Eduardo C Salido

List of Publications by Year
in descending order

183 papers	8,301 citations	41258 49 h-index	58464 82 g-index
188 all docs	188 docs citations	188 times ranked	8416 citing authors

#	Article	IF	Citations
1	InÂvivo CRISPR-Cas9 inhibition of hepatic LDH as treatment of primary hyperoxaluria. Molecular Therapy - Methods and Clinical Development, 2022, 25, 137-146.	1.8	8
2	Improved Outcome of Infantile Oxalosis Over Time in Europe: Data From the OxalEurope Registry. Kidney International Reports, 2022, 7, 1608-1618.	0.4	7
3	Targeting HIF-1Î± Function in Cancer through the Chaperone Action of NQO1: Implications of Genetic Diversity of NQO1. Journal of Personalized Medicine, 2022, 12, 747.	1.1	12
4	New salicylic acid derivatives, double inhibitors of glycolate oxidase and lactate dehydrogenase, as effective agents decreasing oxalate production. European Journal of Medicinal Chemistry, 2022, 237, 114396.	2.6	7
5	Allosteric Communication in the Multifunctional and Redox NQO1 Protein Studied by Cavity-Making Mutations. Antioxidants, 2022, 11, 1110.	2.2	12
6	The Nucleocapsid protein triggers the main humoral immune response in COVID-19 patients. Biochemical and Biophysical Research Communications, 2021, 543, 45-49.	1.0	68
7	High Expression of FOXP2 Is Associated with Worse Prognosis in Glioblastoma. World Neurosurgery, 2021, 150, e253-e278.	0.7	4
8	Epigenomic and transcriptional profiling identifies impaired glyoxylate detoxification in NAFLD as a risk factor for hyperoxaluria. Cell Reports, 2021, 36, 109526.	2.9	22
9	Structural basis of the pleiotropic and specific phenotypic consequences of missense mutations in the multifunctional NAD(P)H:quinone oxidoreductase 1 and their pharmacological rescue. Redox Biology, 2021, 46, 102112.	3.9	22
10	Clinical, biological, and prognostic implications of SF3B1 co-occurrence mutations in very low/low- and intermediate-risk MDS patients. Annals of Hematology, 2021, 100, 1995-2004.	0.8	9
11	Small Molecule-Based Enzyme Inhibitors in the Treatment of Primary Hyperoxalurias. Journal of Personalized Medicine, 2021, 11, 74.	1.1	15
12	Exploiting the passenger ACO1-deficiency arising from 9p21 deletions to kill T-cell lymphoblastic neoplasia cells. Carcinogenesis, 2020, 41, 1113-1122.	1.3	6
13	The Value of Mouse Models of Rare Diseases: A Spanish Experience. Frontiers in Genetics, 2020, 11, 583932.	1.1	12
14	Prevalence and genotype distribution of cervical human papilomavirus infection in the pre-vaccination era: a population-based study in the Canary Islands. BMJ Open, 2020, 10, e037402.	0.8	7
15	Oral Treatment With an Engineered Uricase, ALLN-346, Reduces Hyperuricemia, and Uricosuria in Urate Oxidase-Deficient Mice. Frontiers in Medicine, 2020, 7, 569215.	1.2	21
16	Naturally-Occurring Rare Mutations Cause Mild to Catastrophic Effects in the Multifunctional and Cancer-Associated NQO1 Protein. Journal of Personalized Medicine, 2020, 10, 207.	1.1	8
17	Vitamin B6-dependent enzymes and disease. , 2020, , 197-220.		0
18	A Dynamic Core in Human NQO1 Controls the Functional and Stability Effects of Ligand Binding and Their Communication across the Enzyme Dimer. Biomolecules, 2019, 9, 728.	1.8	21

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19	Generation of an induced pluripotent stem cell line (CIMAi001-A) from a compound heterozygous Primary Hyperoxaluria Type I (PH1) patient carrying p.G170R and p.R122* mutations in the AGXT gene.. Stem Cell Research, 2019, 41, 101626.	0.3	3
