

# Juan J Lozano

## 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.

170  
papers

7,671  
citations

50  
h-index

82  
g-index

179  
ext. papers

9,228  
ext. citations

7.4  
avg, IF

5.38  
L-index

#	Paper	IF	Citations
170	Molecular characterization of chronic liver disease dynamics: From liver fibrosis to acute-on-chronic liver failure.. <i>JHEP Reports</i> , <b>2022</b> , 4, 100482	10.3	0
169	Coding and non-coding co-expression network analysis identifies key modules and driver genes associated with precursor lesions of gastric cancer.. <i>Genomics</i> , <b>2022</b> , 110370	4.3	
168	Differential gene expression profile between progressive and de novo muscle invasive bladder cancer and its prognostic implication. <i>Scientific Reports</i> , <b>2021</b> , 11, 6132	4.9	3
167	Profiling circulating microRNAs in patients with cirrhosis and acute-on-chronic liver failure. <i>JHEP Reports</i> , <b>2021</b> , 3, 100233	10.3	4
166	Randomized Controlled Trial Substudy of Cell-specific Mechanisms of Janus Kinase 1 Inhibition With Upadacitinib in the Crohn's Disease Intestinal Mucosa: Analysis From the CELEST Study. <i>Inflammatory Bowel Diseases</i> , <b>2021</b> , 27, 1999-2009	4.5	2
165	Efficacy and Safety of Immunosuppression Withdrawal in Pediatric Liver Transplant Recipients: Moving Toward Personalized Management. <i>Hepatology</i> , <b>2021</b> , 73, 1985-2004	11.2	14
164	Viral and immune factors associated with successful treatment withdrawal in HBeAg-negative chronic hepatitis B patients. <i>Journal of Hepatology</i> , <b>2021</b> , 74, 1064-1074	13.4	15
163	Assessing the role of amino acids in systemic inflammation and organ failure in patients with ACLF. <i>Journal of Hepatology</i> , <b>2021</b> , 74, 1117-1131	13.4	11
162	Multi-omic modelling of inflammatory bowel disease with regularized canonical correlation analysis. <i>PLoS ONE</i> , <b>2021</b> , 16, e0246367	3.7	0
161	Serum transferrin as a biomarker of hepatocyte nuclear factor 4 alpha activity and hepatocyte function in liver diseases. <i>BMC Medicine</i> , <b>2021</b> , 19, 39	11.4	2
160	Untargeted lipidomics uncovers lipid signatures that distinguish severe from moderate forms of acutely decompensated cirrhosis. <i>Journal of Hepatology</i> , <b>2021</b> , 75, 1116-1127	13.4	5
159	Defining a Methylation Signature Associated With Operational Tolerance in Kidney Transplant Recipients. <i>Frontiers in Immunology</i> , <b>2021</b> , 12, 709164	8.4	2
158	Mitochondrial dysfunction governs immunometabolism in leukocytes of patients with acute-on-chronic liver failure. <i>Journal of Hepatology</i> , <b>2021</b> ,	13.4	10
157	Identification of New Genes Involved in Germline Predisposition to Early-Onset Gastric Cancer. <i>International Journal of Molecular Sciences</i> , <b>2021</b> , 22,	6.3	3
156	Treatment With Simvastatin and Rifaximin Restores the Plasma Metabolomic Profile in Patients With Decompensated Cirrhosis.. <i>Hepatology Communications</i> , <b>2021</b> ,	6	1
155	MiR-93 is related to poor prognosis in pancreatic cancer and promotes tumor progression by targeting microtubule dynamics. <i>Oncogenesis</i> , <b>2020</b> , 9, 43	6.6	10
154	HuR/ELAVL1 drives malignant peripheral nerve sheath tumor growth and metastasis. <i>Journal of Clinical Investigation</i> , <b>2020</b> , 130, 3848-3864	15.9	12

