45	In silico approaches to Zika virus drug discovery. Expert Opinion on Drug Discovery, 2018, 13, 825-835.	5.0	9
46	Recent developments in vaccines and biological therapies against Japanese encephalitis virus. Expert Opinion on Biological Therapy, 2018, 18, 851-864.	3.1	17
47	Oral Mucosa-Derived Induced Pluripotent Stem Cells from Patients with Ectrodactyly-Ectodermal Dysplasia-Clefting Syndrome. Cellular Reprogramming, 2018, 20, 215-224.	0.9	6
48	Ongoing and emerging arbovirus threats in Europe. Journal of Clinical Virology, 2018, 107, 38-47.	3.1	102
49	Mycobacterium tuberculosis-induced miR-155 subverts autophagy by targeting ATG3 in human dendritic cells. PLoS Pathogens, 2018, 14, e1006790.	4.7	100
50	KDM2B in papillomavirus-related cancer. Oncoscience, 2018, 5, 159-160.	2.2	1
51	Viral load of EBV DNAemia is a predictor of EBV-related post-transplant lymphoproliferative disorders in pediatric renal transplant recipients. Pediatric Nephrology, 2017, 32, 1433-1442.	1.7	36
52	Human to human transmission of arthropod-borne pathogens. Current Opinion in Virology, 2017, 22, 13-21.	5.4	22
53	Current views on Zika virus vaccine development. Expert Opinion on Biological Therapy, 2017, 17, 1185-1192.	3.1	18
54	Validation of 34betaE12 immunoexpression in clear cell papillary renal cell carcinoma as a sensitive biomarker. Pathology, 2017, 49, 10-18.	0.6	30

#	Article	IF	Citations
55	Genome editing technologies to fight infectious diseases. Expert Review of Anti-Infective Therapy, 2017, 15, 1001-1013.	4.4	10
56	Zika virus infection in semen: effect on human reproduction. Lancet Infectious Diseases, The, 2017, 17, 1107-1109.	9.1	15
57	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
58	Specific detection of dengue and Zika virus antibodies using envelope proteins with mutations in the conserved fusion loop. Emerging Microbes and Infections, 2017, 6, 1-9.	6.5	37
59	Cervical cancer screening in women vaccinated against human papillomavirus infection: Recommendations from a consensus conference. Preventive Medicine, 2017, 98, 21-30.	3.4	49
60	Down-regulation of microRNA-146a is associated with high-risk human papillomavirus infection and epidermal growth factor receptor overexpression in penile squamous cell carcinoma. Human Pathology, 2017, 61, 33-40.	2.0	34
61	Reprogramming Methods Do Not Affect Gene Expression Profile of Human Induced Pluripotent Stem Cells. International Journal of Molecular Sciences, 2017, 18, 206.	4.1	24
62	Reconstructing the recent West Nile virus lineage 2 epidemic in Europe and Italy using discrete and continuous phylogeography. PLoS ONE, 2017, 12, e0179679.	2.5	48
63	Plasmodium knowlesi malaria in a traveller returning from the Philippines to Italy, 2016. New Microbiologica, 2017, 40, 291-294.	0.1	5
64	Fatal Case of West Nile Neuroinvasive Disease in Bulgaria. Emerging Infectious Diseases, 2016, 22, 2203-2204.	4.3	16
65	Characterization of Intra-Type Variants of Oncogenic Human Papillomaviruses by Next-Generation Deep Sequencing of the E6/E7 Region. Viruses, 2016, 8, 79.	3.3	17
66	West Nile virus neuroinvasive disease: The first confirmed case in Bulgaria. International Journal of Infectious Diseases, 2016, 53, 150.	3.3	0
67	Virological testing of cerebrospinal fluid in children aged less than 14 years with a suspected central nervous system infection: A retrospective study on 304 consecutive children from January 2012 to May 2015. European Journal of Paediatric Neurology, 2016, 20, 588-596.	1.6	12
