Antonio Amoroso

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

162 papers	5,843 citations	37 h-index	71 g-index
169 ext. papers	6,953 ext. citations	6 avg, IF	4.68 L-index

#	Paper	IF	Citations
162	Adult-onset CblC deficiency: a challenging diagnosis involving different adult clinical specialists.. *Orphanet Journal of Rare Diseases*, **2022**, 17, 33	4.2	1
161	The polymorphism L412F in inhibits autophagy and is a marker of severe COVID-19 in males.. *Autophagy*, **2021**, 1-11	10.2	5
160	A novel COLEC10 mutation in a child with 3MC syndrome. *European Journal of Medical Genetics*, **2021**, 64, 104374	2.6	0
159	The frequency of rare and monogenic diseases in pediatric organ transplant recipients in Italy. *Orphanet Journal of Rare Diseases*, **2021**, 16, 374	4.2	
158	HLA and AB0 Polymorphisms May Influence SARS-CoV-2 Infection and COVID-19 Severity. *Transplantation*, **2021**, 105, 193-200	1.8	36
157	Clinical exome sequencing is a powerful tool in the diagnostic flow of monogenic kidney diseases: an Italian experience. *Journal of Nephrology*, **2021**, 34, 1767-1781	4.8	1
156	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	1.8	1
155	How Genetics Might Explain the Unusual Link Between Malaria and COVID-19. *Frontiers in Medicine*, **2021**, 8, 650231	4.9	4
154	Carrying on with liver transplantation during the COVID-19 emergency: Report from piedmont region. *Clinics and Research in Hepatology and Gastroenterology*, **2021**, 45, 101512	2.4	3
153	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	8.7	19
152	Human liver stem cell-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	3	2
151	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	5.8	1
150	The effect of Covid-19 lockdown on airborne particulate matter in Rome, Italy: A magnetic point of view. *Environmental Pollution*, **2021**, 291, 118191	9.3	4
149	Evaluation of Graft Fibrosis, Inflammation and Donor-specific Antibodies at Protocol Liver Biopsies in Pediatric Liver Transplant Patients: a Single Center Experience. *Transplantation*, **2021**,	1.8	2
148	The genetic architecture of membranous nephropathy and its potential to improve non-invasive diagnosis. *Nature Communications*, **2020**, 11, 1600	17.4	42
147	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	7.3	12
146	P0056USE OF CLINICAL EXOME SEQUENCING IN THE DIAGNOSTIC FLOW OF MONOGENIC KIDNEY DISEASES: THE PIEDMONT EXPERIENCE. *Nephrology Dialysis Transplantation*, **2020**, 35,	4.3	1

145	Genetic and Clinical Predictors of Age of ESKD in Individuals With Autosomal Dominant Tubulointerstitial Kidney Disease Due to Mutations. *Kidney International Reports*, **2020**, 5, 1472-1485	4.1	11
144	Urgent liver transplantation soon after recovery from COVID-19 in a patient with decompensated liver cirrhosis. *Hepatology Communications*, **2020**, 5, 144	6	12
143	Multiple sclerosis genomic map implicates peripheral immune cells and microglia in susceptibility. *Science*, **2019**, 365,	33.3	309
142	Rare Functional Variants in Complement Genes and Anti-FH Autoantibodies-Associated aHUS. *Frontiers in Immunology*, **2019**, 10, 853	8.4	15
141	Genomic Mismatch at Locus and Kidney Allograft Rejection. *New England Journal of Medicine*, **2019**, 380, 1918-1928	59.2	43
140	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	10.2	9
139	Genome-Wide Study Updates in the International Genetics and Translational Research in Transplantation Network (iGeneTRAiN). *Frontiers in Genetics*, **2019**, 10, 1084	4.5	7
138	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	13.4	69
137	YouTube: An ally or an enemy in the promotion of living donor kidney transplantation?. *Health Informatics Journal*, **2018**, 24, 103-110	3	3
136	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	2.3	8
135	Detection of Angiotensin II type I-receptor antibodies in transplant glomerulopathy. *Clinical Transplantation*, **2018**, 32, e13407	3.8	1
134	Updated genetic testing of Italian patients referred with a clinical diagnosis of primary hyperoxaluria. *Journal of Nephrology*, **2017**, 30, 219-225	4.8	5
133	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	6.9	17
132	T cell neoepitope discovery in colorectal cancer by high throughput profiling of somatic mutations in expressed genes. *Gut*, **2017**, 66, 454-463	19.2	37
131	Centenarian Livers: Very Long-term Outcomes of Very Old Grafts. *Transplantation*, **2017**, 101, e292	1.8	4
130	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	3.8	6
129	Donor CYP3A5 genotype influences tacrolimus disposition on the first day after paediatric liver transplantation. *British Journal of Clinical Pharmacology*, **2017**, 83, 1252-1262	3.8	13
128	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	6.9	26