153	Applicability, safety, and biological activity of regulatory T cell therapy in liver transplantation. <i>American Journal of Transplantation</i> , <b>2020</b> , 20, 1125-1136	8.7	68
152	Identification and Validation of MicroRNA Profiles in Fecal Samples for Detection of Colorectal Cancer. <i>Gastroenterology</i> , <b>2020</b> , 158, 947-957.e4	13.3	29
151	Immunosuppression Withdrawal in Liver Transplant Recipients on Sirolimus. <i>Hepatology</i> , <b>2020</b> , 72, 569-583.2	8.2	24
150	Blood metabolomics uncovers inflammation-associated mitochondrial dysfunction as a potential mechanism underlying ACLF. <i>Journal of Hepatology</i> , <b>2020</b> , 72, 688-701	13.4	102
149	Variability in Cerebrospinal Fluid MicroRNAs Through Life. <i>Molecular Neurobiology</i> , <b>2020</b> , 57, 4134-4142	6.2	4
148	Human amniotic stem cells improve hepatic microvascular dysfunction and portal hypertension in cirrhotic rats. <i>Liver International</i> , <b>2020</b> , 40, 2500-2514	7.9	13
147	Cell Plasticity-Related Phenotypes and Taxanes Resistance in Castration-Resistant Prostate Cancer. <i>Frontiers in Oncology</i> , <b>2020</b> , 10, 594023	5.3	3
146	Cross-sectional study of human coding- and non-coding RNAs in progressive stages of Helicobacter pylori infection. <i>Scientific Data</i> , <b>2020</b> , 7, 296	8.2	1
145	Urine Gene Expression Profiles in Bladder Pain Syndrome Patients Treated with Triamcinolone. <i>European Urology Focus</i> , <b>2020</b> , 6, 390-396	5.1	1
144	Colorectal cancer genetic variants are also associated with serrated polyposis syndrome susceptibility. <i>Journal of Medical Genetics</i> , <b>2020</b> , 57, 677-682	5.8	6
143	Characterization of Blood Immune Cells in Patients With Decompensated Cirrhosis Including ACLF. <i>Frontiers in Immunology</i> , <b>2020</b> , 11, 619039	8.4	9
142	Aging Influences Hepatic Microvascular Biology and Liver Fibrosis in Advanced Chronic Liver Disease <b>2019</b> , 10, 684-698		21
141	New Rat Model of Advanced NASH Mimicking Pathophysiological Features and Transcriptomic Signature of The Human Disease. <i>Cells</i> , <b>2019</b> , 8,	7.9	7
140	Integrated Analysis of Germline and Tumor DNA Identifies New Candidate Genes Involved in Familial Colorectal Cancer. <i>Cancers</i> , <b>2019</b> , 11,	6.6	8
139	Ability of a urine gene expression classifier to reduce the number of follow-up cystoscopies in bladder cancer patients. <i>Translational Research</i> , <b>2019</b> , 208, 73-84	11	3
138	Defective HNF4alpha-dependent gene expression as a driver of hepatocellular failure in alcoholic hepatitis. <i>Nature Communications</i> , <b>2019</b> , 10, 3126	17.4	46
137	Analysis of A 6-Mirna Signature in Serum from Colorectal Cancer Screening Participants as Non-Invasive Biomarkers for Advanced Adenoma and Colorectal Cancer Detection. <i>Cancers</i> , <b>2019</b> , 11,	6.6	18
136	Validation of miR-1228-3p as Housekeeping for MicroRNA Analysis in Liquid Biopsies from Colorectal Cancer Patients. <i>Biomolecules</i> , <b>2019</b> , 10,	5.9	6