68	Third generation sequencing technologies applied to diagnostic microbiology: benefits and challenges in applications and data analysis. Expert Review of Molecular Diagnostics, 2016, 16, 1011-1023.	3.1	33
69	Zika virus: from pathogenesis to disease control. FEMS Microbiology Letters, 2016, 363, fnw202.	1.8	62
70	Viral infections of the central nervous system in elderly patients: a retrospective study. International Journal of Infectious Diseases, 2016, 44, 8-10.	3.3	26
71	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
72	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

#	Article	IF	Citations
73	First report outside Eastern Europe of West Nile virus lineage 2 related to the Volgograd 2007 strain, northeastern Italy, 2014. Parasites and Vectors, 2015, 8, 418.	2.5	36
74	Modeling Viral Infectious Diseases and Development of Antiviral Therapies Using Human Induced Pluripotent Stem Cell-Derived Systems. Viruses, 2015, 7, 3835-3856.	3.3	26
75	Recombinant Envelope-Proteins with Mutations in the Conserved Fusion Loop Allow Specific Serological Diagnosis of Dengue-Infections. PLoS Neglected Tropical Diseases, 2015, 9, e0004218.	3.0	27
76	MiR-155 modulates the inflammatory phenotype of intestinal myofibroblasts by targeting SOCS1 in ulcerative colitis. Experimental and Molecular Medicine, 2015, 47, e164-e164.	7.7	108
77	Latest developments and challenges in the diagnosis of human West Nile virus infection. Expert Review of Anti-Infective Therapy, 2015, 13, 327-342.	4.4	39
78	Modeling HPV early promoter regulation. , 2015, 2015, 6493-6.		15
79	Changes in micro <scp>RNA</scp> expression during disease progression in patients with chronic viral hepatitis. Liver International, 2015, 35, 1324-1333.	3.9	12
80	A Prospective Study on the Predictive Value of Plasma BK Virus-DNA Load for Hemorrhagic Cystitis in Pediatric Patients After Stem Cell Transplantation. Journal of the Pediatric Infectious Diseases Society, 2015, 4, 134-142.	1.3	42
81	Immunohistochemical and HPV-related features of laryngeal adenosquamous carcinoma. American Journal of Otolaryngology - Head and Neck Medicine and Surgery, 2015, 36, 442-445.	1.3	5
82	Phylogenetic characterization of Central/Southern European lineage 2 West Nile virus: analysis of human outbreaks in Italy and Greece, 2013–2014. Clinical Microbiology and Infection, 2015, 21, 1122.e1-1122.e10.	6.0	49
83	West Nile virus infection in children. Expert Review of Anti-Infective Therapy, 2015, 13, 1373-1386.	4.4	9
84	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. PLoS ONE, 2014, 9, e87837.	2.5	32
85	Characterization of a New CDC73 Missense Mutation that Impairs Parafibromin Expression and Nucleolar Localization. PLoS ONE, 2014, 9, e97994.	2.5	30
86	Oxidative damage in the progression of chronic liver disease to hepatocellular carcinoma: An intricate pathway. World Journal of Gastroenterology, 2014, 20, 3078.	3.3	58
87	Immunogenicity, safety and tolerability of a bivalent human papillomavirus vaccine in adolescents with juvenile idiopathic arthritis. Expert Review of Vaccines, 2014, 13, 1387-1393.	4.4	18
88	Renal cell carcinoma with smooth muscle stroma lacks chromosome 3p and VHL alterations. Modern Pathology, 2014, 27, 765-774.	5. 5	32
89	Experimental Infection of Rhesus Macaques and Common Marmosets with a European Strain of West Nile Virus. PLoS Neglected Tropical Diseases, 2014, 8, e2797.	3.0	19
90	Counseling Reduces HPV Persistence in Coinfected Couples. Journal of Sexual Medicine, 2014, 11, 127-135.	0.6	11

#	Article	IF	Citations
91	Profiling of Expression of Human Papillomavirus–Related Cancer miRNAs in Penile Squamous Cell Carcinomas. American Journal of Pathology, 2014, 184, 3376-3383.	3.8	38