127	Impact of viral eradication with sofosbuvir-based therapy on the outcome of post-transplant hepatitis C with severe fibrosis. *Liver International*, **2017**, 37, 62-70	7.9	27
126	Survey of medical genetic services in Italy: year 2011. *BMC Health Services Research*, **2016**, 16, 96	2.9	2
125	Successful Urgent Liver Retransplantation for Donor-Transmitted Hepatocellular Carcinoma. *American Journal of Transplantation*, **2016**, 16, 1938-9	8.7	1
124	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	13
123	Changing trends in corneal graft surgery: a ten-year review. *International Journal of Ophthalmology*, **2016**, 9, 48-52	1.4	12
122	Human Liver Stem Cells Suppress T-Cell Proliferation, NK Activity, and Dendritic Cell Differentiation. *Stem Cells International*, **2016**, 2016, 8468549	5	16
121	Early reduced liver graft survival in hepatitis C recipients identified by two combined genetic markers. *Transplant International*, **2016**, 29, 1070-84	3	3
120	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, 1673-8	5.3	9
119	Phosphorylated alpha-enolase induces autoantibodies in HLA-DR8 pancreatic cancer patients and triggers HLA-DR8 restricted T-cell activation. *Immunology Letters*, **2015**, 167, 11-6	4.1	12
118	Relationship among C1q-fixing de novo donor specific antibodies, C4d deposition and renal outcome in transplant glomerulopathy. *Transplant Immunology*, **2015**, 33, 7-12	1.7	18
117	Liver transplantation in defects of cholesterol biosynthesis: the case of lathosterolosis. *American Journal of Transplantation*, **2014**, 14, 960-5	8.7	12
116	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, 1664-73	10.3	99
115	The distribution of KIR-HLA functional blocks is different from north to south of Italy. *Tissue Antigens*, **2014**, 83, 168-73		11
114	Immune function assay (immunknow) drop over first 6 months after renal transplant: a predictor of opportunistic viral infections?. *Transplantation Proceedings*, **2014**, 46, 2220-3	1.1	9
113	NADPH oxidase (NOX2) activity is a modifier of survival in ALS. *Journal of Neurology*, **2014**, 261, 2178-83	5.5	31
112	Discovery of new risk loci for IgA nephropathy implicates genes involved in immunity against intestinal pathogens. *Nature Genetics*, **2014**, 46, 1187-96	36.3	325
111	Interleukin-4RA gene polymorphism is associated with oral mucous membrane pemphigoid. *Oral Diseases*, **2014**, 20, 275-80	3.5	11
110	Ex vivo lung perfusion increases the pool of lung grafts: analysis of its potential and real impact on a lung transplant program. *Transplantation Proceedings*, **2013**, 45, 2624-6	1.1	27