135	Plasma MicroRNA Signature Validation for Early Detection of Colorectal Cancer. <i>Clinical and Translational Gastroenterology</i> , <b>2019</b> , 10, e00003	4.2	34
134	Novel Circulating miRNA Signatures for Early Detection of Pancreatic Neoplasia. <i>Clinical and Translational Gastroenterology</i> , <b>2019</b> , 10, e00029	4.2	33
133	Ductular Reaction Cells Display an Inflammatory Profile and Recruit Neutrophils in Alcoholic Hepatitis. <i>Hepatology</i> , <b>2019</b> , 69, 2180-2195	11.2	25
132	Metabolomics discloses potential biomarkers to predict the acute HVPG response to propranolol in patients with cirrhosis. <i>Liver International</i> , <b>2019</b> , 39, 705-713	7.9	11
131	Quantitative analysis of somatically acquired and constitutive uniparental disomy in gastrointestinal cancers. <i>International Journal of Cancer</i> , <b>2019</b> , 144, 513-524	7.5	2
130	Rare germline copy number variants in colorectal cancer predisposition characterized by exome sequencing analysis. <i>Journal of Genetics and Genomics</i> , <b>2018</b> , 45, 41-45	4	11
129	Near-tetraploid cancer cells show chromosome instability triggered by replication stress and exhibit enhanced invasiveness. <i>FASEB Journal</i> , <b>2018</b> , 32, 3502-3517	0.9	29
128	Mutational Signatures in Cancer (MuSiCa): a web application to implement mutational signatures analysis in cancer samples. <i>BMC Bioinformatics</i> , <b>2018</b> , 19, 224	3.6	50
127	Urine cell-based DNA methylation classifier for monitoring bladder cancer. <i>Clinical Epigenetics</i> , <b>2018</b> , 10, 71	7.7	30
126	Expression profile of circulating microRNAs in the Correa pathway of progression to gastric cancer. <i>United European Gastroenterology Journal</i> , <b>2018</b> , 6, 691-701	5.3	8
125	Deciphering microRNA targets in pancreatic cancer using miRComb R package. <i>Oncotarget</i> , <b>2018</b> , 9, 6499-6517	3.5	16
124	Prognostic value of circulating microRNAs in upper tract urinary carcinoma. <i>Oncotarget</i> , <b>2018</b> , 9, 16691-16700	3.7	11
123	Evidence of Chronic Allograft Injury in Liver Biopsies From Long-term Pediatric Recipients of Liver Transplants. <i>Gastroenterology</i> , <b>2018</b> , 155, 1838-1851.e7	13.3	72
122	Validation of Urine-based Gene Classifiers for Detecting Bladder Cancer in a Chinese Study. <i>Journal of Cancer</i> , <b>2018</b> , 9, 3208-3215	4.5	
121	Generation of Hepatic Stellate Cells from Human Pluripotent Stem Cells Enables In Vitro Modeling of Liver Fibrosis. <i>Cell Stem Cell</i> , <b>2018</b> , 23, 101-113.e7	18	102
120	Tumour initiating cells and IGF/FGF signalling contribute to sorafenib resistance in hepatocellular carcinoma. <i>Gut</i> , <b>2017</b> , 66, 530-540	19.2	113
119	MicroRNAs for Detection of Pancreatic Neoplasia: Biomarker Discovery by Next-generation Sequencing and Validation in 2 Independent Cohorts. <i>Annals of Surgery</i> , <b>2017</b> , 265, 1226-1234	7.8	39
118	Up-regulation of EP and EP receptors in human tolerogenic dendritic cells boosts the immunosuppressive activity of PGE. <i>Journal of Leukocyte Biology</i> , <b>2017</b> , 102, 881-895	6.5	14

