MichaÅ, Witt

List of Publications by Year
in descending order

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71	2,165	257101	243296
papers	citations	24 h-index	44 g-index

71	71	71	3001
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	DNAI2 Mutations Cause Primary Ciliary Dyskinesia with Defects in the Outer Dynein Arm. American Journal of Human Genetics, 2008, 83, 547-558.	2.6	242
2	Best practice guidelines for molecular genetic diagnosis of cystic fibrosis and CFTR-related disorders â€“ updated European recommendations. European Journal of Human Genetics, 2009, 17, 51-65.	1.4	207
3	A rapid method for detection of Y-chromosomal DNA from dried blood specimens by the polymerase chain reaction. Human Genetics, 1989, 82, 271-274.	1.8	143
4	Current genetic methodologies in the identification of disaster victims and in forensic analysis. Journal of Applied Genetics, 2012, 53, 41-60.	1.0	110
5	Ullrich-Turner syndrome with a small ring X chromosome and presence of mental retardation. American Journal of Medical Genetics Part A, 1992, 43, 996-1005.	2.4	97
6	Recent advances in primary ciliary dyskinesia genetics. Journal of Medical Genetics, 2015, 52, 1-9.	1.5	94
7	An international registry for primary ciliary dyskinesia. European Respiratory Journal, 2016, 47, 849-859.	3.1	80
8	RPGR mutations might cause reduced orientation of respiratory cilia. Pediatric Pulmonology, 2013, 48, 352-363.	1.0	78
9	Effects of age and gender on micronucleus and chromosome nondisjunction frequencies in centenarians and younger subjects. Mutagenesis, 2007, 22, 195-200.	1.0	65
10	Impact of SNPs on methylation readouts by Illumina Infinium HumanMethylation450 BeadChip Array: implications for comparative population studies. BMC Genomics, 2015, 16, 1003.	1.2	61
11	Primary ciliary dyskinesia: genes, candidate genes and chromosomal regions. Journal of Applied Genetics, 2004, 45, 347-61.	1.0	61
12	Mutations in Radial Spoke Head Genes and Ultrastructural Cilia Defects in East-European Cohort of Primary Ciliary Dyskinesia Patients. PLoS ONE, 2012, 7, e33667.	1.1	53
13	Tâ€cell acute lymphoblastic leukaemia: recent molecular biology findings. British Journal of Haematology, 2012, 156, 303-315.	1.2	52
14	Longitudinal Follow-Up of Exocrine Pancreatic Function in Pancreatic Sufficient Cystic Fibrosis Patients Using the Fecal Elastase-1 Test. Journal of Pediatric Gastroenterology and Nutrition, 2003, 36, 474-478.	0.9	47
15	Correlation Between the Level of Cytogenetic Aberrations in Cultured Human Lymphocytes and the Age and Gender of Donors. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2006, 61, 763-772.	1.7	37
16	PTEN abnormalities predict poor outcome in children with Tâ€cell acute lymphoblastic leukemia treated according to ALL ICâ€BFM protocols. American Journal of Hematology, 2019, 94, E93-E96.	2.0	36
17	The EVI-1 gene â€” its role in pathogenesis of human leukemias. Leukemia Research, 2000, 24, 553-558.	0.4	34
18	Population specificity of the DNAI1 gene mutation spectrum in primary ciliary dyskinesia (PCD). Respiratory Research, 2010, 11, 174.	1.4	33

