Antonio Amoroso

List of Publications by Year
in descending order

165	7,800	76326	60623
papers	citations	40 h-index	81 g-index

169	169	169	10341
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Multiple sclerosis genomic map implicates peripheral immune cells and microglia in susceptibility. Science, 2019, 365, .	12.6	710
2	Genome-wide association study identifies susceptibility loci for IgA nephropathy. Nature Genetics, 2011, 43, 321-327.	21.4	528
3	Discovery of new risk loci for IgA nephropathy implicates genes involved in immunity against intestinal pathogens. Nature Genetics, 2014, 46, 1187-1196.	21.4	505
4	Geographic Differences in Genetic Susceptibility to IgA Nephropathy: GWAS Replication Study and Geospatial Risk Analysis. PLoS Genetics, 2012, 8, e1002765.	3.5	301
5	IgA nephropathy, the most common cause of glomerulonephritis, is linked to 6q22â€“23. Nature Genetics, 2000, 26, 354-357.	21.4	291
6	The rediscovery of uromodulin (Tammâ€“Horsfall protein): from tubulointerstitial nephropathy to chronic kidney disease. Kidney International, 2011, 80, 338-347.	5.2	235
7	Involvement of HLA class I alleles in natural killer (NK) cell-specific functions: expression of HLA-Cw3 confers selective protection from lysis by alloreactive NK clones displaying a defined specificity (specificity 2).. Journal of Experimental Medicine, 1992, 176, 963-971.	8.5	216
8	Allelism of MCKD, FJHN and GCKD caused by impairment of uromodulin export dynamics. Human Molecular Genetics, 2003, 12, 3369-3384.	2.9	203
9	Multicenter Study on Hepatitis C Virusâ€“Related Cryoglobulinemic Glomerulonephritis. American Journal of Kidney Diseases, 2007, 49, 69-82.	1.9	193
10	Primary hyperoxaluria type 1: update and additional mutation analysis of theAGXTgene. Human Mutation, 2009, 30, 910-917.	2.5	149
11	Quantitation of HBV cccDNA in anti-HBc-positive liver donors by droplet digital PCR: A new tool to detect occult infection. Journal of Hepatology, 2018, 69, 301-307.	3.7	126
12	A single-nucleotide polymorphism in the human beta-defensin 1 gene is associated with HIV-1 infection in Italian children. Aids, 2004, 18, 1598-1600.	2.2	123
13	Uromodulin storage diseases: Clinical aspects and mechanisms. American Journal of Kidney Diseases, 2004, 44, 987-999.	1.9	123
14	The genetic architecture of membranous nephropathy and its potential to improve non-invasive diagnosis. Nature Communications, 2020, 11, 1600.	12.8	120
15	Human mesenchymal stem cell-derived microvesicles modulate T cell response to islet antigen glutamic acid decarboxylase in patients with type 1 diabetes. Diabetologia, 2014, 57, 1664-1673.	6.3	119
16	Genetic Heterogeneity in Italian Families with IgA Nephropathy: Suggestive Linkage for Two Novel IgA Nephropathy Loci. American Journal of Human Genetics, 2006, 79, 1130-1134.	6.2	111
17	The set of naturally processed peptides displayed by DR molecules is tuned by polymorphism of residue 86. European Journal of Immunology, 1993, 23, 425-432.	2.9	105
18	Identification of a New Locus for Medullary Cystic Disease, on Chromosome 16p12. American Journal of Human Genetics, 1999, 64, 1655-1660.	6.2	104

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19	Physical and functional independency of p70 and p58 natural killer (NK) cell receptors for HLA class I: their role in the definition of different groups of alloreactive NK cell clones.. Proceedings of the National Academy of Sciences of the United States of America, 1996, 93, 1453-1457.	7.1	103