117	IL-2 therapy restores regulatory T-cell dysfunction induced by calcineurin inhibitors. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2017</b> , 114, 7083-7088	11.5	48
116	Simvastatin Attenuates Liver Injury in Rodents with Biliary Cirrhosis Submitted to Hemorrhage/Resuscitation. <i>Shock</i> , <b>2017</b> , 47, 370-377	3.4	21
115	MicroRNA-200, associated with metastatic breast cancer, promotes traits of mammary luminal progenitor cells. <i>Oncotarget</i> , <b>2017</b> , 8, 83384-83406	3.3	16
114	Usefulness of Transcriptional Blood Biomarkers as a Non-invasive Surrogate Marker of Mucosal Healing and Endoscopic Response in Ulcerative Colitis. <i>Journal of Crohns and Colitis</i> , <b>2017</b> , 11, 1335-1346	1.5	26
113	The specialized proresolving lipid mediator maresin 1 protects hepatocytes from lipotoxic and hypoxia-induced endoplasmic reticulum stress. <i>FASEB Journal</i> , <b>2017</b> , 31, 5384-5398	0.9	40
112	Urinary cell microRNA-based prognostic classifier for non-muscle invasive bladder cancer. <i>Oncotarget</i> , <b>2017</b> , 8, 18238-18247	3.3	20
111	Identification of circulating microRNAs for the diagnosis of early-stage gastric cancer.. <i>Journal of Clinical Oncology</i> , <b>2017</b> , 35, 33-33	2.2	
110	Signaling and Immunoresolving Actions of Resolvin D1 in Inflamed Human Visceral Adipose Tissue. <i>Journal of Immunology</i> , <b>2016</b> , 197, 3360-3370	5.3	63
109	A five-gene expression signature to predict progression in T1G3 bladder cancer. <i>European Journal of Cancer</i> , <b>2016</b> , 64, 127-36	7.5	50
108	Using gene expression from urine sediment to diagnose prostate cancer: development of a new multiplex mRNA urine test and validation of current biomarkers. <i>BMC Cancer</i> , <b>2016</b> , 16, 76	4.8	19
107	Peripheral phenotype and gene expression profiles of combined liver-kidney transplant patients. <i>Liver International</i> , <b>2016</b> , 36, 401-9	7.9	6
106	Molecular Characterization of Acute Cellular Rejection Occurring During Intentional Immunosuppression Withdrawal in Liver Transplantation. <i>American Journal of Transplantation</i> , <b>2016</b> , 16, 484-96	8.7	32
105	Gene expression test for the non-invasive diagnosis of bladder cancer: A prospective, blinded, international and multicenter validation study. <i>European Journal of Cancer</i> , <b>2016</b> , 54, 131-138	7.5	25
104	Transportome Profiling Identifies Profound Alterations in Crohn's Disease Partially Restored by Commensal Bacteria. <i>Journal of Crohns and Colitis</i> , <b>2016</b> , 10, 850-9	1.5	13
103	Genetic Variants Associated with Colorectal Adenoma Susceptibility. <i>PLoS ONE</i> , <b>2016</b> , 11, e0153084	3.7	12
102	Pregnane X-receptor promotes stem cell-mediated colon cancer relapse. <i>Oncotarget</i> , <b>2016</b> , 7, 56558-56573	3.3	23
101	MiRComb: An R Package to Analyse miRNA-mRNA Interactions. Examples across Five Digestive Cancers. <i>PLoS ONE</i> , <b>2016</b> , 11, e0151127	3.7	25
100	Metabolomics as a diagnostic tool for idiopathic non-cirrhotic portal hypertension. <i>Liver International</i> , <b>2016</b> , 36, 1051-8	7.9	10

99	Integrative microRNA profiling in alcoholic hepatitis reveals a role for microRNA-182 in liver injury and inflammation. <i>Gut</i> , <b>2016</b> , 65, 1535-45	19.2	62
98	LPS-TLR4 Pathway Mediates Ductular Cell Expansion in Alcoholic Hepatitis. <i>Scientific Reports</i> , <b>2016</b> , 6, 35610	4.9	19
97	The Fanconi anemia DNA damage repair pathway in the spotlight for germline predisposition to colorectal cancer. <i>European Journal of Human Genetics</i> , <b>2016</b> , 24, 1501-5	5.3	35
96	Pharmacogenomic analysis of the responsiveness of gastrointestinal tumor cell lines to drug therapy: A transportome approach. <i>Pharmacological Research</i> , <b>2016</b> , 113, 364-375	10.2	3
95	PARP-2 sustains erythropoiesis in mice by limiting replicative stress in erythroid progenitors. <i>Cell Death and Differentiation</i> , <b>2015</b> , 22, 1144-57	12.7	47
94	Patterns of somatic uniparental disomy identify novel tumor suppressor genes in colorectal cancer. <i>Carcinogenesis</i> , <b>2015</b> , 36, 1103-10	4.6	13
93	Identification of inflammatory mediators in patients with Crohn's disease unresponsive to anti-TNF therapy. <i>Gut</i> , <b>2015</b> , 64, 233-42	19.2	88
92	Whole-exome sequencing identifies rare pathogenic variants in new predisposition genes for familial colorectal cancer. <i>Genetics in Medicine</i> , <b>2015</b> , 17, 131-42	8.1	71
91	Integrative miRNA and Gene Expression Profiling Analysis of Human Quiescent Hepatic Stellate Cells. <i>Scientific Reports</i> , <b>2015</b> , 5, 11549	4.9	69
90	MERTK as negative regulator of human T cell activation. <i>Journal of Leukocyte Biology</i> , <b>2015</b> , 97, 751-60	6.5	59
89	Iron Deficiency Impairs Intra-Hepatic Lymphocyte Mediated Immune Response. <i>PLoS ONE</i> , <b>2015</b> , 10, e0136106	10.6	28
88	Molecular profiling of peripheral blood is associated with circulating tumor cells content and poor survival in metastatic castration-resistant prostate cancer. <i>Oncotarget</i> , <b>2015</b> , 6, 10604-16	3.3	14
87	Epithelial-to-mesenchymal transition mediates docetaxel resistance and high risk of relapse in prostate cancer. <i>Molecular Cancer Therapeutics</i> , <b>2014</b> , 13, 1270-84	6.1	109
86	The biliary epithelium gives rise to liver progenitor cells. <i>Hepatology</i> , <b>2014</b> , 60, 1367-77	11.2	127
85	RAC1b overexpression correlates with poor prognosis in KRAS/BRAF WT metastatic colorectal cancer patients treated with first-line FOLFOX/XELOX chemotherapy. <i>European Journal of Cancer</i> , <b>2014</b> , 50, 1973-81	7.5	28
84	Gene expression profiles in prostate cancer: identification of candidate non-invasive diagnostic markers. <i>Actas Urológicas Españolas</i> , <b>2014</b> , 38, 143-9	0.7	10
83	S-adenosylmethionine levels regulate the schwann cell DNA methylome. <i>Neuron</i> , <b>2014</b> , 81, 1024-1039	13.9	56
82	Molecular interplay between $\Delta^5/\Delta^6$ desaturases and long-chain fatty acids in the pathogenesis of non-alcoholic steatohepatitis. <i>Gut</i> , <b>2014</b> , 63, 344-55	19.2	88

