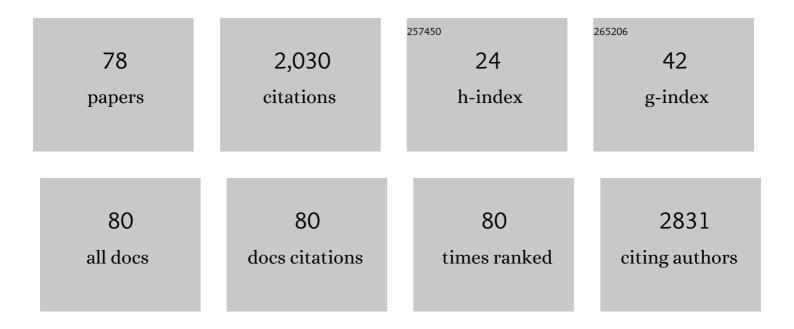
List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/807003/publications.pdf Version: 2024-02-01



| #  | Article  | IF   | CITATIONS |
|----|--|------|-----------|
| 1  | Concordance, disease progression, and heritability of coeliac disease in Italian twins. Gut, 2006, 55, 803-808.  | 12.1 | 155       |
| 2  | New polymorphisms in the IL-10 promoter region. Genes and Immunity, 2000, 1, 231-233.  | 4.1  | 98        |
| 3  | Two single-nucleotide polymorphisms in the 5? and 3? ends of the osteopontin gene contribute to susceptibility to systemic lupus erythematosus. Arthritis and Rheumatism, 2005, 52, 539-547.   | 6.7  | 94        |
| 4  | High levels of osteopontin associated with polymorphisms in its gene are a risk factor for development of autoimmunity/lymphoproliferation. Blood, 2003, 103, 1376-1382.   | 1.4  | 90        |
| 5  | Circulating Platelet-Derived Extracellular Vesicles Are a Hallmark of Sars-Cov-2 Infection. Cells, 2021, 10, 85.   | 4.1  | 87        |
| 6  | Long-term sequelae are highly prevalent one year after hospitalization for severe COVID-19. Scientific Reports, 2021, 11, 22666.   | 3.3  | 84        |
| 7  | Genetic Variants Associated with Increased Risk of Malignant Pleural Mesothelioma: A Genome-Wide<br>Association Study. PLoS ONE, 2013, 8, e61253.  | 2.5  | 71        |
| 8  | Homozygous tandem duplication within the gene encoding the Î <sup>2</sup> -subunit of rod phosphodiesterase as a cause for autosomal recessive retinitis pigmentosa. Human Mutation, 1995, 5, 228-234.                               | 2.5  | 68        |
| 9  | Identification by Denaturing High-Performance Liquid Chromatography of Numerous Polymorphisms<br>in a Candidate Region for Multiple Sclerosis Susceptibility. Genomics, 1999, 56, 247-253.   | 2.9  | 66        |
| 10 | Osteopontin gene haplotypes correlate with multiple sclerosis development and progression. Journal of Neuroimmunology, 2005, 163, 172-178.   | 2.3  | 66        |
| 11 | Evidence for gene conversion in the generation of extensive polymorphism in the promoter of the growth hormone gene. Human Genetics, 1997, 100, 249-255.   | 3.8  | 61        |
| 12 | Frequency of genetic defects in combined pituitary hormone deficiency: a systematic review and analysis of a multicentre Italian cohort. Clinical Endocrinology, 2015, 83, 849-860.  | 2.4  | 57        |
| 13 | Immunoproteasome LMP2 60HH Variant Alters MBP Epitope Generation and Reduces the Risk to Develop<br>Multiple Sclerosis in Italian Female Population. PLoS ONE, 2010, 5, e9287.   | 2.5  | 56        |
| 14 | Genetic causes of isolated and combined pituitary hormone deficiency. Best Practice and Research in<br>Clinical Endocrinology and Metabolism, 2016, 30, 679-691.   | 4.7  | 53        |
| 15 | Polymorphisms in DNA repair genes as risk factors for asbestos-related malignant mesothelioma in a<br>general population study. Mutation Research - Fundamental and Molecular Mechanisms of<br>Mutagenesis, 2006, 599, 124-134.      | 1.0  | 52        |
| 16 | Determination of SNP allele frequencies in pooled DNAs by primer extension genotyping and denaturing high-performance liquid chromatography. Journal of Proteomics, 2001, 47, 101-110.   | 2.4  | 46        |
| 17 | Copy number variants analysis in a cohort of isolated and syndromic developmental delay/intellectual disability reveals novel genomic disorders, position effects and candidate disease genes. Clinical Genetics, 2017, 92, 415-422. | 2.0  | 43        |
| 18 | Genetics of Multiple Sclerosis. Molecular Diagnosis and Therapy, 2002, 2, 37-58.   | 3.3  | 37        |

| #  | Article  | IF  | CITATIONS |
|----|--|-----|-----------|
| 19 | Association tests with systemic lupus erythematosus (SLE) of IL10 markers indicate a direct<br>involvement of a CA repeat in the 5′ regulatory region. Genes and Immunity, 2002, 3, 454-463.   | 4.1 | 36        |
