

# Gianluca Caridi

## List of Publications by Year in descending order

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Version: 2024-02-01

159  
papers

7,244  
citations

66343

42  
h-index

64796

79  
g-index

163  
all docs

163  
docs citations

163  
times ranked

7963  
citing authors

| #  | ARTICLE                                                                                                                                                                                                                                   | IF   | CITATIONS |
|----|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|-----------|
| 1  | Discovery of new risk loci for IgA nephropathy implicates genes involved in immunity against intestinal pathogens. <i>Nature Genetics</i> , 2014, 46, 1187-1196.                                                                          | 21.4 | 505       |
| 2  | Mutations in MYH9 result in the May-Hegglin anomaly, and Fechtner and Sebastian syndromes. <i>Nature Genetics</i> , 2000, 26, 103-105.                                                                                                    | 21.4 | 397       |
| 3  | Renal outcome in patients with congenital anomalies of the kidney and urinary tract. <i>Kidney International</i> , 2009, 76, 528-533.                                                                                                     | 5.2  | 309       |
| 4  | COQ2 Nephropathy. <i>Journal of the American Society of Nephrology: JASN</i> , 2007, 18, 2773-2780.                                                                                                                                       | 6.1  | 297       |
| 5  | IgA nephropathy, the most common cause of glomerulonephritis, is linked to 6q22-q23. <i>Nature Genetics</i> , 2000, 26, 354-357.                                                                                                          | 21.4 | 291       |
| 6  | Allelism of MCKD, FJHN and GCKD caused by impairment of uromodulin export dynamics. <i>Human Molecular Genetics</i> , 2003, 12, 3369-3384.                                                                                                | 2.9  | 203       |
| 7  | Copy-Number Disorders Are a Common Cause of Congenital Kidney Malformations. <i>American Journal of Human Genetics</i> , 2012, 91, 987-997.                                                                                               | 6.2  | 201       |
| 8  | AHI1 is required for photoreceptor outer segment development and is a modifier for retinal degeneration in nephronophthisis. <i>Nature Genetics</i> , 2010, 42, 175-180.                                                                  | 21.4 | 171       |
| 9  | Broadening the Spectrum of Diseases Related to Podocin Mutations. <i>Journal of the American Society of Nephrology: JASN</i> , 2003, 14, 1278-1286.                                                                                       | 6.1  | 159       |
| 10 | Prevalence, Genetics, and Clinical Features of Patients Carrying Podocin Mutations in Steroid-Resistant Nonfamilial Focal Segmental Glomerulosclerosis. <i>Journal of the American Society of Nephrology: JASN</i> , 2001, 12, 2742-2746. | 6.1  | 155       |
| 11 | Whole-Exome Sequencing in Adults With Chronic Kidney Disease. <i>Annals of Internal Medicine</i> , 2018, 168, 100.                                                                                                                        | 3.9  | 154       |
| 12 | Recurrence of focal segmental glomerulosclerosis after renal transplantation in patients with mutations of podocin. <i>American Journal of Kidney Diseases</i> , 2003, 41, 1314-1321.                                                     | 1.9  | 144       |
| 13 | CEP290 Mutations Are Frequently Identified in the Oculo-Renal Form of Joubert Syndrome-Related Disorders. <i>American Journal of Human Genetics</i> , 2007, 81, 104-113.                                                                  | 6.2  | 137       |
| 14 | Uromodulin storage diseases: Clinical aspects and mechanisms. <i>American Journal of Kidney Diseases</i> , 2004, 44, 987-999.                                                                                                             | 1.9  | 123       |
| 15 | Mutations in <i>DSTYK</i> and Dominant Urinary Tract Malformations. <i>New England Journal of Medicine</i> , 2013, 369, 621-629.                                                                                                          | 27.0 | 119       |
| 16 | Genotype-phenotype associations in WT1 glomerulopathy. <i>Kidney International</i> , 2014, 85, 1169-1178.                                                                                                                                 | 5.2  | 113       |
| 17 | Rituximab is a safe and effective long-term treatment for children with steroid and calcineurin inhibitor-dependent idiopathic nephrotic syndrome. <i>Kidney International</i> , 2013, 84, 1025-1033.                                     | 5.2  | 109       |
| 18 | Identification of a New Locus for Medullary Cystic Disease, on Chromosome 16p12. <i>American Journal of Human Genetics</i> , 1999, 64, 1655-1660.                                                                                         | 6.2  | 104       |