20	Patients with primary hyperoxaluria type 2 have significant morbidity and require careful follow-up. Kidney International, 2019, 96, 1389-1399.	2.6	61
21	Systemic Alanine Glyoxylate Aminotransferase mRNA Improves Glyoxylate Metabolism in a Mouse Model of Primary Hyperoxaluria Type 1. Nucleic Acid Therapeutics, 2019, 29, 104-113.	2.0	12
22	Insight into the specificity and severity of pathogenic mechanisms associated with missense mutations through experimental and structural perturbation analyses. Human Molecular Genetics, 2019, 28, 1-15.	1.4	29
23	Structural and functional insights on the roles of molecular chaperones in the mistargeting and aggregation phenotypes associated with primary hyperoxaluria type I. Advances in Protein Chemistry and Structural Biology, 2019, 114, 119-152.	1.0	14
24	Single molecule real time sequencing in ADTKD-MUC1 allows complete assembly of the VNTR and exact positioning of causative mutations. Scientific Reports, 2018, 8, 4170.	1.6	40
25	CRISPR/Cas9-mediated glycolate oxidase disruption is an efficacious and safe treatment for primary hyperoxaluria type I. Nature Communications, 2018, 9, 5454.	5.8	56
26	Evolutionary Divergent Suppressor Mutations in Conformational Diseases. Genes, 2018, 9, 352.	1.0	12
27	Salicylic Acid Derivatives Inhibit Oxalate Production in Mouse Hepatocytes with Primary Hyperoxaluria Type 1. Journal of Medicinal Chemistry, 2018, 61, 7144-7167.	2.9	16
28	Randomized Controlled Trial Assessing the Impact of Tacrolimus Versus Cyclosporine on the Incidence of Posttransplant Diabetes Mellitus. Kidney International Reports, 2018, 3, 1304-1315.	0.4	47
29	Specific Inhibition of Hepatic Lactate Dehydrogenase Reduces Oxalate Production in Mouse Models of Primary Hyperoxaluria. Molecular Therapy, 2018, 26, 1983-1995.	3.7	80
30	Vascular Damage and Kidney Transplant Outcomes: An Unfriendly and Harmful Link. American Journal of the Medical Sciences, 2017, 354, 7-16.	0.4	6
31	Molecular therapy of primary hyperoxaluria. Journal of Inherited Metabolic Disease, 2017, 40, 481-489.	1.7	34
32	Deciphering Tacrolimus-Induced Toxicity in Pancreatic Î² Cells. American Journal of Transplantation, 2017, 17, 2829-2840.	2.6	54
33	A new HDV mouse model identifies mitochondrial antiviral signaling protein (MAVS) as a key player in IFN-Î² induction. Journal of Hepatology, 2017, 67, 669-679.	1.8	47
34	siRNA Therapeutics to Treat Liver Disorders. , 2017, , 159-190.		3
35	DUB3 and USP7 de-ubiquitinating enzymes control replication inhibitor Geminin: molecular characterization and associations with breast cancer. Oncogene, 2017, 36, 4802-4809.	2.6	40
36	Site-to-site interdomain communication may mediate different loss-of-function mechanisms in a cancer-associated NQO1 polymorphism. Scientific Reports, 2017, 7, 44532.	1.6	35

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37	Influence of genetic polymorphisms of CYP3A5 and ABCB1 on sirolimus pharmacokinetics, patient and graft survival and other clinical outcomes in renal transplant. Drug Metabolism and Personalized Therapy, 2017, 32, 49-58.	0.3	7
38	Natural (and Unnatural) Small Molecules as Pharmacological Chaperones and Inhibitors in Cancer. Handbook of Experimental Pharmacology, 2017, 245, 155-190.	0.9	10
39	Enhanced vulnerability of human proteins towards disease-associated inactivation through divergent evolution. Human Molecular Genetics, 2017, 26, 3531-3544.	1.4	34
40	Bone marrow fibrosis in myelodysplastic syndromes: a prospective evaluation including mutational analysis. Oncotarget, 2016, 7, 30492-30503.	0.8	41