20	Defective Intracellular Trafficking of Uromodulin Mutant Isoforms. Traffic, 2006, 7, 1567-1579.	2.7	93
21	Self class I molecules protect normal cells from lysis mediated by autologous natural killer cells. European Journal of Immunology, 1994, 24, 1003-1006.	2.9	91
22	Familial clustering of IgA nephropathy: Further evidence in an Italian population. American Journal of Kidney Diseases, 1999, 33, 857-865.	1.9	87
23	Effects of maturation on RNA transcription and protein expression of four MRP genes in human placenta and in BeWo cells. Biochemical and Biophysical Research Communications, 2003, 303, 259-265.	2.1	87
24	Autosomal dominant Alport syndrome: molecular analysis of the COL4A4 gene and clinical outcome. Nephrology Dialysis Transplantation, 2009, 24, 1464-1471.	0.7	81
25	HLA and AB0 Polymorphisms May Influence SARS-CoV-2 Infection and COVID-19 Severity. Transplantation, 2021, 105, 193-200.	1.0	81
26	A rapid flow cytometry test based on histone H2AX phosphorylation for the sensitive and specific diagnosis of ataxia telangiectasia. Cytometry Part A: the Journal of the International Society for Analytical Cytology, 2008, 73A, 508-516.	1.5	73
27	A study of host defence peptide Î²-defensin 3 in primates. Biochemical Journal, 2003, 374, 707-714.	3.7	69
28	Osteopontin gene haplotypes correlate with multiple sclerosis development and progression. Journal of Neuroimmunology, 2005, 163, 172-178.	2.3	66
29	Incidence and outcome of SARS-CoV-2 infection on solid organ transplantation recipients: A nationwide population-based study. American Journal of Transplantation, 2021, 21, 2509-2521.	4.7	64
30	Susceptibility or resistance to lysis by alloreactive natural killer cells is governed by a gene in the human major histocompatibility complex between BF and HLA-B.. Proceedings of the National Academy of Sciences of the United States of America, 1990, 87, 9794-9797.	7.1	63
31	Genomic Mismatch at LIMS1 Locus and Kidney Allograft Rejection. New England Journal of Medicine, 2019, 380, 1918-1928.	27.0	63
32	Peptide-specific ctl in tumor-infiltrating lymphocytes from metastatic melanomas expressing mart-1/melan-a, gp100 and tyrosinase genes: A study in an unselected group of hla-a2.1-positive patients. International Journal of Cancer, 1995, 64, 309-315.	5.1	52
33	AGXT Gene Mutations and Their Influence on Clinical Heterogeneity of Type 1 Primary Hyperoxaluria. Journal of the American Society of Nephrology: JASN, 2001, 12, 2072-2079.	6.1	52
34	T cell neoepitope discovery in colorectal cancer by high throughput profiling of somatic mutations in expressed genes. Gut, 2017, 66, 454-463.	12.1	48
35	The Fate of Aggregated Immunoglobulin A Injected in IgA Nephropathy Patients and Healthy Controls. American Journal of Kidney Diseases, 1991, 18, 20-25.	1.9	46
36	A Reliable Screening Procedure for Coeliac Disease in Clinical Practice. Scandinavian Journal of Gastroenterology, 2002, 37, 679-684.	1.5	44

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37	Molecular analysis of hyperoxaluria type 1 in Italian patients reveals eight new mutations in the alanine : glyoxylate aminotransferase gene. Human Genetics, 1999, 104, 523-525.	3.8	43
38	Role of interferon-Î³ gene polymorphisms in susceptibility to IgA nephropathy: a family-based association study. European Journal of Human Genetics, 2006, 14, 488-496.	2.8	43
39	Estimation of human leukocyte antigen class I and class II high-resolution allele and haplotype frequencies in the Italian population and comparison with other European populations. Human Immunology, 2012, 73, 399-404.	2.4	43