| #  | ARTICLE                                                                                                                                                                                                            | IF  | CITATIONS |
|----|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----------|
| 19 | Genetic approaches to human renal agenesis/hypoplasia and dysplasia. <i>Pediatric Nephrology</i> , 2007, 22, 1675-1684.                                                                                            | 1.7 | 99        |
| 20 | CD2AP mutations are associated with sporadic nephrotic syndrome and focal segmental glomerulosclerosis (FSGS). <i>Nephrology Dialysis Transplantation</i> , 2009, 24, 1858-1864.                                   | 0.7 | 97        |
| 21 | <i>MKS3/TMEM67</i> mutations are a major cause of COACH Syndrome, a Joubert Syndrome related disorder with liver involvement. <i>Human Mutation</i> , 2009, 30, E432-E442.                                         | 2.5 | 96        |
| 22 | Genetics, clinical and pathological features of glomerulonephritis associated with mutations of nonmuscle myosin IIA (Fechtner syndrome). <i>American Journal of Kidney Diseases</i> , 2003, 41, 95-104.           | 1.9 | 94        |
| 23 | Renal-retinal syndromes: Association of retinal anomalies and recessive nephronophthisis in patients with homozygous deletion of the NPH1 locus. <i>American Journal of Kidney Diseases</i> , 1998, 32, 1059-1062. | 1.9 | 93        |
| 24 | TRPC6 Mutations in Children with Steroid-Resistant Nephrotic Syndrome and Atypical Phenotype. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2011, 6, 1626-1634.                           | 4.5 | 89        |
| 25 | NPHS2 (Podocin) Mutations in Nephrotic Syndrome. Clinical Spectrum and Fine Mechanisms. <i>Pediatric Research</i> , 2005, 57, 54R-61R.                                                                             | 2.3 | 85        |
| 26 | Active Focal Segmental Glomerulosclerosis Is Associated with Massive Oxidation of Plasma Albumin. <i>Journal of the American Society of Nephrology: JASN</i> , 2007, 18, 799-810.                                  | 6.1 | 83        |
| 27 | Serum Glomerular Permeability Activity in Patients with Podocin Mutations (NPHS2) and Steroid-Resistant Nephrotic Syndrome. <i>Journal of the American Society of Nephrology: JASN</i> , 2002, 13, 1946-1952.      | 6.1 | 77        |
| 28 | Novel <i>TMEM67</i> mutations and genotype-phenotype correlates in meckelin-related ciliopathies. <i>Human Mutation</i> , 2010, 31, n/a-n/a.                                                                       | 2.5 | 77        |
| 29 | Genetic screening in adolescents with steroid-resistant nephrotic syndrome. <i>Kidney International</i> , 2013, 84, 206-213.                                                                                       | 5.2 | 77        |
| 30 | Anti-CD20 Antibodies for Idiopathic Nephrotic Syndrome in Children. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2016, 11, 710-720.                                                      | 4.5 | 70        |
| 31 | Exome sequencing identified MYO1E and NEIL1 as candidate genes for human autosomal recessive steroid-resistant nephrotic syndrome. <i>Kidney International</i> , 2011, 80, 389-396.                                | 5.2 | 69        |
| 32 | Induction of apoptosis in human neuroblastoma cells by abrogation of integrin-mediated cell adhesion. <i>International Journal of Cancer</i> , 1997, 70, 688-698.                                                  | 5.1 | 68        |
| 33 | <i>RPGRIPL</i> mutations are mainly associated with the cerebellorenal phenotype of Joubert syndrome-related disorders. <i>Clinical Genetics</i> , 2008, 74, 164-170.                                              | 2.0 | 64        |
| 34 | Phenotypic spectrum and prevalence of INPP5E mutations in Joubert Syndrome and related disorders. <i>European Journal of Human Genetics</i> , 2013, 21, 1074-1078.                                                 | 2.8 | 64        |
| 35 | Mutation of the Mg <sup>2+</sup> Transporter SLC41A1 Results in a Nephronophthisis-Like Phenotype. <i>Journal of the American Society of Nephrology: JASN</i> , 2013, 24, 967-977.                                 | 6.1 | 63        |
| 36 | Familial Vesicoureteral Reflux: Testing Replication of Linkage in Seven New Multigenerational Kindreds. <i>Journal of the American Society of Nephrology: JASN</i> , 2005, 16, 1781-1787.                          | 6.1 | 56        |