92	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. Journal of Medical Screening, 2014, 21, 30-37.	2.3	24
93	Reducing bias in RNA sequencing data: a novel approach to compute counts. BMC Bioinformatics, 2014, 15, S7.	2.6	51
94	Matrix-Mâ,,¢ adjuvanted envelope protein vaccine protects against lethal lineage 1 and 2 West Nile virus infection in mice. Vaccine, 2014, 32, 800-808.	3.8	28
95	Human and entomological surveillance of West Nile fever, dengue and chikungunya in Veneto Region, Italy, 2010-2012. BMC Infectious Diseases, 2014, 14, 60.	2.9	33
96	keeSeek: searching distant non-existing words in genomes for PCR-based applications. Bioinformatics, 2014, 30, 2662-2664.	4.1	6
97	Neutralizing and cross-neutralizing antibody titres induced by bivalent and quadrivalent human papillomavirus vaccines in the target population of organized vaccination programmes. Vaccine, 2014, 32, 5357-5362.	3.8	26
98	Distinguishing West Nile virus infection using a recombinant envelope protein with mutations in the conserved fusion-loop. BMC Infectious Diseases, 2014, 14, 246.	2.9	32
99	Isolation of West Nile Virus from Urine Samples of Patients with Acute Infection. Journal of Clinical Microbiology, 2014, 52, 3411-3413.	3.9	41
100	Vaccine-Induced Protection of Rhesus Macaques against Plasma Viremia after Intradermal Infection with a European Lineage 1 Strain of West Nile Virus. PLoS ONE, 2014, 9, e112568.	2.5	13
101	Next-generation sequencing technologies in diagnostic virology. Journal of Clinical Virology, 2013, 58, 346-350.	3.1	117
102	Association, prevalence, and clearance of human papillomavirus and antisperm antibodies in infected semen samples from infertile patients. Fertility and Sterility, 2013, 99, 125-131.e2.	1.0	92
103	<scp>GABA</scp> Receptors, Alcohol Dependence and Criminal Behavior. Journal of Forensic Sciences, 2013, 58, 1227-1232.	1.6	12
104	Excretion of West Nile Virus in Urine During Acute Infection. Journal of Infectious Diseases, 2013, 208, 1086-1092.	4.0	135
105	Stochastic Model-Assisted Development of Efficient Low-Dose Viral Transduction in Microfluidics. Biophysical Journal, 2013, 104, 934-942.	0.5	18
106	Accurate human papillomavirus genotyping by 454 pyrosequencing. Clinical Microbiology and Infection, 2013, 19, E428-E434.	6.0	21
107	West Nile virus and kidney disease. Expert Review of Anti-Infective Therapy, 2013, 11, 479-487.	4.4	28
108	Sperm viral infection and male infertility: focus on HBV, HCV, HIV, HPV, HSV, HCMV, and AAV. Journal of Reproductive Immunology, 2013, 100, 20-29.	1.9	113

#	Article	IF	Citations
109	Genomic comparative analysis and gene function prediction in infectious diseases: application to the investigation of a meningitis outbreak. BMC Infectious Diseases, 2013, 13, 554.	2.9	18
110	Genome Sequencing of West Nile Virus from Human Cases in Greece, 2012. Viruses, 2013, 5, 2311-2319.	3.3	27
111	Large Human Outbreak of West Nile Virus Infection in North-Eastern Italy in 2012. Viruses, 2013, 5, 2825-2839.	3.3	36
112	Antibody Responses in Humans Infected with Newly Emerging Strains of West Nile Virus in Europe. PLoS ONE, 2013, 8, e66507.	2.5	14
113	The Complex Epidemiological Scenario of West Nile Virus in Italy. International Journal of Environmental Research and Public Health, 2013, 10, 4669-4689.	2.6	39
114	Viral invasion of the amniotic cavity (VIAC) in the midtrimester of pregnancy. Journal of Maternal-Fetal and Neonatal Medicine, 2012, 25, 2002-2013.	1.5	67