| 20 | Prolactin and prolactin receptor gene polymorphisms in multiple sclerosis and systemic lupus<br>erythematosus. Human Immunology, 2003, 64, 274-284.  | 2.4 | 34        |
| 21 | XRCC1 and ERCC1 variants modify malignant mesothelioma risk: A case–control study. Mutation<br>Research - Fundamental and Molecular Mechanisms of Mutagenesis, 2011, 708, 11-20.   | 1.0 | 34        |
| 22 | A family-based study does not confirm the association of MYO9B with celiac disease in the Italian population. Genes and Immunity, 2006, 7, 606-608.  | 4.1 | 28        |
| 23 | CD45 and multiple sclerosis: the exon 4 C77G polymorphism (additional studies and meta-analysis) and new markers. Journal of Neuroimmunology, 2003, 140, 216-221.  | 2.3 | 27        |
| 24 | Rapid Method for Detection of Extra (TA) in the Promoter of the Bilirubin-UDP-Glucuronosyl<br>Transferase 1 Gene Associated with Gilbert Syndrome. Clinical Chemistry, 2000, 46, 129-131.  | 3.2 | 26        |
| 25 | Unexpectedly high prevalence of rare genetic disorders in kidney transplant recipients with an unknown causal nephropathy. Clinical Transplantation, 2014, 28, 995-1003.   | 1.6 | 26        |
| 26 | A Recurrent Signal Peptide Mutation in the Growth Hormone Releasing Hormone Receptor with<br>Defective Translocation to the Cell Surface and Isolated Growth Hormone Deficiency. Journal of<br>Clinical Endocrinology and Metabolism, 2009, 94, 3939-3947. | 3.6 | 25        |
| 27 | IL12B Polymorphism and Type 1 Diabetes in the Italian Population: A Case-Control Study. Diabetes, 2002, 51, 1649-1650.   | 0.6 | 24        |
| 28 | Two new PROP1 gene mutations responsible for compound pituitary hormone deficiency. Clinical Genetics, 2003, 64, 142-147.  | 2.0 | 24        |
| 29 | ICOS gene haplotypes correlate with IL10 secretion and multiple sclerosis evolution. Journal of Neuroimmunology, 2007, 186, 193-198.   | 2.3 | 24        |
| 30 | A Novel Deletion in theGH1Gene Including the IVS3 Branch Site Responsible for Autosomal Dominant<br>Isolated Growth Hormone Deficiency. Journal of Clinical Endocrinology and Metabolism, 2006, 91,<br>980-986.  | 3.6 | 22        |
| 31 | Metabolomics Diagnosis of COVID-19 from Exhaled Breath Condensate. Metabolites, 2021, 11, 847.   | 2.9 | 22        |
| 32 | A Functional Common Polymorphism in the Vitamin D-Responsive Element of the <i>GH1</i> Promoter<br>Contributes to Isolated Growth Hormone Deficiency. Journal of Clinical Endocrinology and<br>Metabolism, 2008, 93, 1005-1012.                            | 3.6 | 21        |
| 33 | Genetic variations at the human <i>growth hormone receptor (GHR)</i> gene locus are associated with idiopathic short stature. Journal of Cellular and Molecular Medicine, 2017, 21, 2985-2999.   | 3.6 | 19        |
| 34 | The IL12B gene does not confer susceptibility to coeliac disease. Tissue Antigens, 2002, 59, 70-72.  | 1.0 | 17        |
| 35 | A whole genome screen for linkage disequilibrium in multiple sclerosis performed in a continental<br>Italian population. Journal of Neuroimmunology, 2003, 143, 97-100.  | 2.3 | 17        |
| 36 | Novel GLI 2 mutations identified in patients with Combined Pituitary Hormone Deficiency ( CPHD ):<br>evidence for a pathogenic effect by functional characterization. Clinical Endocrinology, 2018, 90,<br>449-456.  | 2.4 | 17        |

| #  | Article  | IF  | CITATIONS |
|----|--|-----|-----------|
| 37 | Genetic defects in GH synthesis and secretion. European Journal of Endocrinology, 2004, 151 Suppl 1, S3-S9.  | 3.7 | 16        |
| 38 | Effects of Growth Hormone (GH) Therapy Withdrawal on Glucose Metabolism in Not Confirmed GH<br>Deficient Adolescents at Final Height. PLoS ONE, 2014, 9, e87157.   | 2.5 | 16        |
| 39 | Chronic renal failure of unknown origin is caused by <i><scp>HNF1B</scp></i> mutations in 9% of adult patients: A single centre cohort analysis. Nephrology, 2014, 19, 202-209.  | 1.6 | 16        |