81	Prognostic value of microRNA expression pattern in upper tract urothelial carcinoma. <i>BJU International</i> , <b>2014</b> , 113, 813-21	5.6	25
80	HCV-induced immune responses influence the development of operational tolerance after liver transplantation in humans. <i>Science Translational Medicine</i> , <b>2014</b> , 6, 242ra81	17.5	60
79	Validation study of a noninvasive urine test for diagnosis and prognosis assessment of bladder cancer: evidence for improved models. <i>Journal of Urology</i> , <b>2014</b> , 191, 261-9	2.5	24
78	Identification of blood serum micro-RNAs associated with idiopathic and LRRK2 Parkinson's disease. <i>Journal of Neuroscience Research</i> , <b>2014</b> , 92, 1071-7	4.4	95
77	Gene expression profiling and secretome analysis differentiate adult-derived human liver stem/progenitor cells and human hepatic stellate cells. <i>PLoS ONE</i> , <b>2014</b> , 9, e86137	3.7	45
76	Multiple sporadic colorectal cancers display a unique methylation phenotype. <i>PLoS ONE</i> , <b>2014</b> , 9, e91033	3.7	7
75	New genes emerging for colorectal cancer predisposition. <i>World Journal of Gastroenterology</i> , <b>2014</b> , 20, 1961-71	5.6	31
74	Evaluation of responsive gene expression as a sensitive and specific biomarker in patients with ulcerative colitis. <i>Inflammatory Bowel Diseases</i> , <b>2013</b> , 19, 221-9	4.5	16
73	Parp-2 is required to maintain hematopoiesis following sublethal irradiation in mice. <i>Blood</i> , <b>2013</b> , 122, 44-54	2.2	57
72	Transcriptome analysis identifies TNF superfamily receptors as potential therapeutic targets in alcoholic hepatitis. <i>Gut</i> , <b>2013</b> , 62, 452-60	19.2	119
71	Transcriptional analysis of the intestinal mucosa of patients with ulcerative colitis in remission reveals lasting epithelial cell alterations. <i>Gut</i> , <b>2013</b> , 62, 967-76	19.2	146
70	Metabolomics discloses potential biomarkers for the noninvasive diagnosis of idiopathic portal hypertension. <i>American Journal of Gastroenterology</i> , <b>2013</b> , 108, 926-32	0.7	21
69	Circulating microRNAs as biomarkers of colorectal cancer: results from a genome-wide profiling and validation study. <i>Clinical Gastroenterology and Hepatology</i> , <b>2013</b> , 11, 681-8.e3	6.9	136
68	Using microRNA profiling in urine samples to develop a non-invasive test for bladder cancer. <i>International Journal of Cancer</i> , <b>2013</b> , 133, 2631-41	7.5	77
67	TL1A/TNFSF15 directly induces proinflammatory cytokines, including TNF $\alpha$ from CD3+CD161+ T cells to exacerbate gut inflammation. <i>Mucosal Immunology</i> , <b>2013</b> , 6, 886-99	9.2	45
66	Prospective multicenter clinical trial of immunosuppressive drug withdrawal in stable adult liver transplant recipients. <i>Hepatology</i> , <b>2013</b> , 58, 1824-35	11.2	203
65	Gene-expression signature of tumor recurrence in patients with stage II and III colon cancer treated with 5-fluorouracil-based adjuvant chemotherapy. <i>International Journal of Cancer</i> , <b>2013</b> , 132, 1090-7	7.5	18
64	Genetic susceptibility variants associated with colorectal cancer prognosis. <i>Carcinogenesis</i> , <b>2013</b> , 34, 2286-91	4.6	17