41	Caenorhabditis elegans AGXT-1 is a mitochondrial and temperature-adapted ortholog of peroxisomal human AGT1: New insights into between-species divergence in glyoxylate metabolism. Biochimica Et Biophysica Acta - Proteins and Proteomics, 2016, 1864, 1195-1205.	1.1	3
42	Generation and characterization of human iPSC lines derived from a Primary Hyperoxaluria Type I patient with p.I244T mutation. Stem Cell Research, 2016, 16, 116-119.	0.3	16
43	Iohexol plasma clearance, a simple and reliable method to measure renal function in conscious mice. Pflugers Archiv European Journal of Physiology, 2016, 468, 1587-1594.	1.3	13
44	Transient Expression of Transgenic IL-12 in Mouse Liver Triggers Unremitting Inflammation Mimicking Human Autoimmune Hepatitis. Journal of Immunology, 2016, 197, 2145-2156.	0.4	23
45	Assessment of Urine Proteomics in Type 1 Primary Hyperoxaluria. American Journal of Nephrology, 2016, 43, 293-303.	1.4	7
46	Conformational dynamics is key to understanding loss-of-function of NQO1 cancer-associated polymorphisms and its correction by pharmacological ligands. Scientific Reports, 2016, 6, 20331.	1.6	39
47	Plasma matrix metalloproteinase 9 as an early surrogate biomarker of advanced colorectal neoplasia. GastroenterologÃa Y HepatologÃa, 2016, 39, 433-441.	0.2	11
48	Inhibition of Glycolate Oxidase With Dicer-substrate siRNA Reduces Calcium Oxalate Deposition in a Mouse Model of Primary Hyperoxaluria Type 1. Molecular Therapy, 2016, 24, 770-778.	3.7	74
49	Glycolate Oxidase Is a Safe and Efficient Target for Substrate Reduction Therapy in a Mouse Model of Primary Hyperoxaluria Type I. Molecular Therapy, 2016, 24, 719-725.	3.7	69
50	Contribution of Cyclooxygenase End Products and Oxidative Stress to Intrahepatic Endothelial Dysfunction in Early Non-Alcoholic Fatty Liver Disease. PLoS ONE, 2016, 11, e0156650.	1.1	37
51	Estimated Glomerular Filtration Rate in Renal Transplantation. Transplantation, 2015, 99, 2625-2633.	0.5	30
52	Artery Wall Assessment Helps Predict Kidney Transplant Outcome. PLoS ONE, 2015, 10, e0129083.	1.1	9
53	Digenic Inheritance in Cystinuria Mouse Model. PLoS ONE, 2015, 10, e0137277.	1.1	8
54	Molecular Recognition of PTS-1 Cargo Proteins by Pex5p: Implications for Protein Mistargeting in Primary Hyperoxaluria. Biomolecules, 2015, 5, 121-141.	1.8	14

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55	Cambios en la homeostasis de la glucosa y la proliferaciÃ³n de la cÃ©lula beta pancreÃ¡tica tras el cambio a ciclosporina en la diabetes inducida por tacrolimus. Nefrologia, 2015, 35, 264-272.	0.2	9
56	Glucose homeostasis changes and pancreatic Î²-cell proliferation after switching to cyclosporin in tacrolimus-induced diabetes mellitus. Nefrologia, 2015, 35, 264-272.	0.2	9
57	MTHFR C677T polymorphism and anatomopathological characteristics with prognostic significance in sporadic colorectal cancer. Pathology Research and Practice, 2015, 211, 989-995.	1.0	0
58	Analysis of KRAS and NRAS mutations in 126 patients with KRAS exon 2 wild type for metastatic colorectal cancer (mCRC) in a single institution.. Journal of Clinical Oncology, 2015, 33, e14589-e14589.	0.8	0
59	Role of gap junctions modulating hepatic vascular tone in cirrhosis. Liver International, 2014, 34, 859-868.	1.9	22
60	The consensus-based approach for gene/enzyme replacement therapies and crystallization strategies: the case of human alanineâ€“glyoxylate aminotransferase. Biochemical Journal, 2014, 462, 453-463.	1.7	30
61	Tissue profiling by nanogold-mediated mass spectrometry and artificial neural networks in the mouse model of human primary hyperoxaluria 1. Journal of Applied Biomedicine, 2014, 12, 119-125.	0.6	11