| #  | ARTICLE                                                                                                                                                                                                                          | IF  | CITATIONS |
|----|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----------|
| 37 | Depletion of clusterin in renal diseases causing nephrotic syndrome. <i>Kidney International</i> , 2002, 62, 2184-2194.                                                                                                          | 5.2 | 55        |
| 38 | Mutations in SOX17 are associated with congenital anomalies of the kidney and the urinary tract. <i>Human Mutation</i> , 2010, 31, 1352-1359.                                                                                    | 2.5 | 54        |
| 39 | Podocin mutations in sporadic focal-segmental glomerulosclerosis occurring in adulthood. <i>Kidney International</i> , 2003, 64, 365.                                                                                            | 5.2 | 53        |
| 40 | Cyclosporine in patients with steroid-resistant nephrotic syndrome: an open-label, nonrandomized, retrospective study. <i>Clinical Therapeutics</i> , 2004, 26, 1411-1418.                                                       | 2.5 | 48        |
| 41 | WT1 mutations in nephrotic syndrome revisited. High prevalence in young girls, associations and renal phenotypes. <i>Pediatric Nephrology</i> , 2006, 21, 1393-1398.                                                             | 1.7 | 46        |
| 42 | Adverse events linked with the use of chimeric and humanized anti-CD20 antibodies in children with idiopathic nephrotic syndrome. <i>British Journal of Clinical Pharmacology</i> , 2018, 84, 1238-1249.                         | 2.4 | 46        |
| 43 | A Recessive Gene for Primary Vesicoureteral Reflux Maps to Chromosome 12p11-q13. <i>Journal of the American Society of Nephrology: JASN</i> , 2009, 20, 1633-1640.                                                               | 6.1 | 42        |
| 44 | Familial forms of nephrotic syndrome. <i>Pediatric Nephrology</i> , 2010, 25, 241-252.                                                                                                                                           | 1.7 | 41        |
| 45 | A novel hepatocyte nuclear factor-1 $\beta$ (MODY-5) gene mutation in an Italian family with renal dysfunctions and early-onset diabetes. <i>Diabetologia</i> , 2002, 45, 153-154.                                               | 6.3 | 39        |
| 46 | Nephronophthisis type 1 deletion syndrome with neurological symptoms: Prevalence and significance of the association. <i>Kidney International</i> , 2006, 70, 1342-1347.                                                         | 5.2 | 39        |
| 47 | Clinical Features and Long-Term Outcome of Nephrotic Syndrome Associated with Heterozygous NPHS1 and NPHS2 Mutations. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2009, 4, 1065-1072.                 | 4.5 | 38        |
| 48 | Expanding CEP290 mutational spectrum in ciliopathies. <i>American Journal of Medical Genetics, Part A</i> , 2009, 149A, 2173-2180.                                                                                               | 1.2 | 38        |
| 49 | Molecular and Cellular Mechanisms for Proteinuria in Minimal Change Disease. <i>Frontiers in Medicine</i> , 2018, 5, 170.                                                                                                        | 2.6 | 38        |
| 50 | Congenital analbuminaemia: Molecular defects and biochemical and clinical aspects. <i>Biochimica Et Biophysica Acta - General Subjects</i> , 2013, 1830, 5494-5502.                                                              | 2.4 | 37        |
| 51 | crv4, a mouse model for human ataxia associated with kyphoscoliosis caused by an mRNA splicing mutation of the metabotropic glutamate receptor 1 (Grm1). <i>International Journal of Molecular Medicine</i> , 2006, 18, 593-600. | 4.0 | 36        |
| 52 | Clinical and molecular heterogeneity of juvenile nephronophthisis in Italy: Insights from molecular screening. <i>American Journal of Kidney Diseases</i> , 2000, 35, 44-51.                                                     | 1.9 | 34        |
| 53 | Effects of peritoneal effluents on mesothelial cells in culture: cell proliferation and extracellular matrix regulation. <i>Nephrology Dialysis Transplantation</i> , 1996, 11, 1803-1809.                                       | 0.7 | 33        |
| 54 | Localization of a Gene for Nonsyndromic Renal Hypodysplasia to Chromosome 1p32-33. <i>American Journal of Human Genetics</i> , 2007, 80, 539-549.                                                                                | 6.2 | 33        |