115	Microfluidic-driven viral infection on cell cultures: Theoretical and experimental study. Biomicrofluidics, 2012, 6, 24127-2412712.	2.4	19
116	Human Cytomegalovirus-Specific T-Cell Immune Reconstitution in Preemptively Treated Heart Transplant Recipients Identifies Subjects at Critical Risk for Infection. Journal of Clinical Microbiology, 2012, 50, 1974-1980.	3.9	52
117	Antimicrobial Treatment and Containment Measures for an Extremely Drug-Resistant Klebsiella pneumoniae ST101 Isolate Carrying pKPN101-IT, a Novel Fully Sequenced <i>bla</i> _{KPC-2} Plasmid. Journal of Clinical Microbiology, 2012, 50, 3768-3772.	3.9	39
118	Diagnostic Utility of Human Cytomegalovirus-Specific T-Cell Response Monitoring in Predicting Viremia in Pediatric Allogeneic Stem-Cell Transplant Patients. Transplantation, 2012, 93, 536-542.	1.0	26
119	Alcohol Dependence and Criminal Behavior: Preliminary Results of an Association Study of Environmental and Genetic Factors in an <scp>I</scp> talian Male Population. Journal of Forensic Sciences, 2012, 57, 1343-1348.	1.6	5
120	Novel West Nile virus lineage 1a full genome sequences from human cases of infection in north-eastern Italy, 2011. Clinical Microbiology and Infection, 2012, 18, E541-E544.	6.0	27
121	Comparative analysis of algorithms for whole-genome assembly of pyrosequencing data. Briefings in Bioinformatics, 2012, 13, 269-280.	6.5	23
122	KPC-mediated resistance in Klebsiella pneumoniae 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. Gut Pathogens, 2012, 4, 7.	3.4	65
123	Comparison of INNO-LiPA Genotyping Extra and Hybrid Capture 2 assays for detection of carcinogenic human papillomavirus genotypes. Journal of Clinical Virology, 2012, 55, 256-261.	3.1	20
124	Urinary JCV-DNA Testing during Natalizumab Treatment May Increase Accuracy of PML Risk Stratification. Journal of NeuroImmune Pharmacology, 2012, 7, 665-672.	4.1	29
125	Surveillance for West Nile, Dengue, and Chikungunya Virus Infections, Veneto Region, Italy, 2010. Emerging Infectious Diseases, 2012, 18, 671-3.	4.3	29
126	Confined 3D microenvironment regulates early differentiation in human pluripotent stem cells. Biotechnology and Bioengineering, 2012, 109, 3119-3132.	3.3	44

#	Article	IF	Citations
127	MGMT expression and promoter methylation status may depend on the site of surgical sample collection within glioblastoma: a possible pitfall in stratification of patients?. Journal of Neuro-Oncology, 2012, 106, 33-41.	2.9	34
128	A strategy to reduce technical variability and bias in RNA sequencing data. EMBnet Journal, 2012, 18, 65.	0.6	2
129	Mechanism of Human Papillomavirus Binding to Human Spermatozoa and Fertilizing Ability of Infected Spermatozoa. PLoS ONE, 2011, 6, e15036.	2.5	122
130	Semen washing procedures do not eliminate human papilloma virus sperm infection in infertile patients. Fertility and Sterility, 2011, 96, 1077-1082.	1.0	42
131	Applications of Next-Generation Sequencing Technologies to Diagnostic Virology. International Journal of Molecular Sciences, 2011, 12, 7861-7884.	4.1	241
132	Human papillomavirus genotyping by 454 next generation sequencing technology. Journal of Clinical Virology, 2011, 52, 93-97.	3.1	67
133	Tumorlets in Familial History of Bronchopulmonary Carcinoid. Journal of Thoracic Oncology, 2011, 6, 1613-1614.	1.1	6
134	A Prospective Study on Modulation of Immunosuppression for Epstein-Barr Virus Reactivation in Pediatric Patients Who Underwent Unrelated Hematopoietic Stem-Cell Transplantation. Transplantation, 2010, 89, 1533-1540.	1.0	41