62	Intestinal tumor suppression in Apc Min/+ mice by prostaglandin D 2 receptor PTGDR. Cancer Medicine, 2014, 3, 1041-1051.	1.3	26
63	The lower limits for protein stability and foldability in primary hyperoxaluria type I. Biochimica Et Biophysica Acta - Proteins and Proteomics, 2014, 1844, 2355-2365.	1.1	20
64	Measurement of glomerular filtration rate: Internal and external validations of the iohexol plasma clearance technique by HPLC. Clinica Chimica Acta, 2014, 430, 84-85.	0.5	16
65	Primary hyperoxaluria. Nefrologia, 2014, 34, 398-412.	0.2	36
66	The 372 T/C genetic polymorphism of TIMP-1 is associated with serum levels of TIMP-1 and survival in patients with severe sepsis. Critical Care, 2013, 17, R94.	2.5	31
67	PrimPol, an Archaic Primase/Polymerase Operating in Human Cells. Molecular Cell, 2013, 52, 541-553.	4.5	322
68	Chronic intermittent hypoxia aggravates intrahepatic endothelial dysfunction in cirrhotic rats. Hepatology, 2013, 57, 1564-1574.	3.6	21
69	Novel findings in patients with primary hyperoxaluria type III and implications for advanced molecular testing strategies. European Journal of Human Genetics, 2013, 21, 162-172.	1.4	71
70	Protein Homeostasis Defects of Alanine-Glyoxylate Aminotransferase: New Therapeutic Strategies in Primary Hyperoxaluria Type I. BioMed Research International, 2013, 2013, 1-15.	0.9	40
71	Heterogeneous nuclear ribonucleoprotein A2/B1 is a tissue-specific aldosterone target gene with prominent induction in the rat distal colon. American Journal of Physiology - Renal Physiology, 2013, 304, G122-G131.	1.6	8
72	Metastatic lymphs nodes and lymph node ratio as predictive factors of survival in perforated and non-perforated T4 colorectal tumors. Journal of Surgical Oncology, 2013, 108, 176-181.	0.8	4

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73	The Role of Protein Denaturation Energetics and Molecular Chaperones in the Aggregation and Mistargeting of Mutants Causing Primary Hyperoxaluria Type I. PLoS ONE, 2013, 8, e71963.	1.1	48
74	Heterogeneous nuclear ribonucleoprotein A2/B1 is a novel aldosterone target gene in the rat distal colon epithelium. FASEB Journal, 2013, 27, 1148.8.	0.2	0
75	Hydroxyproline metabolism in mouse models of primary hyperoxaluria. American Journal of Physiology - Renal Physiology, 2012, 302, F688-F693.	1.3	32
76	The hMSH2(M688R) Lynch syndrome mutation may function as a dominant negative. Carcinogenesis, 2012, 33, 1647-1654.	1.3	8
77	Type 1 Diabetes Increases the Expression of Proinflammatory Cytokines and Adhesion Molecules in the Artery Wall of Candidate Patients for Kidney Transplantation. Diabetes Care, 2012, 35, 427-433.	4.3	34
78	Primary hyperoxaluria Type 1: indications for screening and guidance for diagnosis and treatment. Nephrology Dialysis Transplantation, 2012, 27, 1729-1736.	0.4	266
79	Liver cell transplantation in severe infantile oxalosis--a potential bridging procedure to orthotopic liver transplantation?. Nephrology Dialysis Transplantation, 2012, 27, 2984-2989.	0.4	43
80	Primary hyperoxalurias: Disorders of glyoxylate detoxification. Biochimica Et Biophysica Acta - Molecular Basis of Disease, 2012, 1822, 1453-1464.	1.8	124
81	Renal Failure Affects the Enzymatic Activities of the Three First Steps in Hepatic Heme Biosynthesis in the Acute Intermittent Porphyria Mouse. PLoS ONE, 2012, 7, e32978.	1.1	16
82	Circulating urokinase receptor as a cause of focal segmental glomerulosclerosis. Nature Medicine, 2011, 17, 952-960.	15.2	750