40	Evidence of a correlation between mannose binding lectin and celiac disease: a model for other autoimmune diseases. Journal of Molecular Medicine, 2005, 83, 308-315.	3.9	42
41	Genetic factors in mother-to-child transmission of HCV infection. Virology, 2009, 390, 64-70.	2.4	41
42	Human Mesenchymal Stem Cells Modulate Cellular Immune Response to Islet Antigen Glutamic Acid Decarboxylase in Type 1 Diabetes. Journal of Clinical Endocrinology and Metabolism, 2010, 95, 3788-3797.	3.6	41
43	ALS with variable phenotypes in a six-generation family caused by leu144phe mutation in the SOD1 gene. Journal of the Neurological Sciences, 2001, 191, 11-18.	0.6	40
44	Long-Term Outcomes and Discard Rate of Kidneys by Decade of Extended Criteria Donor Age. Clinical Journal of the American Society of Nephrology: CJASN, 2017, 12, 323-331.	4.5	39
45	Role of non-HLA genetic polymorphisms in graft-versus-host disease after haematopoietic stem cell transplantation. International Journal of Immunogenetics, 2006, 33, 375-384.	1.8	38
46	Structural and functional characterization of hBD-1(Ser35), a peptide deduced from a DEFB1 polymorphism. Biochemical and Biophysical Research Communications, 2002, 293, 586-592.	2.1	37
47	Î²-DefensinÂ1 gene variability among non-human primates. Immunogenetics, 2002, 53, 907-913.	2.4	37
48	A SALL4 zinc finger missense mutation predicted to result in increased DNA binding affinity is associated with cranial midline defects and mild features of Okihiro syndrome. Human Genetics, 2006, 119, 154-161.	3.8	37
49	Hepatic uptake of organic anions affects the plasma bilirubin level in subjects with Gilbert's syndrome mutations in UGT1A1. Hepatology, 2001, 33, 627-632.	7.3	36
50	NADPH oxidase (NOX2) activity is a modifier of survival in ALS. Journal of Neurology, 2014, 261, 2178-2183.	3.6	36
51	Polymorphism at codon 54 of mannose-binding protein gene influences AIDS progression but not HIV infection in exposed children. Aids, 1999, 13, 863.	2.2	35
52	Frequency of the HFE Gene Mutations in Five Italian Populations. Blood Cells, Molecules, and Diseases, 2002, 29, 267-273.	1.4	35
53	ExÂVivo Lung Perfusion Increases the Pool of Lung Grafts: Analysis of Its Potential and Real Impact on a Lung Transplant Program. Transplantation Proceedings, 2013, 45, 2624-2626.	0.6	35
54	Impact of viral eradication with sofosbuvirâ€based therapy on the outcome of postâ€transplant hepatitis C with severe fibrosis. Liver International, 2017, 37, 62-70.	3.9	35

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55	Prognostic Value of the Stromal Cellâ€"Derived Factor 1 3â€²A Mutation in Pediatric Human Immunodeficiency Virus Type 1 Infection. Journal of Infectious Diseases, 2002, 185, 696-700.	4.0	34
56	Linkage and linkage disequilibrium analysis of X-STRs in Italian families. Forensic Science International: Genetics, 2011, 5, 152-154.	3.1	34
57	Familial occurrence of primary glomerulonephritis: evidence for a role of genetic factors. Nephrology Dialysis Transplantation, 1992, 7, 587-596.	0.7	32
58	MBL2 polymorphisms are involved in HIV-1 infection in Brazilian perinatally infected children. Aids, 2003, 17, 779-780.	2.2	32
59	Prognostic Value of a CCR5 Defective Allele in Pediatric HIV-1 Infection. Molecular Medicine, 2000, 6, 28-36.	4.4	31
60	Rare Functional Variants in Complement Genes and Anti-FH Autoantibodies-Associated aHUS. Frontiers in Immunology, 2019, 10, 853.	4.8	31