135	Distribution of human papillomavirus types in the anogenital tract of females and males. Journal of Medical Virology, 2010, 82, 1424-1430.	5.0	51
136	Alcohol dependence and glutamate decarboxylase gene polymorphisms in an Italian male population. Alcohol, 2010, 44, 407-413.	1.7	16
137	No evidence of JC virus reactivation in natalizumab treated multiple sclerosis patients: an 18 month follow-up study. Journal of Neurology, Neurosurgery and Psychiatry, 2010, 81, 1345-1350.	1.9	28
138	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 CMVâ€Specific T Cell Reconstitution in Kidney Transplant Recipients. Journal of Infectious Diseases, 2010, 202, 585-594.	4.0	93
139	Draft Genome Sequences of Two Neisseria meningitidis Serogroup C Clinical Isolates. Journal of Bacteriology, 2010, 192, 5270-5271.	2.2	2
140	Reply to Maggi et al. Journal of Infectious Diseases, 2010, 201, 1276-1277.	4.0	0
141	Human papillomavirus found in sperm head of young adult males affects the progressive motility. Fertility and Sterility, 2010, 93, 802-806.	1.0	123
142	Clinical and prognostic significance of human papillomavirus DNA in the sperm or exfoliated cells of infertile patients and subjects with risk factors. Fertility and Sterility, 2010, 94, 1723-1727.	1.0	102
143	Investigation of Intrarenal Viral Infections in Kidney Transplant Recipients Unveils an Association between Parvovirus B19 and Chronic Allograft Injury. Journal of Infectious Diseases, 2009, 199, 372-380.	4.0	33
144	Human Papillomavirus Type Distribution and Correlation with Cyto-Histological Patterns in Women from the South of Italy. Infectious Diseases in Obstetrics and Gynecology, 2009, 2009, 1-4.	1.5	9

#	Article	IF	Citations
145	Detection of Viral DNA in Kidney Graft Preservation and Washing Solutions Is Predictive of Posttransplant Infections in Pediatric Recipients. Journal of Infectious Diseases, 2009, 200, 1425-1433.	4.0	20
146	WU and KI Polyomaviruses in the Brains of HIVâ€Positive Patients With and Without Progressive Multifocal Leukoencephalopathy. Journal of Infectious Diseases, 2009, 200, 1755-1758.	4.0	24
147	Detection of WU Polyomavirus in Cerebrospinal Fluid Specimen from a Patient with AIDS and Suspected Progressive Multifocal Leukoencephalopathy. Journal of Infectious Diseases, 2009, 200, 314-315.	4.0	16
148	The extent of parathyroidectomy for HRPT2-related hyperparathyroidism. Surgery, 2009, 145, 250-251.	1.9	12
149	Investigation on the presence of polyomavirus, herpesvirus, and papillomavirus sequences in colorectal neoplasms and their association with cancer. International Journal of Cancer, 2009, 124, 2501-2503.	5.1	43
150	Investigation on human adrenocortical cell response to adenovirus and adenoviral vector infection. Journal of Cellular Physiology, 2009, 220, 45-57.	4.1	13
151	Human cytomegalovirus productively infects adrenocortical cells and induces an early cortisol response. Journal of Cellular Physiology, 2009, 221, 629-641.	4.1	14
152	Hyperparathyroidism–jaw tumor syndrome: a report of three large kindred. Langenbeck's Archives of Surgery, 2009, 394, 817-825.	1.9	87
153	Investigation of BRAFand CTNNB1 activating mutations in adrenocortical tumors. Journal of Endocrinological Investigation, 2009, 32, 597-600.	3.3	24
154	Human KI and WU polyomavirus infection in immunocompromised subjects. Journal of Clinical Virology, 2009, 45, 370.	3.1	15
155	Primary bilateral adrenal B-cell lymphoma associated with EBV and JCV infection. Infectious Agents and Cancer, 2009, 4, 1.	2.6	24
156	Expression and distribution of galanin receptor subtypes in the rat carotid body. Molecular Medicine Reports, 2009, 3, 37-41.	2.4	9