63	Predictive value of MicroRNAs in the progression of barrett esophagus to adenocarcinoma in a long-term follow-up study. <i>Annals of Surgery</i> , <b>2013</b> , 257, 886-93	7.8	49
62	Solute carrier family 2 member 1 is involved in the development of nonalcoholic fatty liver disease. <i>Hepatology</i> , <b>2013</b> , 57, 505-14	11.2	18
61	Curcumin modulates DNA methylation in colorectal cancer cells. <i>PLoS ONE</i> , <b>2013</b> , 8, e57709	3.7	109
60	Infrequent loss of luminal differentiation in ductal breast cancer metastasis. <i>PLoS ONE</i> , <b>2013</b> , 8, e78097	3.7	5
59	The RNA-binding protein human antigen R controls global changes in gene expression during Schwann cell development. <i>Journal of Neuroscience</i> , <b>2012</b> , 32, 4944-58	6.6	9
58	Epithelial-mesenchymal transition can suppress major attributes of human epithelial tumor-initiating cells. <i>Journal of Clinical Investigation</i> , <b>2012</b> , 122, 1849-68	15.9	349
57	microRNA profiling in duodenal ulcer disease caused by Helicobacter pylori infection in a Western population. <i>Clinical Microbiology and Infection</i> , <b>2012</b> , 18, E273-82	9.5	29
56	Aberrant brain microRNA target and miRISC gene expression in the anx/anx anorexia mouse model. <i>Gene</i> , <b>2012</b> , 497, 181-90	3.8	11
55	Hepatoma cells from mice deficient in glycine N-methyltransferase have increased RAS signaling and activation of liver kinase B1. <i>Gastroenterology</i> , <b>2012</b> , 143, 787-798.e13	13.3	34
54	Liver progenitor cell markers correlate with liver damage and predict short-term mortality in patients with alcoholic hepatitis. <i>Hepatology</i> , <b>2012</b> , 55, 1931-41	11.2	135
53	Upregulation of miR-142-3p in peripheral blood mononuclear cells of operationally tolerant patients with a renal transplant. <i>Journal of the American Society of Nephrology: JASN</i> , <b>2012</b> , 23, 597-606	12.7	96
52	Intra-graft expression of genes involved in iron homeostasis predicts the development of operational tolerance in human liver transplantation. <i>Journal of Clinical Investigation</i> , <b>2012</b> , 122, 368-82	15.9	150
51	Comparison of transcriptional and blood cell-phenotypic markers between operationally tolerant liver and kidney recipients. <i>American Journal of Transplantation</i> , <b>2011</b> , 11, 1916-26	8.7	94
50	Colorectal cancers with microsatellite instability display unique miRNA profiles. <i>Clinical Cancer Research</i> , <b>2011</b> , 17, 6239-49	12.9	88
49	Characterization of T cell subsets in organ transplantation. <i>Transplant International</i> , <b>2010</b> , 23, 1045-55	3	54
48	Aberrant gene promoter methylation associated with sporadic multiple colorectal cancer. <i>PLoS ONE</i> , <b>2010</b> , 5, e8777	3.7	50
47	Epigenetic silencing of miR-137 is an early event in colorectal carcinogenesis. <i>Cancer Research</i> , <b>2010</b> , 70, 6609-18	10.1	249
46	Fecal MicroRNAs as novel biomarkers for colon cancer screening. <i>Cancer Epidemiology Biomarkers and Prevention</i> , <b>2010</b> , 19, 1766-74	4	258