| 40 | A novel HESX1 splice mutation causes isolated GH deficiency by interfering with mRNA processing.<br>European Journal of Endocrinology, 2011, 164, 705-713.   | 3.7 | 14        |
| 41 | Diels–Alder Reactions of 2-Vinylindoles with Cyclic Dienophiles: Synthesis of [c]-Annulated<br>Tetrahydrocarbazoles. Synlett, 2012, 23, 2913-2918.   | 1.8 | 13        |
| 42 | A 5.8ÂMb interstitial deletion on chromosome Xq21.1 in a boy with intellectual disability, cleft palate,<br>hearing impairment and combined growth hormone deficiency. BMC Medical Genetics, 2015, 16, 74.   | 2.1 | 13        |
| 43 | HLA supratypes in an Italian population. Immunogenetics, 1994, 39, 114-20.   | 2.4 | 12        |
| 44 | A variation in a Pit-1 site in the growth hormone gene (GH1) promoter induces a differential transcriptional activity. Molecular and Cellular Endocrinology, 2006, 249, 51-57.   | 3.2 | 12        |
| 45 | A 18p11.23-p11.31 microduplication in a boy with psychomotor delay, cerebellar vermis hypoplasia, chorioretinal coloboma, deafness and GH deficiency. Molecular Cytogenetics, 2016, 9, 89.   | 0.9 | 12        |
| 46 | Variants in the 5′UTR reduce SHOX expression and contribute to SHOX haploinsufficiency. European<br>Journal of Human Genetics, 2021, 29, 110-121.  | 2.8 | 12        |
| 47 | Reassessment of the Specificity of Lens Opacities in Myotonic Dystrophy. Ophthalmic Research, 1996, 28, 224-229.   | 1.9 | 11        |
| 48 | Identification of single nucleotide variations in the coding and regulatory regions of the<br>myelin-associated glycoprotein gene and study of their association with multiple sclerosis. Journal of<br>Neuroimmunology, 2002, 126, 196-204.                                 | 2.3 | 11        |
| 49 | Association of the (CA) <sub>n</sub> repeat polymorphism of insulinâ€like growth factorâ€l and â^202 A/C<br>IGFâ€binding proteinâ€3 promoter polymorphism with adult height in patients with severe growth<br>hormone deficiency. Clinical Endocrinology, 2012, 76, 683-690. | 2.4 | 11        |
| 50 | Improving clinical diagnosis in SHOX deficiency: the importance of growth velocity. Pediatric<br>Research, 2018, 83, 438-444.  | 2.3 | 11        |
| 51 | Co-occurrence of genomic imbalances on Xp22.1 in the SHOX region and 15q25.2 in a girl with short stature, precocious puberty, urogenital malformations and bone anomalies. BMC Medical Genomics, 2019, 12, 5.   | 1.5 | 11        |
| 52 | Testing for the cytosine insertion in the VNTR of the MUC1 gene in a cohort of Italian patients with autosomal dominant tubulointerstitial kidney disease. Journal of Nephrology, 2016, 29, 451-455.   | 2.0 | 10        |
| 53 | The first case of the <i>TARDBP</i> p.G294V mutation in a homozygous state: is a single pathogenic allele sufficient to cause ALS?. Amyotrophic Lateral Sclerosis and Frontotemporal Degeneration, 2020, 21, 273-279.  | 1.7 | 10        |
| 54 | Gametic association of HSP70â€1 promoter region alleles and their inclusion in extended HLA haplotypes. Tissue Antigens, 1993, 42, 62-66.  | 1.0 | 9         |

| #  | Article   | IF   | CITATIONS |
|----|---|------|-----------|
| 55 | Invasive meningococcal disease in three siblings with hereditary deficiency of the 8th component of complement: evidence for the importance of an early diagnosis. Orphanet Journal of Rare Diseases, 2016, 11, 64. | 2.7  | 9         |
| 56 | Novel Mutations in the GH Gene (GH1) Uncover Putative Splicing Regulatory Elements. Endocrinology, 2014, 155, 1786-1792.  | 2.8  | 8         |
| 57 | Study of Two Ectopeptidases in the Susceptibility to Celiac Disease: Two Newly Identified<br>Polymorphisms of Dipeptidylpeptidase IV. Journal of Pediatric Gastroenterology and Nutrition, 2000,<br>30, 464-466.    | 1.8  | 7         |
| 58 | A Long Contiguous Stretch of Homozygosity Disclosed a Novel STAG3 Biallelic Pathogenic Variant<br>Causing Primary Ovarian Insufficiency: A Case Report and Review of the Literature. Genes, 2021, 12, 1709.         | 2.4  | 7         |