| #  | ARTICLE                                                                                                                                                                                                            | IF  | CITATIONS |
|----|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----------|
| 55 | Collapsing glomerulopathy associated with inherited mitochondrial injury. <i>Kidney International</i> , 2008, 74, 237-243.                                                                                         | 5.2 | 31        |
| 56 | Albuminuria and Glomerular Damage in Mice Lacking the Metabotropic Glutamate Receptor 1. <i>American Journal of Pathology</i> , 2011, 178, 1257-1269.                                                              | 3.8 | 31        |
| 57 | Locus heterogeneity of Dent's disease: OCRL1 and TMEM27 genes in patients with no CLCN5 mutations. <i>Pediatric Nephrology</i> , 2009, 24, 1967-1973.                                                              | 1.7 | 30        |
| 58 | A Novel WT1 Gene Mutation in a Three-Generation Family with Progressive Isolated Focal Segmental Glomerulosclerosis. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2010, 5, 698-702.      | 4.5 | 30        |
| 59 | COVID-19 in Children with Nephrotic Syndrome on Anti-CD20 Chronic Immunosuppression. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2020, 15, 1494-1495.                                   | 4.5 | 30        |
| 60 | Genetic and Clinical Predictors of Age of ESKD in Individuals With Autosomal Dominant Tubulointerstitial Kidney Disease Due to UMOD Mutations. <i>Kidney International Reports</i> , 2020, 5, 1472-1485.           | 0.8 | 30        |
| 61 | Cell-specific regulation of $\alpha 1$ (III) and $\alpha 2$ (V) collagen by TGF- $\beta 1$ in tubulointerstitial cell models. <i>Nephrology Dialysis Transplantation</i> , 1998, 13, 573-579.                      | 0.7 | 29        |
| 62 | Novel INF2 mutations in an Italian cohort of patients with focal segmental glomerulosclerosis, renal failure and Charcot-Marie-Tooth neuropathy. <i>Nephrology Dialysis Transplantation</i> , 2014, 29, iv80-iv86. | 0.7 | 28        |
| 63 | Post-transplant recurrence of steroid resistant nephrotic syndrome in children: the Italian experience. <i>Journal of Nephrology</i> , 2020, 33, 849-857.                                                          | 2.0 | 28        |
| 64 | RORB gene and 9q21.13 microdeletion: Report on a patient with epilepsy and mild intellectual disability. <i>European Journal of Medical Genetics</i> , 2014, 57, 44-46.                                            | 1.3 | 26        |
| 65 | Type IV Collagen Mutations in Familial IgA Nephropathy. <i>Kidney International Reports</i> , 2020, 5, 1075-1078.                                                                                                  | 0.8 | 26        |
| 66 | Age and sex prevalence estimate of Joubert syndrome in Italy. <i>Neurology</i> , 2020, 94, e797-e801.                                                                                                              | 1.1 | 26        |
| 67 | Autosomal dominant medullary cystic disease: a disorder with variable clinical pictures and exclusion of linkage with the NPH1 locus. <i>Nephrology Dialysis Transplantation</i> , 1998, 13, 2536-2546.            | 0.7 | 25        |
| 68 | Analbuminemia Produced by a Novel Splicing Mutation. <i>Clinical Chemistry</i> , 2007, 53, 1549-1552.                                                                                                              | 3.2 | 25        |
| 69 | Association of the macrophage migration inhibitory factor $\alpha^*173^*C$ allele with childhood nephrotic syndrome. <i>Pediatric Nephrology</i> , 2008, 23, 743-748.                                              | 1.7 | 25        |
| 70 | Glomerulocystic kidney disease in a family. <i>Nephrology Dialysis Transplantation</i> , 2002, 17, 813-818.                                                                                                        | 0.7 | 24        |
| 71 | Further phenotypic heterogeneity of <i>CoQ10</i> deficiency associated with steroid resistant nephrotic syndrome and novel <i>COQ2</i> and <i>COQ6</i> variants. <i>Clinical Genetics</i> , 2017, 92, 224-226.     | 2.0 | 24        |
| 72 | Apolipoprotein E in idiopathic nephrotic syndrome and focal segmental glomerulosclerosis. <i>Kidney International</i> , 2003, 63, 686-695.                                                                         | 5.2 | 23        |