61	Genetic and Clinical Predictors of Age of ESKD in Individuals With Autosomal Dominant Tubulointerstitial Kidney Disease Due to UMOD Mutations. Kidney International Reports, 2020, 5, 1472-1485.	0.8	30
62	Genetic variant of C1GalT1 contributes to the susceptibility to IgA nephropathy. Journal of Nephrology, 2009, 22, 152-9.	2.0	30
63	Clearance of Polymeric IgA Aggregates in Humans. American Journal of Kidney Diseases, 1989, 14, 354-360.	1.9	29
64	Are HLA class II and immunoglobulin constant region genes involved in the pathogenesis of mixed cryoglobulinemia type II after hepatitis C virus infection?. Journal of Hepatology, 1998, 29, 36-44.	3.7	29
65	Genome-Wide Association Study Identifies Risk Variants for Lichen Planus in Patients With Hepatitis C Virus Infection. Clinical Gastroenterology and Hepatology, 2017, 15, 937-944.e5.	4.4	29
66	The HLA-DRÎ²16 allogenotype constitutes a risk factor for hypertrophic scarring. Human Immunology, 1990, 29, 229-232.	2.4	28
67	HLA-DR Antigens in HBsAg-Positive Chronic Active Liver Disease with and without Associated Delta Infection. Hepatology, 1984, 4, 1107-1110.	7.3	27
68	Association of interferon-Î³ +874A polymorphism with reduced long-term inflammatory response in haemodialysis patients. Nephrology Dialysis Transplantation, 2006, 21, 1317-1322.	0.7	27
69	MBL2 and MASP2 gene polymorphisms in patients with hepatocellular carcinoma. Journal of Viral Hepatitis, 2008, 15, 387-391.	2.0	27
70	Human beta defensin 1 gene: Six new variants. Human Mutation, 2000, 15, 582-583.	2.5	26
71	Autosomal dominant medullary cystic disease: a disorder with variable clinical pictures and exclusion of linkage with the NPH1 locus. Nephrology Dialysis Transplantation, 1998, 13, 2536-2546.	0.7	25
72	Severe Course of Primary Hyperoxaluria and Renal Failure After Domino Hepatic Transplantation. American Journal of Transplantation, 2005, 5, 2324-2327.	4.7	25

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73	Cytokine gene polymorphisms in hepatitis C virusâ€related oral lichen planus. Experimental Dermatology, 2007, 16, 730-736.	2.9	25
74	The polymorphism L412F in TLR3 inhibits autophagy and is a marker of severe COVID-19 in males. Autophagy, 2022, 18, 1662-1672.	9.1	25
75	The IgA nephropathy Biobank. An important starting point for the genetic dissection of a complex trait. BMC Nephrology, 2005, 6, 14.	1.8	24
76	Urgent Liver Transplantation Soon After Recovery From COVIDâ€19 in a Patient With Decompensated Liver Cirrhosis. Hepatology Communications, 2021, 5, 144-145.	4.3	24
77	IgA Nephropathy: The Presence of Familial Disease Does Not Confer an Increased Risk for Progression. American Journal of Kidney Diseases, 2006, 47, 761-769.	1.9	23
78	Intrahepatic Administration of Human Liver Stem Cells in Infants with Inherited Neonatal-Onset Hyperammonemia: A Phase I Study. Stem Cell Reviews and Reports, 2020, 16, 186-197.	3.8	23
79	Adult-onset CblC deficiency: a challenging diagnosis involving different adult clinical specialists. Orphanet Journal of Rare Diseases, 2022, 17, 33.	2.7	22
80	Variant mannose-binding lectin alleles are associated with celiac disease. Immunogenetics, 2002, 54, 596-598.	2.4	21
81	Relationship among C1q-fixing de novo donor specific antibodies, C4d deposition and renal outcome in transplant glomerulopathy. Transplant Immunology, 2015, 33, 7-12.	1.2	21
82	Human Liver Stem Cells Suppress T-Cell Proliferation, NK Activity, and Dendritic Cell Differentiation. Stem Cells International, 2016, 2016, 1-14.	2.5	21