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19	Gene expression studies in cells from primary ciliary dyskinesia patients identify 208 potential ciliary genes. Human Genetics, 2011, 129, 283-293.	1.8	33
20	Identification of Endogenous Control miRNAs for RT-qPCR in T-Cell Acute Lymphoblastic Leukemia. International Journal of Molecular Sciences, 2018, 19, 2858.	1.8	32
21	DNA methylation pattern is altered in childhood T-cell acute lymphoblastic leukemia patients as compared with normal thymic subsets: insights into CpG island methylator phenotype in T-ALL. Leukemia, 2012, 26, 367-371.	3.3	31
22	Truncating mutations in exons 20 and 21 of OFD1 can cause primary ciliary dyskinesia without associated syndromic symptoms. Journal of Medical Genetics, 2019, 56, 769-777.	1.5	31
23	Aminoglycoside-stimulated readthrough of premature termination codons in selected genes involved in primary ciliary dyskinesia. RNA Biology, 2016, 13, 1041-1050.	1.5	30
24	Manifestations of ageing at the cytogenetic level. Journal of Applied Genetics, 2003, 44, 383-99.	1.0	29
25	Feedback of Individual Genetic Results to Research Participants: Is It Feasible in Europe?. Biopreservation and Biobanking, 2016, 14, 241-248.	0.5	24
26	hsa-miR-20b-5p and hsa-miR-363-3p Affect Expression of PTEN and BIM Tumor Suppressor Genes and Modulate Survival of T-ALL Cells In Vitro. Cells, 2020, 9, 1137.	1.8	23
27	Partial CFTR genotyping and characterisation of cystic fibrosis patients with myocardial fibrosis and necrosis. Clinical Genetics, 2000, 57, 56-60.	1.0	22
28	PCD and RP: X-linked inheritance of both disorders?. Pediatric Pulmonology, 2004, 38, 88-89.	1.0	21
29	CFTR Mutations Spectrum and the Efficiency of Molecular Diagnostics in Polish Cystic Fibrosis Patients. PLoS ONE, 2014, 9, e89094.	1.1	20
30	Exclusion of Chromosome 7 for Kartagener Syndrome but Suggestion of Linkage in Families with Other Forms of Primary Ciliary Dyskinesia. American Journal of Human Genetics, 1999, 64, 313-317.	2.6	19
31	Comprehensive Investigation of miRNome Identifies Novel Candidate miRNA-mRNA Interactions Implicated in T-Cell Acute Lymphoblastic Leukemia. Neoplasia, 2019, 21, 294-310.	2.3	19
32	Apparent X-linked primary ciliary dyskinesia associated with retinitis pigmentosa and a hearing loss. Journal of Applied Genetics, 2004, 45, 107-10.	1.0	19
33	Sequence analysis of 21 genes located in the Kartagener syndrome linkage region on chromosome 15q. European Journal of Human Genetics, 2008, 16, 688-695.	1.4	18
34	CFAP300: Mutations in Slavic Patients with Primary Ciliary Dyskinesia and a Role in Ciliary Dynein Arms Trafficking. American Journal of Respiratory Cell and Molecular Biology, 2019, 61, 440-449.	1.4	18
35	BCL11B, FLT3, NOTCH1 and FBXW7 mutation status in T-cell acute lymphoblastic leukemia patients. Blood Cells, Molecules, and Diseases, 2013, 50, 33-38.	0.6	17
36	Ciliary Genes Are Down-Regulated in Bronchial Tissue of Primary Ciliary Dyskinesia Patients. PLoS ONE, 2014, 9, e88216.	1.1	17

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37	European context of the diversity and phylogenetic position of SARS-CoV-2 sequences from Polish COVID-19 patients. Journal of Applied Genetics, 2021, 62, 327-337.	1.0	15
38	Implementation of the standard strategy for identification of Ig/TCR targets for minimal residual disease diagnostics in B-cell precursor ALL pediatric patients: Polish experience. Archivum Immunologiae Et Therapiae Experimentalis, 2008, 56, 409-418.	1.0	13
39	Pattern of immunoglobulin and T-cell receptor (Ig/TCR) gene rearrangements in Polish pediatric acute lymphoblastic leukemia patientsâ€"implications for RQ-PCR-based assessment of minimal residual disease. Leukemia Research, 2006, 30, 1119-1125.	0.4	12
40	Donor lymphocyte infusion followed by interferon-Î± plus low dose cyclosporine A for modulation of donor CD3 cells activity with monitoring of minimal residual disease and cellular chimerism in a patient with first hematologic relapse of chronic myelogenous leukemia after allogeneic bone marrow transplantation. Leukemia Research, 2001, 25, 353-357.	0.4	11
41	Association of germline genetic variants in RFC, IL15 and VDR genes with minimal residual disease in pediatric B-cell precursor ALL. Scientific Reports, 2016, 6, 29427.	1.6	11
42	In vitro culturing of ciliary respiratory cellsâ€"a model for studies of genetic diseases. Journal of Applied Genetics, 2011, 52, 39-51.	1.0	10
43	DNA Methylation in T-Cell Acute Lymphoblastic Leukemia: In Search for Clinical and Biological Meaning. International Journal of Molecular Sciences, 2021, 22, 1388.	1.8	10
44	ZMYND10 - Mutation Analysis in Slavic Patients with Primary Ciliary Dyskinesia. PLoS ONE, 2016, 11, e0148067.	1.1	10
45	In vitro differentiation of ciliated cells in ALI-cultured human airway epithelium â€“ The framework for functional studies on airway differentiation in ciliopathies. European Journal of Cell Biology, 2022, 101, 151189.	1.6	10
46	Infant acute bilineal leukemia. Leukemia Research, 2009, 33, 1005-1008.	0.4	9
47	Hematopoietic chimerism after allogeneic stem cell transplantation: a comparison of quantitative analysis by automated DNA sizing and fluorescent in situhybridization. BMC Hematology, 2005, 5, 1.	2.6	8
48	A Closer Look at Frederic Chopin's Cause of Death. American Journal of Medicine, 2018, 131, 211-212.	0.6	8
49	Cystic fibrosis--a probable cause of FrÃ©dÃ©ric Chopin's suffering and death. Journal of Applied Genetics, 2003, 44, 77-84.	1.0	8
50	CRISPRi for specific inhibition of miRNA clusters and miRNAs with high sequence homology. Scientific Reports, 2022, 12, 6297.	1.6	8
51	Molecular Assessment of Post-BMT Chimerism Using Various Biologic Specimens and Automated DNA Sizing Technology. Journal of Hematotherapy and Stem Cell Research, 2000, 9, 263-268.	1.8	7
52	Immunoglobulin/T-cell receptor gene rearrangements in the diagnostic paradigm of pediatric patients with T-cell acute lymphoblastic leukemia. Leukemia and Lymphoma, 2012, 53, 1425-1428.	0.6	6
53	Disease not genetic but infectious: multiple tuberculomas and fibrinous pericarditis as symptoms pathognomonic for tuberculosis of Frederic Chopin. Journal of Applied Genetics, 2018, 59, 471-473.	1.0	6
54	Discrimination between human populations using a small number of differentially methylated CpG sites: a preliminary study using lymphoblastoid cell lines and peripheral blood samples of European and Chinese origin. BMC Genomics, 2020, 21, 706.	1.2	6