45	Patients with drug-free long-term graft function display increased numbers of peripheral B cells with a memory and inhibitory phenotype. <i>Kidney International</i> , <b>2010</b> , 78, 503-13	9.9	212
44	Protection from hepatic lipid accumulation and inflammation by genetic ablation of 5-lipoxygenase. <i>Prostaglandins and Other Lipid Mediators</i> , <b>2010</b> , 92, 54-61	3.7	18
43	ATG-Fresenius treatment and low-dose tacrolimus: results of a randomized controlled trial in liver transplantation. <i>American Journal of Transplantation</i> , <b>2010</b> , 10, 2296-304	8.7	53
42	Comparative transcriptional and phenotypic peripheral blood analysis of kidney recipients under cyclosporin A or sirolimus monotherapy. <i>American Journal of Transplantation</i> , <b>2010</b> , 10, 2604-14	8.7	44
41	Ghrelin attenuates hepatocellular injury and liver fibrogenesis in rodents and influences fibrosis progression in humans. <i>Hepatology</i> , <b>2010</b> , 51, 974-85	11.2	114
40	Liver-specific deletion of prohibitin 1 results in spontaneous liver injury, fibrosis, and hepatocellular carcinoma in mice. <i>Hepatology</i> , <b>2010</b> , 52, 2096-108	11.2	84
39	Hnf1alpha (MODY3) controls tissue-specific transcriptional programs and exerts opposed effects on cell growth in pancreatic islets and liver. <i>Molecular and Cellular Biology</i> , <b>2009</b> , 29, 2945-59	4.8	92
38	HER3 is required for the maintenance of neuregulin-dependent and -independent attributes of malignant progression in prostate cancer cells. <i>International Journal of Cancer</i> , <b>2009</b> , 125, 2565-75	7.5	39
37	DNA damage regulates alternative splicing through inhibition of RNA polymerase II elongation. <i>Cell</i> , <b>2009</b> , 137, 708-20	56.2	229
36	DNA microarray expression profiling of bladder cancer allows identification of noninvasive diagnostic markers. <i>Journal of Urology</i> , <b>2009</b> , 182, 741-8	2.5	55
35	Gene expression profiling and transplantation tolerance in the clinic. <i>Transplantation</i> , <b>2009</b> , 88, S50-3	1.8	7
34	Gene expression profiling distinguishes JAK2V617F-negative from JAK2V617F-positive patients in essential thrombocythemia. <i>Leukemia</i> , <b>2008</b> , 22, 1368-76	10.7	31
33	Transcriptional regulation by poly(ADP-ribose) polymerase-1 during T cell activation. <i>BMC Genomics</i> , <b>2008</b> , 9, 171	4.5	36
32	Genomic resources for a commercial flatfish, the Senegalese sole ( <i>Solea senegalensis</i> ): EST sequencing, oligo microarray design, and development of the Soleamold bioinformatic platform. <i>BMC Genomics</i> , <b>2008</b> , 9, 508	4.5	65
31	Differential gene expression induced by growth hormone treatment in the uremic rat growth plate. <i>Growth Hormone and IGF Research</i> , <b>2008</b> , 18, 353-9	2	3
30	Hypothalamus transcriptome profile suggests an anorexia-cachexia syndrome in the anx/anx mouse model. <i>Physiological Genomics</i> , <b>2008</b> , 35, 341-50	3.6	19
29	Using transcriptional profiling to develop a diagnostic test of operational tolerance in liver transplant recipients. <i>Journal of Clinical Investigation</i> , <b>2008</b> , 118, 2845-57	15.9	220
28	Gene Expression Profiling Distinguishes Essential Thrombocythemia from Polycythemia Vera Patients and Identifies a Common Expressed Set of Genes in Relation to JAK2V617F Status. <i>Blood</i> , <b>2008</b> , 112, 2788-2788	2.2	

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