83	Frequency of the New HLA-B*2709 Allele in Ankylosing Spondylitis Patients and Healthy Individuals. Disease Markers, 1994, 12, 215-217.	1.3	20
84	Brief report: Why did two patients who type for HLA-B13 have antibodies that react with all Bw4 antigens except HLA-B13?. Transplant Immunology, 2011, 25, 217-220.	1.2	20
85	Urinary secretion and extracellular aggregation of mutant uromodulin isoforms. Kidney International, 2012, 81, 769-778.	5.2	20
86	Human liver stem cellâ€derived extracellular vesicles reduce injury in a model of normothermic machine perfusion of rat livers previously exposed to a prolonged warm ischemia. Transplant International, 2021, 34, 1607-1617.	1.6	20
87	Genotypes and haplotypes in the 3â€² untranslated region of the HLAâ€G gene and their association with clinical outcome of hematopoietic stem cell transplantation for betaâ€thalassemia. Tissue Antigens, 2012, 79, 326-332.	1.0	19
88	Donor CYP3A5 genotype influences tacrolimus disposition on the first day after paediatric liver transplantation. British Journal of Clinical Pharmacology, 2017, 83, 1252-1262.	2.4	19
89	The effect of Covid-19 lockdown on airborne particulate matter in Rome, Italy: A magnetic point of view. Environmental Pollution, 2021, 291, 118191.	7.5	19
90	Systemic lupus erythematosus and multiple myeloma: A rare association. Seminars in Arthritis and Rheumatism, 1997, 26, 845-849.	3.4	18

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91	Haemochromatosis gene mutations in a clustered Italian population: evidence of high prevalence in people of Celtic ancestry. European Journal of Human Genetics, 2001, 9, 445-451.	2.8	17
92	An in vitro model of T cell receptor revision in mature human CD8+ T cells. Molecular Immunology, 2008, 45, 328-337.	2.2	17
93	Two-tier analysis of histone H2AX phosphorylation allows the identification of Ataxia Telangiectasia heterozygotes. Radiotherapy and Oncology, 2009, 92, 133-137.	0.6	17
94	Changing trends in corneal graft surgery: a ten-year review. International Journal of Ophthalmology, 2016, 9, 48-52.	1.1	17
95	Polymorphisms in the promoter region and at codon 54 of the MBL2 gene are not associated with IgA nephropathy. Nephrology Dialysis Transplantation, 2001, 16, 759-764.	0.7	16
96	An Italian dominant FALS Leu144Phe SOD1 mutation: genotypeâ€phenotype correlation. Amyotrophic Lateral Sclerosis and Other Motor Neuron Disorders: Official Publication of the World Federation of Neurology, Research Group on Motor Neuron Diseases, 2003, 4, 167-170.	1.2	16
97	Evolution of the mannose-binding lectin gene in primates. Genes and Immunity, 2004, 5, 653-661.	4.1	16
98	Cis and trans regulatory elements in NPHS2 promoter: Implications in proteinuria and progression of renal diseases. Kidney International, 2006, 70, 1332-1341.	5.2	16
99	Search for genetic association between IgA nephropathy and candidate genes selected by function or by gene mapping at loci IGAN2 and IGAN3. Nephrology Dialysis Transplantation, 2012, 27, 2328-2337.	0.7	16
100	Tracking of the origin of recurrent mutations of the BRCA1 and BRCA2 genes in the North-East of Italy and improved mutation analysis strategy. BMC Medical Genetics, 2016, 17, 11.	2.1	16
101	A xenogeneic monoclonal antibody recognizing specificities controlled byHLA-A andB alleles. Immunogenetics, 1981, 12, 615-626.	2.4	15
102	The cyclin-dependent kinase inhibitor 5, 6-dichloro-1-beta-D-ribofuranosylbenzimidazole induces nongenotoxic, DNA replication-independent apoptosis of normal and leukemic cells, regardless of their p53 status. BMC Cancer, 2009, 9, 281.	2.6	15