83	Voltageâ€dependent anion channel as a resident protein of lipid rafts: postâ€transductional regulation by estrogens and involvement in neuronal preservation against Alzheimerâ€™s disease. Journal of Neurochemistry, 2011, 116, 820-827.	2.1	41
84	Adrenocortical carcinoma, an unusual extracolonic tumor associated with Lynch II syndrome. Familial Cancer, 2011, 10, 265-271.	0.9	29
85	Role of low native state kinetic stability and interaction of partially unfolded states with molecular chaperones in the mitochondrial protein mistargeting associated with primary hyperoxaluria. Amino Acids, 2011, 41, 1233-1245.	1.2	54
86	Primary hyperoxaluria in a compound heterozygote infant. World Journal of Pediatrics, 2011, 7, 173-175.	0.8	0
87	Phenotypic Correction of a Mouse Model for Primary Hyperoxaluria With Adeno-associated Virus Gene Transfer. Molecular Therapy, 2011, 19, 870-875.	3.7	54
88	Enteric oxalate elimination is induced and oxalate is normalized in a mouse model of primary hyperoxaluria following intestinal colonization withOxalobacter. American Journal of Physiology - Renal Physiology, 2011, 300, G461-G469.	1.6	127
89	Blood Tests for Early Detection of Colorectal Cancer. Current Colorectal Cancer Reports, 2010, 6, 30-37.	1.0	1
90	Differential expression of liver and kidney proteins in a mouse model for primary hyperoxaluria typeâ€ƒI. FEBS Journal, 2010, 277, 4766-4774.	2.2	8

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91	Structure of GroEL in Complex with an Early Folding Intermediate of Alanine Glyoxylate Aminotransferase. Journal of Biological Chemistry, 2010, 285, 6371-6376.	1.6	19
92	Hyperoxaluria Is Reduced and Nephrocalcinosis Prevented with an Oxalate-Degrading Enzyme in Mice with Hyperoxaluria. American Journal of Nephrology, 2009, 29, 86-93.	1.4	56
93	TRPC6 mutational analysis in a large cohort of patients with focal segmental glomerulosclerosis. Nephrology Dialysis Transplantation, 2009, 24, 3089-3096.	0.4	99
94	Primary hyperoxaluria type 1: update and additional mutation analysis of theAGXTgene. Human Mutation, 2009, 30, 910-917.	1.1	149
95	Bone Marrow-Derived Cells Promote Liver Regeneration in Mice With Erythropoietic Protoporphyria. Transplantation, 2009, 88, 1332-1340.	0.5	9
96	Apocrine carcinoma of the anogenital region. A case report including immunohistochemical and molecular study, discussion of differential diagnosis and a review of the literature. International Journal of Colorectal Disease, 2008, 23, 121-123.	1.0	3
97	Localization and gestationâ€dependent pattern of corticotrophinâ€releasing factor receptor subtypes in ovine fetal distal colon. Neurogastroenterology and Motility, 2008, 20, 1328-1339.	1.6	19
98	Much to know about proteolysis: intricate proteolytic machineries compromise essential cellular functions. Biochemical Society Transactions, 2008, 36, 781-785.	1.6	6
99	The GLUT-1 XbaI Gene Polymorphism Is Associated with Vascular Calcifications in Nondiabetic Uremic Patients. Nephron Clinical Practice, 2008, 108, c182-c187.	2.3	9
100	TNFÂ+250 polymorphism and hyperdynamic state in cardiac surgery with extracorporeal circulation. Interactive Cardiovascular and Thoracic Surgery, 2008, 7, 1071-1074.	0.5	3
101	Restricted expression of the human DAZ protein in premeiotic germ cells. Human Reproduction, 2008, 23, 1280-1289.	0.4	24
102	Correction of Hyperoxaluria by Liver Repopulation With Hepatocytes in a Mouse Model of Primary Hyperoxaluria Type-1. Transplantation, 2008, 85, 1253-1260.	0.5	40