| 59 | Maternal effect in multiple sclerosis. Lancet, The, 2004, 363, 1748-1749.   | 13.7 | 5         |
| 60 | Retrospective Diagnosis of a Novel ACAN Pathogenic Variant in a Family With Short Stature: A Case<br>Report and Review of the Literature. Frontiers in Genetics, 2021, 12, 708864.                                  | 2.3  | 5         |
| 61 | Consumption of complement in a 26-year-old woman with severe thrombotic thrombocytopenia after ChAdOx1 nCov-19 vaccination. Journal of Autoimmunity, 2021, 124, 102728.   | 6.5  | 5         |
| 62 | Variations in the high-mobility group-A2 gene (HMGA2) are associated with idiopathic short stature.<br>Pediatric Research, 2016, 79, 258-261.   | 2.3  | 4         |
| 63 | Copy number variations residing outside the SHOX enhancer region are involved in Short Stature and<br>Lériâ€Weill dyschondrosteosis. Molecular Genetics & Genomic Medicine, 2022, 10, e1793.                        | 1.2  | 4         |
| 64 | Influence of ancestral gender on transmission of familial amyotrophic lateral sclerosis. Lancet, The, 1994, 344, 1639.  | 13.7 | 3         |
| 65 | Functional SNPs within the Intron 1 of the PROP1 Gene Contribute to Combined Growth Hormone Deficiency (CPHD). Journal of Clinical Endocrinology and Metabolism, 2012, 97, E1791-E1797.                             | 3.6  | 3         |
| 66 | Identification of Haptoglobin as a Readout of rhGH Therapy in GH Deficiency. Journal of Clinical<br>Endocrinology and Metabolism, 2019, 104, 5263-5273.   | 3.6  | 3         |
| 67 | Ovotesticular Disorder of Sex Development: A Rare Case of Lateral Subtype 45X/46XY kariotype<br>Diagnosed in Adulthood. Urology, 2019, 129, 68-70.  | 1.0  | 3         |
| 68 | Haptoglobin Phenotypes Are Associated with the Postload Glucose and Insulin Levels in Pediatric<br>Obesity. International Journal of Endocrinology, 2020, 2020, 1-8.  | 1.5  | 3         |
| 69 | The W520X mutation in the TSHR gene brings on subclinical hypothyroidism through an haploinsufficiency mechanism. Journal of Endocrinological Investigation, 2013, 36, 716-21.                                      | 3.3  | 3         |
| 70 | Detection of AGXT gene mutations by denaturing high-performance liquid chromatography for diagnosis of hyperoxyluria type 1. Clinical and Experimental Medicine, 2001, 1, 99-104.                                   | 3.6  | 2         |
| 71 | Hypomagnesemia and progressive chronic kidney disease: thinking of HNF1B and other genetic nephropathies. Kidney International, 2015, 88, 641.  | 5.2  | 2         |
| 72 | Identification and functional characterization of a novel splicing variant in the F8 coagulation gene<br>causing severe hemophilia A. Journal of Thrombosis and Haemostasis, 2020, 18, 1050-1064.                   | 3.8  | 2         |

| #  | Article   | IF  | CITATIONS |
|----|---|-----|-----------|
| 73 | The case of the solitary sick kidney. Kidney International, 2010, 77, 257-258.  | 5.2 | 1         |
| 74 | An intragenic deletion within <i>CTNNA2</i> intron 7 in a boy with short stature and speech delay: A case report. SAGE Open Medical Case Reports, 2017, 5, 2050313X1769396. | 0.3 | 0         |
| 75 | Hereditary Deficiency of the Second Component of Complement: Early Diagnosis and 21-Year Follow-Up<br>of a Family. Medicina (Lithuania), 2020, 56, 120.                     | 2.0 | Ο         |
| 76 | Screening for haemoglobin disorders: The experience of the piedmont northâ€eastern quadrant.<br>International Journal of Laboratory Hematology, 2021, 43, e61-e63.          | 1.3 | 0         |
| 77 | The Prevalence of Thyroid Autoimmunity in Children with Developmental Dyslexia. BioMed Research<br>International, 2021, 2021, 1-5.  | 1.9 | 0         |
| 78 | Editorial: Novel Insights Into the Genetics of Growth Disorders. Frontiers in Genetics, 0, 13, .  | 2.3 | 0         |