| #  | ARTICLE                                                                                                                                                                                                       | IF  | CITATIONS |
|----|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----------|
| 73 | Immature Renal Structures Associated With a Novel UMOD Sequence Variant. <i>American Journal of Kidney Diseases</i> , 2009, 53, 327-331.                                                                      | 1.9 | 23        |
| 74 | Mutational Spectrum of <i>CYP24A1</i> Gene in a Cohort of Italian Patients with Idiopathic Infantile Hypercalcemia. <i>Nephron</i> , 2016, 133, 193-204.                                                      | 1.8 | 23        |
| 75 | Infantile steroid-resistant nephrotic syndrome associated with double homozygous mutations of podocin. <i>American Journal of Kidney Diseases</i> , 2004, 43, 727-732.                                        | 1.9 | 22        |
| 76 | Genetic risk factors in typical haemolytic uraemic syndrome. <i>Nephrology Dialysis Transplantation</i> , 2009, 24, 1851-1857.                                                                                | 0.7 | 22        |
| 77 | Diagnosis, Phenotype, and Molecular Genetics of Congenital Analbuminemia. <i>Frontiers in Genetics</i> , 2019, 10, 336.                                                                                       | 2.3 | 22        |
| 78 | Expression of Nuclear Transcription Factor PAX2 in Renal Biopsies of Juvenile Nephronophthisis. <i>Nephron</i> , 2002, 91, 588-593.                                                                           | 1.8 | 21        |
| 79 | Rituximab vs Low-Dose Mycophenolate Mofetil in Recurrence of Steroid-Dependent Nephrotic Syndrome in Children and Young Adults. <i>JAMA Pediatrics</i> , 2021, 175, 631.                                      | 6.2 | 21        |
| 80 | Evidence of further genetic heterogeneity in autosomal dominant medullary cystic kidney disease. <i>Nephrology Dialysis Transplantation</i> , 2000, 15, 818-821.                                              | 0.7 | 20        |
| 81 | Urinary secretion and extracellular aggregation of mutant uromodulin isoforms. <i>Kidney International</i> , 2012, 81, 769-778.                                                                               | 5.2 | 20        |
| 82 | A Retrotransposon Insertion in the 5' Regulatory Domain of Ptf1a Results in Ectopic Gene Expression and Multiple Congenital Defects in Danforth's Short Tail Mouse. <i>PLoS Genetics</i> , 2013, 9, e1003206. | 3.5 | 20        |
| 83 | Posttransplant Recurrence of Proteinuria in a Case of Focal Segmental Glomerulosclerosis Associated with WT1 Mutation. <i>American Journal of Transplantation</i> , 2006, 6, 2208-2211.                       | 4.7 | 19        |
| 84 | Autosomal Dominant Tubulointerstitial Kidney Disease with Adult Onset due to a Novel Renin Mutation Mapping in the Mature Protein. <i>Scientific Reports</i> , 2019, 9, 11601.                                | 3.3 | 19        |
| 85 | Low-dose ofatumumab for multidrug-resistant nephrotic syndrome in children: a randomized placebo-controlled trial. <i>Pediatric Nephrology</i> , 2020, 35, 997-1003.                                          | 1.7 | 19        |
| 86 | Homocysteine, folate, vitamin B12 levels, and C677T MTHFR mutation in children with renal failure. <i>Pediatric Nephrology</i> , 2003, 18, 225-229.                                                           | 1.7 | 18        |
| 87 | A novel mutation in the albumin gene (c.1A>C) resulting in analbuminemia. <i>European Journal of Clinical Investigation</i> , 2013, 43, 72-78.                                                                | 3.4 | 18        |
| 88 | The First Intron of the Human Osteopontin Gene Contains a C/EBP-Beta-Responsive Enhancer. <i>Gene Expression</i> , 2003, 11, 95-104.                                                                          | 1.2 | 18        |
| 89 | Direct effect of plasma permeability factors from patients with idiopathic FSGS on nephrin and podocin expression in human podocytes. <i>International Journal of Molecular Medicine</i> , 2005, 16, 49-58.   | 4.0 | 18        |
| 90 | Improved strategy for molecular genetic diagnostics in juvenile nephronophthisis. <i>American Journal of Kidney Diseases</i> , 2001, 37, 1131-1139.                                                           | 1.9 | 17        |