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55	How far musicality and perfect pitch are derived from genetic factors?. Journal of Applied Genetics, 2020, 61, 407-414.	1.0	6
56	The Role of Acrosomal Enzymes in Lymphocytes Stimulation by Spermatozoa. American Journal of Reproductive Immunology: AJRI: Official Journal of the American Society for the Immunology of Reproduction and the International Coordination Committee for Immunology of Reproduction, 1984, 5, 129-132.	1.2	5
57	Correlation of phenotypic and genetic heterogeneity in cystic fibrosis: Variability in sweat electrolyte levels contributes to heterogeneity and is increased with the XV-2c/KM19 B haplotype. American Journal of Medical Genetics Part A, 1991, 39, 137-143.	2.4	5
58	A simplified method for detection of the mutations predominantly causing cystic fibrosis and phenylketonuria in Polish families. Clinical Genetics, 1993, 44, 44-45.	1.0	5
59	Costâ€effective screening of <scp>DNMT</scp>3A coding sequence identifies somatic mutation in pediatric Tâ€cell acute lymphoblastic leukemia. European Journal of Haematology, 2017, 99, 514-519.	1.1	4
60	Genetic testingâ€"whether to allow complete freedom? Direct to consumer tests versus genetic tests for medical purposes. Journal of Applied Genetics, 2022, 63, 119-126.	1.0	4
61	Carrier status for 3 most frequentCFTR mutations in Polish PCD/KS patients: lack of association with the primary ciliary dyskinesia phenotype. Journal of Applied Genetics, 2007, 48, 85-88.	1.0	3
62	Access to medicines for rare diseases: beating the drum for primary ciliary dyskinesia. ERJ Open Research, 2020, 6, 00377-2020.	1.1	3
63	A cystic fibrosis patient homozygous for 621 + 1Gât'T mutation has a severe pulmonary disease, mild pancreatic insufficiency and a gastroâ€esophageal reflux. Clinical Genetics, 1996, 50, 149-151.	1.0	2
64	The 102-year old woman with translocation (7;12) and infertility in anamnesis. Journal of Applied Genetics, 2003, 44, 425-7.	1.0	2
65	Perspectives for Primary Ciliary Dyskinesia. International Journal of Molecular Sciences, 2022, 23, 4122.	1.8	2
66	Inheritance vs. infectivity as a mechanism of malady and death of Frederic Chopin. Journal of Applied Genetics, 2021, 62, 607-611.	1.0	1
67	miR106a-363 Cluster Has Oncogenic Potential in Childhood T-Cell Acute Lymphoblastic Leukemia. Blood, 2018, 132, 5142-5142.	0.6	1
68	Multiomics to investigate the mechanisms contributing to repression of PTPRC and SOCS2 in pediatric Tâ€ALL: Focus on miRâ€363â€3p and promoter methylation. Genes Chromosomes and Cancer, 0, , .	1.5	1
69	Chimerism Following Allogeneic Transplantation of Hematopoietic Stem Cells. Principles and Practice, 2012, , 255-273.	0.3	0
70	Analysis of Minimal Residual Disease with the Use of Rearrangements of Ig/TCR Genes Through RQ-PCR. Principles and Practice, 2012, , 363-385.	0.3	0
71	Post-Transplant Chimerism Analysis Through STR-PCR and RQ-PCR. Principles and Practice, 2012, , 341-362.	0.3	0