103	Expression of DNA Damage Checkpoint Protein Hus1 in Epithelial Ovarian Tumors Correlates With Prognostic Markers. International Journal of Gynecological Pathology, 2008, 27, 24-32.	0.9	14
104	The combined effect of pre-transplant triglyceride levels and the type of calcineurin inhibitor in predicting the risk of new onset diabetes after renal transplantation. Nephrology Dialysis Transplantation, 2007, 23, 1436-1441.	0.4	62
105	Hematopoietic Prostaglandin D Synthase Suppresses Intestinal Adenomas in ApcMin/+ Mice. Cancer Research, 2007, 67, 881-889.	0.4	55
106	Carotid Atheromatosis in Nondiabetic Renal Transplant Recipients: The Role of Prediabetic Glucose Homeostasis Alterations. Transplantation, 2007, 84, 870-875.	0.5	15
107	Collagen type 1 (COL1A1) Sp1 binding site polymorphism is associated with osteoporotic fractures but not with bone density in post-menopausal women from the Canary Islands: a preliminary study. Aging Clinical and Experimental Research, 2007, 19, 4-9.	1.4	16
108	New founding mutation in MSH2 associated with hereditary nonpolyposis colorectal cancer syndrome on the Island of Tenerife. Cancer Letters, 2006, 244, 268-273.	3.2	19

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109	ACE Gene Polymorphism and Erythropoietin in Endurance Athletes at Moderate Altitude. Medicine and Science in Sports and Exercise, 2006, 38, 688-693.	0.2	16
110	Presentation and role of transplantation in adult patients with type 1 primary hyperoxaluria and the I244T AGXT mutation: Single-center experience. Kidney International, 2006, 70, 1115-1119.	2.6	50
111	Impact of Metabolic Syndrome on Graft Function and Survival After Cadaveric Renal Transplantation. American Journal of Kidney Diseases, 2006, 48, 134-142.	2.1	128
112	Changes in the epidemiology of meticillin-resistant Staphylococcus aureus associated with the emergence of EMRSA-16 at a university hospital. Journal of Hospital Infection, 2006, 64, 257-263.	1.4	20
113	Alanine-glyoxylate aminotransferase-deficient mice, a model for primary hyperoxaluria that responds to adenoviral gene transfer. Proceedings of the National Academy of Sciences of the United States of America, 2006, 103, 18249-18254.	3.3	107
114	Association of Helicobacter pylori-related Distal Gastric Cancer with the HLA Class II Gene DQB1*0602 and cagA+ Strains in a Southern European Population. Helicobacter, 2005, 10, 12-21.	1.6	28
115	Targeted Disruption of the Artemis Murine Counterpart Results in SCID and Defective V(D)J Recombination That Is Partially Corrected with Bone Marrow Transplantation. Journal of Immunology, 2005, 174, 2420-2428.	0.4	35
116	Feasibility of Hepatocyte Transplantation-Based Therapies for Primary Hyperoxalurias. American Journal of Nephrology, 2005, 25, 161-170.	1.4	44
117	Treatment with intermittent calcitriol and calcium reduces bone loss after renal transplantation. Kidney International, 2004, 65, 705-712.	2.6	105
118	Serum lipids and estrogen receptor gene polymorphisms in male-to-female transsexuals: effects of estrogen treatment. European Journal of Internal Medicine, 2004, 15, 231-237.	1.0	23
119	Role of apolipoprotein E epsilon 4 allele on chronic allograft nephropathy after renal transplantation. Transplantation Proceedings, 2004, 36, 2982-2984.	0.3	2
120	Tumour spectrum of non-polyposis colorectal cancer (Lynch syndrome) on the island of Tenerife and influence of insularity on the clinical manifestations. European Journal of Cancer Prevention, 2004, 13, 27-32.	0.6	7
121	Bone Mass, Bone Turnover, Vitamin D, and Estrogen Receptor Gene Polymorphisms in Male to Female Transsexuals. Journal of Clinical Densitometry, 2003, 6, 297-304.	0.5	28