103	Liver Transplantation in Defects of Cholesterol Biosynthesis: The Case of Lathosterolosis. American Journal of Transplantation, 2014, 14, 960-965.	4.7	15
104	A SPRY2 mutation leading to MAPK/ERK pathway inhibition is associated with an autosomal dominant form of IgA nephropathy. European Journal of Human Genetics, 2015, 23, 1673-1678.	2.8	15
105	Detection of MRP1 mRNA in Human Tumors and Tumor Cell Lines by in Situ RT-PCR. Biochemical and Biophysical Research Communications, 2000, 275, 466-471.	2.1	14
106	Prognostic Values of Soluble CD30 and CD30 Gene Polymorphisms in Heart Transplantation. Transplantation, 2006, 81, 1153-1156.	1.0	14
107	Secreted protein acidic and rich in cysteine (SPARC) gene polymorphism association with hepatocellular carcinoma in Italian patients. Journal of Gastroenterology and Hepatology (Australia), 2009, 24, 1840-1846.	2.8	14
108	OMiR: Identification of associations between OMIM diseases and microRNAs. Genomics, 2011, 97, 71-76.	2.9	14

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109	Interleukinâ€4<scp>RA</scp> gene polymorphism is associated with oral mucous membrane pemphigoid. Oral Diseases, 2014, 20, 275-280.	3.0	14
110	Phosphorylated alpha-enolase induces autoantibodies in HLA-DR8 pancreatic cancer patients and triggers HLA-DR8 restricted T-cell activation. Immunology Letters, 2015, 167, 11-16.	2.5	14
111	Exome sequencing in children of women with skewed X-inactivation identifies atypical cases and complex phenotypes. European Journal of Paediatric Neurology, 2017, 21, 475-484.	1.6	14
112	Combined magnetic, chemical and morphoscopic analyses on lichens from a complex anthropic context in Rome, Italy. Science of the Total Environment, 2019, 690, 1355-1368.	8.0	14
113	How Genetics Might Explain the Unusual Link Between Malaria and COVID-19. Frontiers in Medicine, 2021, 8, 650231.	2.6	14
114	Treatment with plasmapheresis, immunoglobulins and rituximab for chronic-active antibody-mediated rejection in kidney transplantation: Clinical, immunological and pathological results. World Journal of Transplantation, 2018, 8, 178-187.	1.6	14
115	Flexibility of Melting Temperature Assay for Rapid Detection of Insertions, Deletions, and Single-Point Mutations of the AGXT Gene Responsible for Type 1 Primary Hyperoxaluria. Clinical Chemistry, 2000, 46, 1842-1844.	3.2	13
116	Supernumerary ring chromosome 8: Clinical and molecular cytogenetic characterization in a case report. American Journal of Medical Genetics Part A, 2004, 130A, 288-294.	2.4	13
117	HLAâ€C/KIR genotypes in oral lichen planus patients infected or nonâ€infected with hepatitis C virus. Oral Diseases, 2011, 17, 309-313.	3.0	13
118	The distribution of KIRâ€HLA functional blocks is different from North to South of Italy. Tissue Antigens, 2014, 83, 168-173.	1.0	13
119	Genome-Wide Study Updates in the International Genetics and Translational Research in Transplantation Network (iGeneTRAiN). Frontiers in Genetics, 2019, 10, 1084.	2.3	13
120	Melusin gene (ITGB1BP2) nucleotide variations study in hypertensive and cardiopathic patients. BMC Medical Genetics, 2009, 10, 140.	2.1	12
121	Evaluation of different technical approaches for the research of human anti-Ia alloantisera. Tissue Antigens, 1982, 19, 380-387.	1.0	11
122	Distribution of Tumor Necrosis Factor Alleles (NcoI RFLP) and their Relationship to HLA Haplotypes in an Italian Population. Human Heredity, 1993, 43, 103-110.	0.8	11