109	Genotypes and haplotypes in the 3Puntranslated region of the HLA-G gene and their association with clinical outcome of hematopoietic stem cell transplantation for beta-thalassemia. *Tissue Antigens*, **2012**, 79, 326-32		17
108	Urinary secretion and extracellular aggregation of mutant uromodulin isoforms. *Kidney International*, **2012**, 81, 769-78	9.9	14
107	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	2.3	37
106	Geographic differences in genetic susceptibility to IgA nephropathy: GWAS replication study and geospatial risk analysis. *PLoS Genetics*, **2012**, 8, e1002765	6	231
105	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, 2328-37	4.3	15
104	OMiR: Identification of associations between OMIM diseases and microRNAs. *Genomics*, **2011**, 97, 71-6	4.3	14
103	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, 217-20	1.7	19
102	Linkage and linkage disequilibrium analysis of X-STRs in Italian families. *Forensic Science International: Genetics*, **2011**, 5, 152-4	4.3	30
101	HLA-C/KIR genotypes in oral lichen planus patients infected or non-infected with hepatitis C virus. *Oral Diseases*, **2011**, 17, 309-13	3.5	9
100	Genome-wide association study identifies susceptibility loci for IgA nephropathy. *Nature Genetics*, **2011**, 43, 321-7	36.3	414
99	The rediscovery of uromodulin (Tamm-Horsfall protein): from tubulointerstitial nephropathy to chronic kidney disease. *Kidney International*, **2011**, 80, 338-47	9.9	185
98	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, 3788-97	5.6	37
97	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, 1200-8	4.3	9
96	Autosomal dominant Alport syndrome: molecular analysis of the COL4A4 gene and clinical outcome. *Nephrology Dialysis Transplantation*, **2009**, 24, 1464-71	4.3	71
95	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	4.8	9
94	Genetic factors in mother-to-child transmission of HCV infection. *Virology*, **2009**, 390, 64-70	3.6	37
93	Primary hyperoxaluria type 1: update and additional mutation analysis of the AGXT gene. *Human Mutation*, **2009**, 30, 910-7	4.7	125
92	Melusin gene (ITGB1BP2) nucleotide variations study in hypertensive and cardiopathic patients. *BMC Medical Genetics*, **2009**, 10, 140	2.1	10

91	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, 1840-6	4	11
90	Combined prophylaxis decreases incidence of CMV-associated pneumonia after lung transplantation. *Transplantation Proceedings*, **2009**, 41, 1347-8	1.1	7
89	Two-tier analysis of histone H2AX phosphorylation allows the identification of Ataxia Telangiectasia heterozygotes. *Radiotherapy and Oncology*, **2009**, 92, 133-7	5.3	14
88	Genetic variant of C1GalT1 contributes to the susceptibility to IgA nephropathy. *Journal of Nephrology*, **2009**, 22, 152-9	4.8	27
87	Fragile X syndrome, mental retardation and macroorchidism. *Clinical Genetics*, **2008**, 54, 366-367	4	3
86	MBL2 and MASP2 gene polymorphisms in patients with hepatocellular carcinoma. *Journal of Viral Hepatitis*, **2008**, 15, 387-391	3.4	22
85	An in vitro model of T cell receptor revision in mature human CD8+ T cells. *Molecular Immunology*, **2008**, 45, 328-37	4.3	15
84	B cell positive cross-match not due to anti-HLA Class I antibodies and first kidney graft outcome. *Transplant Immunology*, **2008**, 19, 238-43	1.7	6
83	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**, 73, 508-16	4.6	50
82	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, 342-7		5
81	Cytokine gene polymorphisms in hepatitis C virus-related oral lichen planus. *Experimental Dermatology*, **2007**, 16, 730-6	4	21
80	Multicenter study on hepatitis C virus-related cryoglobulinemic glomerulonephritis. *American Journal of Kidney Diseases*, **2007**, 49, 69-82	7.4	153
79	Connexin 26 gene: Defining the role of the V1531 mutation. *Audiological Medicine*, **2007**, 5, 200-206		2
78	Evaluation of alloreactivity in responder-stimulator pairs by determination of gamma interferon-producing cells and cytotoxic-T-lymphocyte precursor frequencies. *Vaccine Journal*, **2007** , 14, 481-3		1
77	Role of non-HLA genetic polymorphisms in graft-versus-host disease after haematopoietic stem cell transplantation. *International Journal of Immunogenetics*, **2006**, 33, 375-84	2.3	33
76	IgA nephropathy: the presence of familial disease does not confer an increased risk for progression. *American Journal of Kidney Diseases*, **2006**, 47, 761-9	7.4	20
75	Association of interferon-gamma +874A polymorphism with reduced long-term inflammatory response in haemodialysis patients. *Nephrology Dialysis Transplantation*, **2006**, 21, 1317-22	4.3	25
74	Genetic heterogeneity in Italian families with IgA nephropathy: suggestive linkage for two novel IgA nephropathy loci. *American Journal of Human Genetics*, **2006**, 79, 1130-4	11	100