122	Epidemiology of Methicillin-ResistantStaphylococcus aureusat a University Hospital in the Canary Islands. Infection Control and Hospital Epidemiology, 2003, 24, 667-672.	1.0	20
123	The ACE/DD genotype is associated with the extent of exercise-induced left ventricular growth in endurance athletes. Journal of the American College of Cardiology, 2003, 42, 527-532.	1.2	63
124	Primary hyperoxaluria type 1 in the Canary Islands: A conformational disease due to I244T mutation in the P11L-containing alanine:glyoxylate aminotransferase. Proceedings of the National Academy of Sciences of the United States of America, 2003, 100, 7277-7282.	3.3	113
125	A Founder Mutation in Artemis, an SNM1-Like Protein, Causes SCID in Athabascan-Speaking Native Americans. Journal of Immunology, 2002, 168, 6323-6329.	0.4	162
126	Dietary fish oil does not influence acute rejection rate and graft survival after renal transplantation: a randomized placebo-controlled study. Nephrology Dialysis Transplantation, 2002, 17, 897-904.	0.4	24

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127	Epidemiologic Genotyping of Methicillin-Resistant Staphylococcus aureus by Pulsed-Field Gel Electrophoresis at a University Hospital and Comparison with Antibiotyping and Protein A and Coagulase Gene Polymorphisms. Journal of Clinical Microbiology, 2002, 40, 2119-2125.	1.8	70
128	Cancer modifier alleles inhibiting lung tumorigenesis are common in inbred mouse strains. International Journal of Cancer, 2002, 99, 555-559.	2.3	16
129	A new locus for resistance to Î³-radiation-induced thymic lymphoma identified using inter-specific consomic and inter-specific recombinant congenic strains of mice. Oncogene, 2002, 21, 6680-6683.	2.6	37
130	A missense mutation in Tbce causes progressive motor neuronopathy in mice. Nature Genetics, 2002, 32, 443-447.	9.4	164
131	Calcium Metabolism and Skeletal Problems after Transplantation. Journal of the American Society of Nephrology: JASN, 2002, 13, 551-558.	3.0	173
132	Deleted in azoospermia associated protein 1 shuttles between nucleus and cytoplasm during normal germ cell maturation. Journal of Andrology, 2002, 23, 622-8.	2.0	26
133	Role of ACE gene polymorphism on cardiovascular complications after renal transplantation. Transplantation Proceedings, 2001, 33, 3686-3687.	0.3	4
134	Colocalization of tyrosine hydroxylase and GAD65 mRNA in mesostriatal neurons. European Journal of Neuroscience, 2001, 13, 57-67.	1.2	24
135	Characterization of the mouse Dazap1 gene encoding an RNA-binding protein that interacts with infertility factors DAZ and DAZL. BMC Genomics, 2001, 2, 6.	1.2	33
136	Colocalization of tyrosine hydroxylase and GAD65 mRNA in mesostriatal neurons. European Journal of Neuroscience, 2001, 13, 57-67.	1.2	25
137	Regression of left ventricular hypertrophy by lisinopril after renal transplantation: Role of ACE gene polymorphism. Kidney International, 2000, 58, 889-897.	2.6	82
138	The distribution of two different vitamin D receptor polymorphisms (BsmI and start codon) in primary hyperparathyroidism. Journal of Internal Medicine, 2000, 247, 124-130.	2.7	17
139	Association of the Mouse Infertility Factor DAZL1 with Actively Translating Polyribosomes1. Biology of Reproduction, 2000, 62, 1655-1660.	1.2	75
140	Identification of Two Novel Proteins That Interact with Germ-Cell-Specific RNA-Binding Proteins DAZ and DAZL1. Genomics, 2000, 65, 266-273.	1.3	127
