

Juan J Lozano

List of Publications by Year in descending order

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Version: 2024-02-01

176
papers

10,363
citations

25014

57
h-index

39638

94
g-index

179
all docs

179
docs citations

179
times ranked

16994
citing authors

#	ARTICLE	IF	CITATIONS
1	Mitochondrial dysfunction governs immunometabolism in leukocytes of patients with acute-on-chronic liver failure. <i>Journal of Hepatology</i> , 2022, 76, 93-106.	1.8	51
2	Ductular reaction promotes intrahepatic angiogenesis through Slit2â€œRoundabout 1 signaling. <i>Hepatology</i> , 2022, 75, 353-368.	3.6	20
3	Clinical, histological and molecular profiling of different stages of alcohol-related liver disease. <i>Gut</i> , 2022, 71, 1856-1866.	6.1	17
4	Copyâ€œnumber intratumor heterogeneity increases the risk of relapse in chemotherapyâ€œnaive stage <scp>ll</scp> colon cancer. <i>Journal of Pathology</i> , 2022, 257, 68-81.	2.1	6
5	Molecular characterization of chronic liver disease dynamics: From liver fibrosis to acute-on-chronic liver failure. <i>JHEP Reports</i> , 2022, 4, 100482.	2.6	14
6	Treatment With Simvastatin and Rifaximin Restores the Plasma Metabolomic Profile in Patients With Decompensated Cirrhosis. <i>Hepatology Communications</i> , 2022, 6, 1100-1112.	2.0	5
7	Coding and non-coding co-expression network analysis identifies key modules and driver genes associated with precursor lesions of gastric cancer. <i>Genomics</i> , 2022, 114, 110370.	1.3	2
8	Efficacy and Safety of Immunosuppression Withdrawal in Pediatric Liver Transplant Recipients: Moving Toward Personalized Management. <i>Hepatology</i> , 2021, 73, 1985-2004.	3.6	57
9	Viral and immune factors associated with successful treatment withdrawal in HBeAg-negative chronic hepatitis B patients. <i>Journal of Hepatology</i> , 2021, 74, 1064-1074.	1.8	52
10	Assessing the role of amino acids in systemic inflammation and organ failure in patients with ACLF. <i>Journal of Hepatology</i> , 2021, 74, 1117-1131.	1.8	45
11	Multi-omic modelling of inflammatory bowel disease with regularized canonical correlation analysis. <i>PLoS ONE</i> , 2021, 16, e0246367.	1.1	9
12	Serum transferrin as a biomarker of hepatocyte nuclear factor 4 alpha activity and hepatocyte function in liver diseases. <i>BMC Medicine</i> , 2021, 19, 39.	2.3	8
13	Differential gene expression profile between progressive and de novo muscle invasive bladder cancer and its prognostic implication. <i>Scientific Reports</i> , 2021, 11, 6132.	1.6	7
14	Profiling circulating microRNAs in patients with cirrhosis and acute-on-chronic liver failure. <i>JHEP Reports</i> , 2021, 3, 100233.	2.6	14
15	MicroRNAs Deregulated in Intraductal Papillary Mucinous Neoplasm Converge on Actin Cytoskeleton-Related Pathways That Are Maintained in Pancreatic Ductal Adenocarcinoma. <i>Cancers</i> , 2021, 13, 2369.	1.7	0
16	Randomized Controlled Trial Substudy of Cell-specific Mechanisms of Janus Kinase 1 Inhibition With Upadacitinib in the Crohnâ€œs Disease Intestinal Mucosa: Analysis From the CELEST Study. <i>Inflammatory Bowel Diseases</i> , 2021, 27, 1999-2009.	0.9	12
17	Untargeted lipidomics uncovers lipid signatures that distinguish severe from moderate forms of acutely decompensated cirrhosis. <i>Journal of Hepatology</i> , 2021, 75, 1116-1127.	1.8	31
18	Defining a Methylation Signature Associated With Operational Tolerance in Kidney Transplant Recipients. <i>Frontiers in Immunology</i> , 2021, 12, 709164.	2.2	5

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19	Identification of New Genes Involved in Germline Predisposition to Early-Onset Gastric Cancer. <i>International Journal of Molecular Sciences</i> , 2021, 22, 1310.	1.8	8
20	Clinicopathological and Molecular Prognostic Classifier for Intermediate/High-Risk Clear Cell Renal Cell Carcinoma. <i>Cancers</i> , 2021, 13, 6338.	1.7	2
21	Urine Gene Expression Profiles in Bladder Pain Syndrome Patients Treated with Triamcinolone. <i>European Urology Focus</i> , 2020, 6, 390-396.	1.6	3
22	Applicability, safety, and biological activity of regulatory T cell therapy in liver transplantation. <i>American Journal of Transplantation</i> , 2020, 20, 1125-1136.	2.6	139
23	Identification and Validation of MicroRNA Profiles in Fecal Samples for Detection of Colorectal Cancer. <i>Gastroenterology</i> , 2020, 158, 947-957.e4.	0.6	48
24	Immunosuppression Withdrawal in Liver Transplant Recipients on Sirolimus. <i>Hepatology</i> , 2020, 72, 569-583.	3.6	45
25	Blood metabolomics uncovers inflammation-associated mitochondrial dysfunction as a potential mechanism underlying ACLF. <i>Journal of Hepatology</i> , 2020, 72, 688-701.	1.8	223
26	Validation of miR-1228-3p as Housekeeping for MicroRNA Analysis in Liquid Biopsies from Colorectal Cancer Patients. <i>Biomolecules</i> , 2020, 10, 16.	1.8	9
27	Variability in Cerebrospinal Fluid MicroRNAs Through Life. <i>Molecular Neurobiology</i> , 2020, 57, 4134-4142.	1.9	5
28	Human amniotic stem cells improve hepatic microvascular dysfunction and portal hypertension in cirrhotic rats. <i>Liver International</i> , 2020, 40, 2500-2514.	1.9	20
29	Cell Plasticity-Related Phenotypes and Taxanes Resistance in Castration-Resistant Prostate Cancer. <i>Frontiers in Oncology</i> , 2020, 10, 594023.	1.3	7
30	Cross-sectional study of human coding- and non-coding RNAs in progressive stages of <i>Helicobacter pylori</i> infection. <i>Scientific Data</i> , 2020, 7, 296.	2.4	1
31	MiR-93 is related to poor prognosis in pancreatic cancer and promotes tumor progression by targeting microtubule dynamics. <i>Oncogenesis</i> , 2020, 9, 43.	2.1	15
32	Colorectal cancer genetic variants are also associated with serrated polyposis syndrome susceptibility. <i>Journal of Medical Genetics</i> , 2020, 57, 677-682.	1.5	11
33	Characterization of Blood Immune Cells in Patients With Decompensated Cirrhosis Including ACLF. <i>Frontiers in Immunology</i> , 2020, 11, 619039.	2.2	39
34	HuR/ELAVL1 drives malignant peripheral nerve sheath tumor growth and metastasis. <i>Journal of Clinical Investigation</i> , 2020, 130, 3848-3864.	3.9	38
35	Defective HNF4alpha-dependent gene expression as a driver of hepatocellular failure in alcoholic hepatitis. <i>Nature Communications</i> , 2019, 10, 3126.	5.8	124
36	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> , 2019, 11, 1542.	1.7	33