73	Prognostic values of soluble CD30 and CD30 gene polymorphisms in heart transplantation. *Transplantation*, **2006**, 81, 1153-6	1.8	13
72	Identification of a new allele, HLA-DRB5*0113, through three different molecular biology techniques. *Tissue Antigens*, **2006**, 67, 427-9		3
71	Defective intracellular trafficking of uromodulin mutant isoforms. *Traffic*, **2006**, 7, 1567-79	5.7	74
70	Role of interferon-gamma gene polymorphisms in susceptibility to IgA nephropathy: a family-based association study. *European Journal of Human Genetics*, **2006**, 14, 488-96	5.3	37
69	Cis and trans regulatory elements in NPHS2 promoter: implications in proteinuria and progression of renal diseases. *Kidney International*, **2006**, 70, 1332-41	9.9	16
68	Discordant evolution of nephrotic syndrome in mono- and dizygotic twins. *Pediatric Nephrology*, **2006**, 21, 419-22	3.2	6
67	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, 154-61	6.3	26
66	Severe course of primary hyperoxaluria and renal failure after domino hepatic transplantation. *American Journal of Transplantation*, **2005**, 5, 2324-7	8.7	20
65	Osteopontin gene haplotypes correlate with multiple sclerosis development and progression. *Journal of Neuroimmunology*, **2005**, 163, 172-8	3.5	54
64	Evidence of a correlation between mannose binding lectin and celiac disease: a model for other autoimmune diseases. *Journal of Molecular Medicine*, **2005**, 83, 308-15	5.5	40
63	The IgA nephropathy Biobank. An important starting point for the genetic dissection of a complex trait. *BMC Nephrology*, **2005**, 6, 14	2.7	19
62	A single-nucleotide polymorphism in the human beta-defensin 1 gene is associated with HIV-1 infection in Italian children. *Aids*, **2004**, 18, 1598-600	3.5	110
61	Evolution of the mannose-binding lectin gene in primates. *Genes and Immunity*, **2004**, 5, 653-61	4.4	16
60	Uromodulin storage diseases: clinical aspects and mechanisms. *American Journal of Kidney Diseases*, **2004**, 44, 987-99	7.4	106
59	Supernumerary ring chromosome 8: clinical and molecular cytogenetic characterization in a case report. *American Journal of Medical Genetics Part A*, **2004**, 130A, 288-94		12
58	A study of host defence peptide beta-defensin 3 in primates. *Biochemical Journal*, **2003**, 374, 707-14	3.8	66
57	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, 259-65	3.4	82
56	An Italian dominant FALS Leu144Phe SOD1 mutation: genotype-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, 167-70		14