123	A rapid and quantitative mass spectrometry method for determining the concentration of acylcarnitines and aminoacids in amniotic fluid. Prenatal Diagnosis, 2001, 21, 543-546.	2.3	11
124	Combined Prophylaxis Decreases Incidence of CMV-Associated Pneumonia After Lung Transplantation. Transplantation Proceedings, 2009, 41, 1347-1348.	0.6	11
125	Clinical exome sequencing is a powerful tool in the diagnostic flow of monogenic kidney diseases: an Italian experience. Journal of Nephrology, 2020, 34, 1767-1781.	2.0	11
126	Failure to Relate Mononuclear Phagocyte System Function to HLA-A, B, C, DR, DQ Antigens in Membranous Nephropathy. American Journal of Kidney Diseases, 1987, 9, 470-475.	1.9	10

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127	Fc-Receptor Function of theMononuclear Phagocyte System in GlomerulonephritisSecondary to Some Multisystem Diseases. American Journal of Nephrology, 1987, 7, 85-92.	3.1	10
128	IMMUNOGLOBULIN AND HLA-DP GENES CONTRIBUTE TO THE SUSCEPTIBILITY TO JUVENILE DERMATITIS HERPETIFORMIS. International Journal of Immunogenetics, 1992, 19, 129-139.	1.2	9
129	The genetics of IgG4 deficiency: Role of the immunoglobulin heavy chain constant region and HLA loci. European Journal of Immunology, 1992, 22, 227-233.	2.9	9
130	A novel defect in mitochondrial p53 accumulation following DNA damage confers apoptosis resistance in Ataxia Telangiectasia and Nijmegen Breakage Syndrome T-cells. DNA Repair, 2010, 9, 1200-1208.	2.8	9
131	Immune Function Assay (Immunknow) Drop Over First 6ÂMonths After Renal Transplant: A Predictor of Opportunistic Viral Infections?. Transplantation Proceedings, 2014, 46, 2220-2223.	0.6	9
132	Updated genetic testing of Italian patients referred with a clinical diagnosis of primary hyperoxaluria. Journal of Nephrology, 2017, 30, 219-225.	2.0	9
133	Evaluation of Graft Fibrosis, Inflammation, and Donor-specific Antibodies at Protocol Liver Biopsies in Pediatric Liver Transplant Patients: A Single-center Experience. Transplantation, 2022, 106, 85-95.	1.0	8
134	Complement Receptor (CR1) and IgG or IgA on Erythrocytes and in Circulating Immune Complexes in Patients with Glomerulonephritis. Nephrology Dialysis Transplantation, 1989, 4, 932-938.	0.7	7
135	Discordant evolution of nephrotic syndrome in mono- and dizygotic twins. Pediatric Nephrology, 2006, 21, 419-422.	1.7	7
136	HLA-DRB1 mismatch-based identification of donor-derived cell free DNA (dd-cfDNA) as a marker of rejection in heart transplant recipients: A single-institution pilot study. Journal of Heart and Lung Transplantation, 2021, 40, 794-804.	0.6	7
137	The 677C â†' T mutation in the methylenetetrahydrofolate reductase (MTHFR) gene in epileptic patients affected by systemic lupus erythematosus. Seizure: the Journal of the British Epilepsy Association, 2002, 11, 250-254.	2.0	6
138	Molecular aspects of a novel HLA-A*02 allele (A*0297): the first HLA class I allele mutated at codon 232. Tissue Antigens, 2007, 69, 342-347.	1.0	6
139	B cell positive cross-match not due to anti-HLA Class I antibodies and first kidney graft outcome. Transplant Immunology, 2008, 19, 238-243.	1.2	6
140	Familial IgM Mesangial Nephropathy: A Morphologic and Immunogenetic Study of Three Pedigrees. American Journal of Nephrology, 1990, 10, 261-268.	3.1	5
141	HLA IN JUVENILE DERMATITIS HERPETIFORMIS: CLINICAL HETEROGENEITY CORRELATED WITH DNA AND SEROLOGICAL POLYMORPHISM. International Journal of Immunogenetics, 1990, 17, 195-206.	1.2	5