| #   | ARTICLE                                                                                                                                                                                                                   | IF  | CITATIONS |
|-----|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----------|
| 91  | Cis and trans regulatory elements in NPHS2 promoter: Implications in proteinuria and progression of renal diseases. <i>Kidney International</i> , 2006, 70, 1332-1341.                                                    | 5.2 | 16        |
| 92  | Novel HAX1 gene mutations associated to neurodevelopment abnormalities in two Italian patients with severe congenital neutropenia. <i>Haematologica</i> , 2010, 95, 168-169.                                              | 3.5 | 16        |
| 93  | Mapping of the human COL5A1 gene to chromosome 9q34.3. <i>Human Genetics</i> , 1992, 90, 174-6.                                                                                                                           | 3.8 | 15        |
| 94  | Extracellular matrix formation by epithelial cells from human polycystic kidney cysts in culture. <i>Vigiliae Christianae</i> , 1993, 63, 1-9.                                                                            | 0.1 | 15        |
| 95  | A DNA element in the $\alpha 1$ type III collagen promoter mediates a stimulatory response by angiotensin II. <i>Kidney International</i> , 2000, 58, 537-548.                                                            | 5.2 | 15        |
| 96  | Glomerular albumin permeability as an in vitro model for characterizing the mechanism of focal glomerulosclerosis and predicting post-transplant recurrence. <i>Pediatric Transplantation</i> , 2004, 8, 339-343.         | 1.0 | 15        |
| 97  | Use of Anticoagulants and Antiplatelet Agents in Stable Outpatients with Coronary Artery Disease and Atrial Fibrillation. <i>International CLARIFY Registry. PLoS ONE</i> , 2015, 10, e0125164.                           | 2.5 | 15        |
| 98  | Impaired urinary concentration ability is a sensitive predictor of renal disease progression in Joubert syndrome. <i>Nephrology Dialysis Transplantation</i> , 2020, 35, 1195-1202.                                       | 0.7 | 15        |
| 99  | A novel frameshift deletion in the albumin gene causes analbuminemia in a young Turkish woman. <i>Clinica Chimica Acta</i> , 2010, 411, 1711-1715.                                                                        | 1.1 | 14        |
| 100 | De novo TRIM8 variants impair its protein localization to nuclear bodies and cause developmental delay, epilepsy, and focal segmental glomerulosclerosis. <i>American Journal of Human Genetics</i> , 2021, 108, 357-367. | 6.2 | 14        |
| 101 | Nephronophthisis-medullary cystic disease: clinical and genetic aspects. <i>Journal of Nephrology</i> , 1998, 11, 224-8.                                                                                                  | 2.0 | 14        |
| 102 | Apoptosis of Human Neuroblastoma Cells Induced by Liposome-Encapsulated Fenretinide. <i>Journal of Liposome Research</i> , 1998, 8, 401-423.                                                                              | 3.3 | 13        |
| 103 | A novel splicing mutation causes analbuminemia in a Portuguese boy. <i>Molecular Genetics and Metabolism</i> , 2012, 105, 479-483.                                                                                        | 1.1 | 13        |
| 104 | Rare Functional Variants of Podocin (NPHS2) Promoter in Patients With Nephrotic Syndrome. <i>Gene Expression</i> , 2006, 13, 59-66.                                                                                       | 1.2 | 12        |
| 105 | Alalbuminemia Zonguldak: Case report and mutational analysis. <i>Clinical Biochemistry</i> , 2008, 41, 288-291.                                                                                                           | 1.9 | 12        |
| 106 | Effects of peritoneal effluents on mesothelial cells in culture: cell proliferation and extracellular matrix regulation. <i>Nephrology Dialysis Transplantation</i> , 1996, 11, 1803-9.                                   | 0.7 | 12        |
| 107 | Lack of cardiac anomalies in children with NPHS2 mutations. <i>Nephrology Dialysis Transplantation</i> , 2007, 22, 1477-1479.                                                                                             | 0.7 | 11        |
| 108 | Molecular Diagnosis of Analbuminemia: A New Case Caused by a Nonsense Mutation in the Albumin Gene. <i>International Journal of Molecular Sciences</i> , 2011, 12, 7314-7322.                                             | 4.1 | 11        |