55	Allelism of MCKD, FJHN and GCKD caused by impairment of uromodulin export dynamics. *Human Molecular Genetics*, **2003**, 12, 3369-84	5.6	160
54	MBL2 polymorphisms are involved in HIV-1 infection in Brazilian perinatally infected children. *Aids*, **2003**, 17, 779-80	3.5	30
53	Beta-defensin 1 gene variability among non-human primates. *Immunogenetics*, **2002**, 53, 907-13	3.2	36
52	Variant mannose-binding lectin alleles are associated with celiac disease. *Immunogenetics*, **2002**, 54, 596-8	3.2	20
51	Diagnosis of triploidy in metaphases from uncultured amniocytes. *Prenatal Diagnosis*, **2002**, 22, 78-9	3.2	0
50	Prognostic value of the stromal cell-derived factor 1 3'A mutation in pediatric human immunodeficiency virus type 1 infection. *Journal of Infectious Diseases*, **2002**, 185, 696-700	7	28
49	Frequency of the HFE gene mutations in five Italian populations. *Blood Cells, Molecules, and Diseases*, **2002**, 29, 267-73	2.1	28
48	A reliable screening procedure for coeliac disease in clinical practice. *Scandinavian Journal of Gastroenterology*, **2002**, 37, 679-84	2.4	42
47	Structural and functional characterization of hBD-1(Ser35), a peptide deduced from a DEFB1 polymorphism. *Biochemical and Biophysical Research Communications*, **2002**, 293, 586-92	3.4	34
46	The 677C --> 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, 250-4	3.2	6
45	A rapid and quantitative mass spectrometry method for determining the concentration of acylcarnitines and aminoacids in amniotic fluid. *Prenatal Diagnosis*, **2001**, 21, 543-6	3.2	9
44	Hepatic uptake of organic anions affects the plasma bilirubin level in subjects with Gilbert's syndrome mutations in UGT1A1. *Hepatology*, **2001**, 33, 627-32	11.2	25
43	Haemochromatosis gene mutations in a clustered Italian population: evidence of high prevalence in people of Celtic ancestry. *European Journal of Human Genetics*, **2001**, 9, 445-51	5.3	16
42	Polymorphisms in the promoter region and at codon 54 of the MBL2 gene are not associated with IgA nephropathy. *Nephrology Dialysis Transplantation*, **2001**, 16, 759-64	4.3	11
41	ALS with variable phenotypes in a six-generation family caused by leu144phe mutation in the SOD1 gene. *Journal of the Neurological Sciences*, **2001**, 191, 11-8	3.2	36
40	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	12.7	44
39	Human beta defensin 1 gene: six new variants. *Human Mutation*, **2000**, 15, 582-3	4.7	26
38	A new polymorphism, g119A>G, in the integrin alpha 7 (ITGA7) gene. *Human Mutation*, **2000**, 16, 180	4.7	

37	IgA nephropathy, the most common cause of glomerulonephritis, is linked to 6q22-23. *Nature Genetics*, **2000**, 26, 354-7	36.3	250
36	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	5.5	13
35	Prognostic Value of a CCR5 Defective Allele in Pediatric HIV-1 Infection. *Molecular Medicine*, **2000**, 6, 28-36	6.2	28
34	Detection of MRP1 mRNA in human tumors and tumor cell lines by in situ RT-PCR. *Biochemical and Biophysical Research Communications*, **2000**, 275, 466-71	3.4	12
33	Molecular analysis of hyperoxaluria type 1 in Italian patients reveals eight new mutations in the alanine: glyoxylate aminotransferase gene. *Human Genetics*, **1999**, 104, 523-5	6.3	37
32	Identification of a new locus for medullary cystic disease, on chromosome 16p12. *American Journal of Human Genetics*, **1999**, 64, 1655-60	11	89
31	Familial clustering of IgA nephropathy: further evidence in an Italian population. *American Journal of Kidney Diseases*, **1999**, 33, 857-65	7.4	69
30	Polymorphism at codon 54 of mannose-binding protein gene influences AIDS progression but not HIV infection in exposed children. *Aids*, **1999**, 13, 863-4	3.5	30
29	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	13.4	26
28	Autosomal dominant medullary cystic disease: a disorder with variable clinical pictures and exclusion of linkage with the NPH1 locus. *Nephrology Dialysis Transplantation*, **1998**, 13, 2536-46	4.3	19
27	Systemic lupus erythematosus and multiple myeloma: a rare association. *Seminars in Arthritis and Rheumatism*, **1997**, 26, 845-9	5.3	15
26	Recent Advances in Bone Marrow Transplantation from Unrelated Volunteer Donors. *Hematology*, **1996**, 1, 3-17	2.2	1
25	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, 1453-7	11.5	96
24	Frequency of the new HLA-B*2709 allele in ankylosing spondylitis patients and healthy individuals. *Disease Markers*, **1995**, 12, 215-7	3.2	20
23	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, 309-15	7.5	47
22	Self class I molecules protect normal cells from lysis mediated by autologous natural killer cells. *European Journal of Immunology*, **1994**, 24, 1003-6	6.1	83
21	Distribution of tumor necrosis factor alleles (NcoI RFLP) and their relationship to HLA haplotypes in an Italian population. *Human Heredity*, **1993**, 43, 103-10	1.1	10
20	The set of naturally processed peptides displayed by DR molecules is tuned by polymorphism of residue 86. *European Journal of Immunology*, **1993**, 23, 425-32	6.1	102