157	HSV-tk/IL-2 Gene Therapy for Glioblastoma Multiforme. Methods in Molecular Biology, 2009, 542, 529-549.	0.9	8
158	Expression of aromatase and estrogen receptors in human adrenocortical tumors. Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin, 2008, 452, 181-191.	2.8	43
159	Detection of polyomaviruses and herpesviruses in human adrenal tumors. Oncogene, 2008, 27, 857-864.	5.9	13
160	Guidelines of the Italian Society for Virology on HPV testing and vaccination for cervical cancer prevention. Infectious Agents and Cancer, 2008, 3, 14.	2.6	24
161	Clinical, genetic, and histopathologic investigation of CDC73-related familial hyperparathyroidism. Endocrine-Related Cancer, 2008, 15, 1115-1126.	3.1	57
162	Characterization of a novel complex BRAF mutation in a follicular variant papillary thyroid carcinoma European Journal of Endocrinology, 2008, 159, 77-80.	3.7	21

#	Article	IF	Citations
163	The role of 21-hydroxylase in the pathogenesis of adrenal masses: Review of the literature and focus on our own experience. Journal of Endocrinological Investigation, 2007, 30, 615-623.	3.3	19
164	Parafibromin expression, single-gland involvement, and limited parathyroidectomy in familial isolated hyperparathyroidism. Surgery, 2007, 142, 984-991.	1.9	32
165	Terapia genica dei tumori endocrini: attualità e prospettive. L Endocrinologo, 2006, 7, 194-202.	0.0	0
166	Microarray analysis during adipogenesis identifies new genes altered by antiretroviral drugs. Aids, 2006, 20, 1691-1705.	2.2	41
167	Immunohistochemical assessment of parafibromin in mouse and human tissues. Journal of Anatomy, 2006, 209, 817-827.	1.5	31
168	Clinical trials of gene therapy, virotherapy, and immunotherapy for malignant gliomas. Cancer Gene Therapy, 2006, 13, 539-554.	4.6	41
169	Topoisomerase I, IIÎ \pm and IIÎ 2 mRNA expression in peripheral blood mononuclear cells of patients with solid tumor: preliminary results. Annals of Oncology, 2006, 17, v25-v28.	1.2	5
170	126. Evaluation of Replication Competent and Replication Incompetent Adenovirus-Mediated Toxicity in Human Adrenocortical Cells. Molecular Therapy, 2006, 13, S51-S52.	8.2	0
171	Do oestrogen receptors play a role in the pathogenesis of HIV-associated lipodystrophy?. Aids, 2005, 19, 531-533.	2.2	8
172	Modulation of retrovirally driven therapeutic genes by mutant TP53 in anaplastic thyroid carcinoma. Cancer Gene Therapy, 2005, 12, 381-388.	4.6	8
173	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
174	Neuropeptide neurotensin stimulates intestinal wound healing following chronic intestinal inflammation. American Journal of Physiology - Renal Physiology, 2005, 288, G621-G629.	3.4	86
175	Shift from Conn's syndrome to Cushing's syndrome in a recurrent adrenocortical carcinoma. European Journal of Endocrinology, 2005, 153, 629-636.	3.7	16
176	Antiestrogens upregulate estrogen receptor \hat{l}^2 expression and inhibit adrenocortical H295R cell proliferation. Journal of Molecular Endocrinology, 2005, 35, 245-256.	2.5	72
177	A Pilot Study of Combined Suicide/Cytokine Gene Therapy in Two Patients with End-Stage Anaplastic Thyroid Carcinoma. Journal of Clinical Endocrinology and Metabolism, 2005, 90, 2831-2834.	3.6	16
178	Versatility of gene therapy vectors through viruses. Expert Opinion on Biological Therapy, 2005, 5, 639-662.	3.1	18
179	Loss of Growth Hormone Secretagogue Receptor 1a and Overexpression of Type 1b Receptor Transcripts in Human Adrenocortical Tumors. Oncology, 2005, 68, 414-421.	1.9	45