| #   | ARTICLE                                                                                                                                                                                                              | IF  | CITATIONS |
|-----|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----------|
| 109 | Localisation of the gene responsible for Fechtner syndrome in a region <600 Kb on 22q11â€“q13. European Journal of Human Genetics, 2000, 8, 895-899.                                                                 | 2.8 | 10        |
| 110 | Glomerulocystic kidney disease in hypomelanosis of Ito. Pediatric Nephrology, 2008, 23, 1183-1187.                                                                                                                   | 1.7 | 10        |
| 111 | Five cases of severe vesico-ureteric reflux in a family with an X-linked compatible trait. Pediatric Nephrology, 2010, 25, 349-352.                                                                                  | 1.7 | 10        |
| 112 | A novel frameâ€“shift deletion causing analbuminaemia in an Italian paediatric patient. European Journal of Clinical Investigation, 2010, 40, 281-284.                                                               | 3.4 | 10        |
| 113 | Congenital analbuminemia caused by a novel aberrant splicing in the albumin gene. Biochimica Medica, 2014, 24, 151-158.                                                                                              | 2.7 | 10        |
| 114 | crv4, a mouse model for human ataxia associated with kyphoscoliosis caused by an mRNA splicing mutation of the metabotropic glutamate receptor 1 (Grm1). International Journal of Molecular Medicine, 2006, 18, 593. | 4.0 | 9         |
| 115 | Analbuminemia in a Swedish male is caused by the Kayseri mutation (c228_229delAT). Clinica Chimica Acta, 2008, 396, 89-92.                                                                                           | 1.1 | 9         |
| 116 | Urine proteome analysis in Dent's disease shows high selective changes potentially involved in chronic renal damage. Journal of Proteomics, 2016, 130, 26-32.                                                        | 2.4 | 9         |
| 117 | Medullary Cystic Kidney Disease: Past and Present. , 2001, 136, 68-78.                                                                                                                                               |     | 8         |
| 118 | Heterozygous NPHS1 or NPHS2 mutations in responsive nephrotic syndrome and the multifactorial origin of proteinuria. Kidney International, 2004, 66, 1715-1716.                                                      | 5.2 | 8         |
| 119 | Congenital analbuminaemia diagnosed in adulthood in an Australian family. Pathology, 2015, 47, 492-494.                                                                                                              | 0.6 | 8         |
| 120 | Variations in the Human Serum Albumin Gene: Molecular and Functional Aspects. International Journal of Molecular Sciences, 2022, 23, 1159.                                                                           | 4.1 | 8         |
| 121 | Molecular analysis of uromodulin and SAH genes, positional candidates for autosomal dominant medullary cystic kidney disease linked to 16p12. Journal of Nephrology, 2001, 14, 392-6.                                | 2.0 | 8         |
| 122 | Direct effect of plasma permeability factors from patients with idiopathic FSGS on nephrin and podocin expression in human podocytes. International Journal of Molecular Medicine, 2005, 16, 49.                     | 4.0 | 7         |
| 123 | Podocin-Related Mechanisms in Posttransplantation Recurrence of Focal Segmental Glomerulosclerosis. Transplantation Proceedings, 2006, 38, 3486-3490.                                                                | 0.6 | 7         |
| 124 | A novel nonsense mutation in the albumin gene (c.1275 C&gt;A) causing analbuminemia in a Tunisian boy. Clinical Chemistry and Laboratory Medicine, 2009, 47, 1311-3.                                                 | 2.3 | 7         |
| 125 | Severe congenital neutropenia: a negative synergistic effect of multiple mutations of <i>ELANE</i> (<i>ELA2</i>) gene. British Journal of Haematology, 2009, 146, 578-580.                                           | 2.5 | 7         |
| 126 | A novel two bases deletion in the albumin gene causes analbuminaemia in a young Turkish man. Clinica Chimica Acta, 2012, 413, 950-951.                                                                               | 1.1 | 7         |

| #   | ARTICLE                                                                                                                                                                                                          | IF  | CITATIONS |
|-----|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----------|
| 127 | A rare 3q13.31 microdeletion including GAP43 and LSAMP genes. <i>Molecular Cytogenetics</i> , 2013, 6, 52.                                                                                                       | 0.9 | 7         |
| 128 | Are the nail-patella syndrome and the autosomal Goltz-like syndrome the phenotypic expressions of different alleles at the COL5A1 locus?. <i>Human Genetics</i> , 1993, 91, 175-7.                               | 3.8 | 6         |
| 129 | Exclusion of the candidate genes ACE and Bcl-2 for six families with nephronophthisis not linked to the NPH1 locus. <i>Nephrology Dialysis Transplantation</i> , 1999, 14, 2328-2331.                            | 0.7 | 6         |
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