19	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, 963-71	16.6	195
18	Hormonal profiles in Italian late-onset adrenal hyperplasia correlate with HLA class III polymorphisms. *Gynecological Endocrinology*, **1992**, 6, 91-8	2.4	1
17	Immunologic characteristics of fibrillary glomerulonephritis. *Nephron*, **1992**, 62, 399-403	3.3	2
16	Immunoglobulin and HLA-DP genes contribute to the susceptibility to juvenile dermatitis herpetiformis. *International Journal of Immunogenetics*, **1992**, 19, 129-39		9
15	The genetics of IgG4 deficiency: role of the immunoglobulin heavy chain constant region and HLA loci. *European Journal of Immunology*, **1992**, 22, 227-33	6.1	5
14	Familial occurrence of primary glomerulonephritis: evidence for a role of genetic factors. *Nephrology Dialysis Transplantation*, **1992**, 7, 587-96	4.3	23
13	The fate of aggregated immunoglobulin A injected in IgA nephropathy patients and healthy controls. *American Journal of Kidney Diseases*, **1991**, 18, 20-5	7.4	41
12	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, 9794-7	11.5	49
11	Familial IgM mesangial nephropathy: a morphologic and immunogenetic study of three pedigrees. *American Journal of Nephrology*, **1990**, 10, 261-8	4.6	4
10	HLA in juvenile dermatitis herpetiformis: clinical heterogeneity correlated with DNA and serological polymorphism. *International Journal of Immunogenetics*, **1990**, 17, 195-206		5
9	The HLA-DR beta 16 allogenotype constitutes a risk factor for hypertrophic scarring. *Human Immunology*, **1990**, 29, 229-32	2.3	23
8	Complement receptor (CR1) and IgG or IgA on erythrocytes and in circulating immune complexes in patients with glomerulonephritis. *Nephrology Dialysis Transplantation*, **1989**, 4, 932-8	4.3	7
7	Clearance of polymeric IgA aggregates in humans. *American Journal of Kidney Diseases*, **1989**, 14, 354-60	7.4	27
6	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, 470-5	7.4	9
5	Fc-receptor function of the mononuclear phagocyte system in glomerulonephritis secondary to some multisystem diseases. *American Journal of Nephrology*, **1987**, 7, 85-92	4.6	10
4	HLA-DR antigens in HBsAg-positive chronic active liver disease with and without associated delta infection. *Hepatology*, **1984**, 4, 1107-10	11.2	27
3	Evaluation of different technical approaches for the research of human anti-Ia alloantisera. *Tissue Antigens*, **1982**, 19, 380-7		10
2	A xenogeneic monoclonal antibody recognizing specificities controlled by HLA-A and B alleles. *Immunogenetics*, **1981**, 12, 615-26	3.2	14

List of Publications

1 The polymorphism L412F in TLR3 inhibits autophagy and is a marker of severe COVID-19 in males 3