180	Adrenal incidentaloma in pregnancy: Clinical, molecular and immunohistochemical findings. Journal of Endocrinological Investigation, 2005, 28, 459-463.	3.3	9

#	Article	IF	CITATIONS
181	Engineered E. coli delivers therapeutic genes to the colonic mucosa. Gene Therapy, 2005, 12, 1070-1078.	4.5	50
182	Systemic efficacy of combined suicide/cytokine gene therapy in a murine model of hepatocellular carcinoma. Journal of Hepatology, 2005, 42, 728-735.	3.7	33
183	Synthesis and in Vitro and in Vivo Antitumor Activity of 2-Phenylpyrroloquinolin-4-ones. Journal of Medicinal Chemistry, 2005, 48, 3417-3427.	6.4	71
184	Differential expression of menin in sporadic pituitary adenomas Endocrine-Related Cancer, 2004, 11, 333-344.	3.1	34
185	Endocrine Aspects of Cancer Gene Therapy. Endocrine Reviews, 2004, 25, 1-44.	20.1	24
186	Retention of heterozygosity at chromosome $7p22$ and $11q13$ in aldosterone-producing tumours of patients with familial hyperaldosteronism not remediable by glucocorticoids. Journal of Human Hypertension, 2004, 18, 829-830.	2.2	7
187	Evaluation of circulating thyroid-specific transcripts as markers of thyroid cancer relapse. International Journal of Cancer, 2004, 110, 914-920.	5.1	36
188	Gene therapy for thyroid cancer. Expert Opinion on Biological Therapy, 2004, 4, 1225-1239.	3.1	12
189	360 Retroviral-mediated combined suicide and immunomodulating gene therapy of hepatocellular carcinoma (HCC): An in vitro and in vivo study. Journal of Hepatology, 2004, 40, 108-109.	3.7	2
190	Prevalence and natural history of adrenal incidentalomas. European Journal of Endocrinology, 2003, 149, 273-285.	3.7	500
191	Gene therapy of thyroid cancer via retrovirally-driven combined expression of human interleukin-2 and herpes simplex virus thymidine kinase. European Journal of Endocrinology, 2003, 148, 73-80.	3.7	38
192	In SituAnalysis of Human Menin in Normal and Neoplastic Pancreatic Tissues: Evidence for Differential Expression in Exocrine and Endocrine Cells. Journal of Clinical Endocrinology and Metabolism, 2003, 88, 3893-3901.	3.6	19
193	Transcriptionally Targeted Retroviral Vector for Combined Suicide and Immunomodulating Gene Therapy of Thyroid Cancer. Journal of Clinical Endocrinology and Metabolism, 2002, 87, 5304-5311.	3.6	35
194	Anticoagulant Prophylaxis Markedly Reduces Thromboembolic Complications in Cushing's Syndrome. Journal of Clinical Endocrinology and Metabolism, 2002, 87, 3662-3666.	3.6	141
195	Development of overt Cushing's syndrome in patients with adrenal incidentaloma. European Journal of Endocrinology, 2002, 146, 61-66.	3.7	140
196	Quantitative assessment of CYP11B1 and CYP11B2 expression in aldosterone-producing adenomas. European Journal of Endocrinology, 2002, 147, 795-802.	3.7	58
197	Circadian Blood Pressure Patterns and Life Stress. Psychotherapy and Psychosomatics, 2002, 71, 350-356.	8.8	24
198	Development of retroviral vectors for combined suicide and immunomodulating gene therapy of hepatocellular carcinoma (HCC). Journal of Hepatology, 2002, 36, 161.	3.7	0

#	Article	IF	Citations
199	Vaginal dysplastic lesions in women with hysterectomy and receiving radiotherapy are linked to high-risk human papillomavirus. Journal of Medical Virology, 2002, 67, 401-405.	5.0	21
200	Anticoagulant Prophylaxis Markedly Reduces Thromboembolic Complications in Cushing's Syndrome. Journal of Clinical Endocrinology and Metabolism, 2002, 87, 3662-3666.	3.6	118
201	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 (Lys408â†'Asn) in the Factor X Gene. Thrombosis Research, 2001, 101, 219-230.	1.7	25