141	The Mouse Alanine:Glyoxylate Aminotransferase Gene (Agxt1): Cloning, Expression, and Mapping to Chromosome 1. Somatic Cell and Molecular Genetics, 1999, 25, 67-77.	0.7	13
142	Vitamin D Receptor Gene Polymorphisms, Bone Mass, Bone Loss and Prevalence of Vertebral Fracture: Differences in Postmenopausal Women and Men. Osteoporosis International, 1999, 10, 175-182.	1.3	50
143	Human Papillomavirus-Associated Penile Squamous Cell Carcinoma in HIV-Positive Patients. American Journal of Surgical Pathology, 1999, 23, 1119.	2.1	40
144	The PlA2 Polymorphism of the Platelet Glycoprotein IIIA Gene as a Risk Factor for Acute Renal Allograft Rejection. Journal of the American Society of Nephrology: JASN, 1999, 10, 2599-2605.	3.0	31

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145	Expression of Steroid Sulfatase during Embryogenesis*. Endocrinology, 1997, 138, 4768-4773.	1.4	51
146	Vitamin D receptor genotype: its role in bone mass and turnover in non-renal and renal patients. Nephrology Dialysis Transplantation, 1997, 12, 1811-1812.	0.4	5
147	Identification and Structural and Functional Characterization of Human Enamelysin (MMP-20)â€,â€¡. Biochemistry, 1997, 36, 15101-15108.	1.2	199
148	Multiple Functional Copies of theRBMGene Family, a Spermatogenesis Candidate on the Human Y Chromosome. Genomics, 1997, 45, 355-361.	1.3	83
149	Prediction of left ventricular mass changes after renal transplantation by polymorphism of the angiotensin-converting-enzyme gene. Kidney International, 1997, 51, 1205-1211.	2.6	36
150	The human DAZ genes, a putative male infertility factor on the Y Chromosome, are highly polymorphic in the DAZ repeat regions. Mammalian Genome, 1997, 8, 756-759.	1.0	78
151	Genetic Mapping of the Adenine Nucleotide Translocase-2 Gene (Ant2) to the Mouse Proximal X Chromosome. Genomics, 1996, 36, 369-371.	1.3	17
152	Generation of sequence-tagged sites from Xp22.3 by isolating commonAlu-PCR products of radiation hybrids retaining overlapping human X chromosome fragments. Human Genetics, 1996, 97, 604-610.	1.8	1
153	Characterization of the promoter region of human steriod sulfatase: A gene which escapes X inactivation. Somatic Cell and Molecular Genetics, 1996, 22, 105-117.	0.7	31
154	Cloning of the rat steroid sulfatase gene (Sts), a non-pseudoautosomal X-linked gene that undergoes X inactivation. Mammalian Genome, 1996, 7, 420-424.	1.0	18
155	High frequency de novo alterations in the longâ€“range genomic structure of the mouse pseudoautosomal region. Nature Genetics, 1996, 13, 78-82.	9.4	34
156	Cloning and expression of the mouse pseudoautosomal steroid sulphatase gene (Sts). Nature Genetics, 1996, 13, 83-86.	9.4	83
157	Influence of vitamin D receptor genotype on bone mass changes after renal transplantation. Kidney International, 1996, 50, 1726-1733.	2.6	73
158	High phosphorus diet increases preproPTH mRNA independent of calcium and calcitriol in normal rats. Kidney International, 1996, 50, 1872-1878.	2.6	71
159	The human autosomal gene DAZLA: testis specificity and a candidate for male infertility. Human Molecular Genetics, 1996, 5, 2013-2017.	1.4	132
160	Amelogenin signal peptide mutation: correlation between mutations in the amelogenin gene (AMGX) and manifestations of X-linked amelogenesis imperfecta. Genomics, 1995, 26, 159-162.	1.3	84
161	Isolation and characterization of XE169, a novel human gene that escapes X-inactivation. Human Molecular Genetics, 1994, 3, 153-160.	1.4	86
162	The murine Xe169 gene escapes Xâ€“inactivation like its human homologue. Nature Genetics, 1994, 7, 491-496.	9.4	52

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