142	Centenarian Livers. Transplantation, 2017, 101, e292.	1.0	5
143	Fragile X syndrome, mental retardation and macroorchidism. Clinical Genetics, 1998, 54, 366-367.	2.0	4
144	YouTube^{Â®}: An ally or an enemy in the promotion of living donor kidney transplantation?. Health Informatics Journal, 2018, 24, 103-110.	2.1	4

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145	Carrying on with liver transplantation during the COVID-19 emergency: Report from piedmont region. Clinics and Research in Hepatology and Gastroenterology, 2021, 45, 101512.	1.5	4
146	Immunologic Characteristics of Fibrillary Glomerulonephritis. Nephron, 1992, 62, 399-403.	1.8	3
147	Identification of a new allele, HLA-DRB5*0113, through three different molecular biology techniques+. Tissue Antigens, 2006, 67, 427-429.	1.0	3
148	Early reduced liver graft survival in hepatitis C recipients identified by two combined genetic markers. Transplant International, 2016, 29, 1070-1084.	1.6	3
149	Combined liver kidney transplantation for primary hyperoxaluria type 1: Will there still be a future? Current transplantation strategies and monocentric experience. Pediatric Transplantation, 2021, 25, e14003.	1.0	3
150	A novel COLEC10 mutation in a child with 3MC syndrome. European Journal of Medical Genetics, 2021, 64, 104374.	1.3	3
151	Connexin 26 gene: Defining the role of the V1531 mutation. Audiological Medicine, 2007, 5, 200-206.	0.4	2
152	Survey of medical genetic services in Italy: year 2011. BMC Health Services Research, 2016, 16, 96.	2.2	2
153	Successful Urgent Liver Retransplantation for Donor-Transmitted Hepatocellular Carcinoma. American Journal of Transplantation, 2016, 16, 1938-1939.	4.7	2
154	HLA typing in lung transplantation: does high resolution fit all?. Annals of Translational Medicine, 2020, 8, 45-45.	1.7	2
155	Hormonal profiles in Italian late-onset adrenal hyperplasia correlate with HLA class III polymorphisms. Gynecological Endocrinology, 1992, 6, 91-98.	1.7	1
156	Recent Advances in Bone Marrow Transplantation from Unrelated Volunteer Donors. Hematology, 1996, 1, 3-17.	1.5	1
157	Diagnosis of triploidy in metaphases from uncultured amniocytes. Prenatal Diagnosis, 2002, 22, 78-79.	2.3	1
158	Evaluation of Alloreactivity in Responder-Stimulator Pairs by Determination of Gamma Interferon-Producing Cells and Cytotoxic-T-Lymphocyte Precursor Frequencies. Vaccine Journal, 2007, 14, 481-483.	3.1	1
159	Detection of Angiotensin II type Iâ€receptor antibodies in transplant glomerulopathy. Clinical Transplantation, 2018, 32, e13407.	1.6	1
160	P0056USE OF CLINICAL EXOME SEQUENCING IN THE DIAGNOSTIC FLOW OF MONOGENIC KIDNEY DISEASES: THE PIEDMONT EXPERIENCE. Nephrology Dialysis Transplantation, 2020, 35, .	0.7	1
161	A new polymorphism, g119A>C, in the integrin alpha 7 (ITGA7) gene. Human Mutation, 2000, 16, 180-180.	2.5	0
162	Outcome of liver grafts procured from hepatitis C-positive donors in the era of direct-acting antiviral drugs: a preliminary single centre experience. Journal of Hepatology, 2018, 68, S371.	3.7	0

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163	P0051NOVEL AND KNOWN MUTATIONS IDENTIFIED BY CLINICAL EXOME SEQUENCING FOR THE DIAGNOSIS OF POLYCYSTIC KIDNEY DISEASE. Nephrology Dialysis Transplantation, 2020, 35, .	0.7	0
164	MO059COLEC10 AND 3MC SYNDROME: EXPANDING THE GENOTYPIC AND PHENOTYPIC SPECTRUM OF A VERY RARE DISEASE. Nephrology Dialysis Transplantation, 2021, 36, .	0.7	0
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