202	Cushing's syndrome. Lancet, The, 2001, 357, 783-791.	13.7	332
203	MULTIPLE ENDOCRINE NEOPLASIA TYPE 1 AND ADRENAL LESIONS. Journal of Urology, 2001, 166, 24-27.	0.4	39
204	Overnight dexamethasone suppression of cortisol is associated with radiocholesterol uptake patterns in adrenal incidentalomas. European Journal of Endocrinology, 2001, 145, 223-224.	3.7	17
205	Scintigraphic patterns of adrenocortical carcinoma: morpho-functional correlates. European Journal of Endocrinology, 2001, 145, 743-748.	3.7	20
206	Molecular analysis of CDKN1C and TP53 in sporadic adrenal tumors. European Journal of Endocrinology, 2001, 145, 207-212.	3.7	78
207	MULTIPLE ENDOCRINE NEOPLASIA TYPE 1 AND ADRENAL LESIONS. Journal of Urology, 2001, , 24-27.	0.4	1
208	The Diagnosis of Cushing's Syndrome. Archives of Internal Medicine, 2000, 160, 3045.	3.8	76
209	New perspectives for gene therapy in endocrinology. European Journal of Endocrinology, 2000, 143, 447-466.	3.7	23
210	DIAGNOSIS AND MANAGEMENT OF ADRENAL INCIDENTALOMAS. Journal of Urology, 2000, 163, 398-407.	0.4	91
211	DIAGNOSIS AND MANAGEMENT OF ADRENAL INCIDENTALOMAS. Journal of Urology, 2000, , 398.	0.4	4
212	Risk Factors and Long-Term Follow-Up of Adrenal Incidentalomas 1. Journal of Clinical Endocrinology and Metabolism, 1999, 84, 520-526.	3.6	203
213	Mutations in CYP11B1 Gene Converting $11\hat{A}$ -Hydroxylase into an Aldosterone-Producing Enzyme Are Not Present in Aldosterone-Producing Adenomas. Journal of Clinical Endocrinology and Metabolism, 1999, 84, 4228-4231.	3.6	23
214	Risk Factors and Long-Term Follow-Up of Adrenal Incidentalomas. Journal of Clinical Endocrinology and Metabolism, 1999, 84, 520-526.	3.6	173
215	CommentIs There a Role for Low Doses of Mitotane (0,p'-DDD) as Adjuvant Therapy in Adrenocortical Carcinoma?. Journal of Clinical Endocrinology and Metabolism, 1999, 84, 1488-1488.	3.6	17
216	Effect of Octreotide on 24-h Blood Pressure Profile in Acromegaly. American Journal of Hypertension, 1998, 11, 591-596.	2.0	13

#	ARTICLE	IF	CITATION
217	Zona fasciculata-like histotype and aldosterone response to upright posture are not related in aldosterone-producing adenomas. Experimental and Clinical Endocrinology and Diabetes, 1998, 106, 74-78.	1.2	16
218	Age-Related Changes in Glucocorticoid Fast Feedback Inhibition of Adrenocorticotropin in Man1. Journal of Clinical Endocrinology and Metabolism, 1998, 83, 1380-1383.	3.6	57
219	Incidentally Discovered Adrenal Tumors: Endocrine and Scintigraphic Correlates 1. Journal of Clinical Endocrinology and Metabolism, 1998, 83, 55-62.	3.6	160
220	Paclitaxel Is an Effective Antiproliferative Agent on the Human NCI-H295 Adrenocortical Carcinoma Cell Line. Chemotherapy, 1998, 44, 129-134.	1.6	28
221	Incidentally Discovered Adrenal Tumors: Endocrine and Scintigraphic Correlates. Journal of Clinical Endocrinology and Metabolism, 1998, 83, 55-62.	3.6	127
222	Age-Related Changes in Glucocorticoid Fast Feedback Inhibition of Adrenocorticotropin in Man. Journal of Clinical Endocrinology and Metabolism, 1998, 83, 1380-1383.	3.6	44
223	Coexistence of Aldosteronoma and Contralateral Nonfunctioning Adrenal Adenoma in Primary Aldosteronism. American Journal of Hypertension, 1997, 10, 476-478.	2.0	27
224	Adrenocortical Carcinoma: Experience in 45 Patients. Oncology, 1997, 54, 490-496.	1.9	76
225	Effect of surgical treatment on hypertension in Cushing's syndrome. American Journal of Hypertension, 1996, 9, 77-80.	2.0	43
226	Effects of taxol on the human NCI-H295 adrenocortical carcinoma cell line. Endocrine Research, 1996, 22, 709-715.	1.2	31