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37	Aging Influences Hepatic Microvascular Biology and Liver Fibrosis in Advanced Chronic Liver Disease. , 2019, 10, 684.		30
38	New Rat Model of Advanced NASH Mimicking Pathophysiological Features and Transcriptomic Signature of The Human Disease. Cells, 2019, 8, 1062.	1.8	17
39	Integrated Analysis of Germline and Tumor DNA Identifies New Candidate Genes Involved in Familial Colorectal Cancer. Cancers, 2019, 11, 362.	1.7	16
40	Ability of a urine gene expression classifier to reduce the number of follow-up cystoscopies in bladder cancer patients. Translational Research, 2019, 208, 73-84.	2.2	5
41	Plasma MicroRNA Signature Validation for Early Detection of Colorectal Cancer. Clinical and Translational Gastroenterology, 2019, 10, e00003.	1.3	53
42	Novel Circulating miRNA Signatures for Early Detection of Pancreatic Neoplasia. Clinical and Translational Gastroenterology, 2019, 10, e00029.	1.3	40
43	Ductular Reaction Cells Display an Inflammatory Profile and Recruit Neutrophils in Alcoholic Hepatitis. Hepatology, 2019, 69, 2180-2195.	3.6	52
44	Metabolomics discloses potential biomarkers to predict the acute HVPG response to propranolol in patients with cirrhosis. Liver International, 2019, 39, 705-713.	1.9	17
45	Quantitative analysis of somatically acquired and constitutive uniparental disomy in gastrointestinal cancers. International Journal of Cancer, 2019, 144, 513-524.	2.3	6
46	Rare germline copy number variants in colorectal cancer predisposition characterized by exome sequencing analysis. Journal of Genetics and Genomics, 2018, 45, 41-45.	1.7	11
47	Evidence of Chronic Allograft Injury in Liver Biopsies From Long-term Pediatric Recipients of Liver Transplants. Gastroenterology, 2018, 155, 1838-1851.e7.	0.6	125
48	Validation of Urine-based Gene Classifiers for Detecting Bladder Cancer in a Chinese Study. Journal of Cancer, 2018, 9, 3208-3215.	1.2	0
49	Generation of Hepatic Stellate Cells from Human Pluripotent Stem Cells Enables In Vitro Modeling of Liver Fibrosis. Cell Stem Cell, 2018, 23, 101-113.e7.	5.2	170
50	Near-tetraploid cancer cells show chromosome instability triggered by replication stress and exhibit enhanced invasiveness. FASEB Journal, 2018, 32, 3502-3517.	0.2	50
51	Mutational Signatures in Cancer (MuSiCa): a web application to implement mutational signatures analysis in cancer samples. BMC Bioinformatics, 2018, 19, 224.	1.2	77
52	Urine cell-based DNA methylation classifier for monitoring bladder cancer. Clinical Epigenetics, 2018, 10, 71.	1.8	39
53	Expression profile of circulating microRNAs in the Correa pathway of progression to gastric cancer. United European Gastroenterology Journal, 2018, 6, 691-701.	1.6	10
54	Deciphering microRNA targets in pancreatic cancer using miRComb R package. Oncotarget, 2018, 9, 6499-6517.	0.8	8

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55	Prognostic value of circulating microRNAs in upper tract urinary carcinoma. <i>Oncotarget</i> , 2018, 9, 16691-16700.	0.8	16
56	Tumour initiating cells and IGF/FGF signalling contribute to sorafenib resistance in hepatocellular carcinoma. <i>Gut</i> , 2017, 66, 530-540.	6.1	161
57	MicroRNAs for Detection of Pancreatic Neoplasia. <i>Annals of Surgery</i> , 2017, 265, 1226-1234.	2.1	56
58	Up-regulation of EP2 and EP3 receptors in human tolerogenic dendritic cells boosts the immunosuppressive activity of PGE2. <i>Journal of Leukocyte Biology</i> , 2017, 102, 881-895.	1.5	21
59	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> , 2017, 114, 7083-7088.	3.3	87
60	Simvastatin Attenuates Liver Injury in Rodents with Biliary Cirrhosis Submitted to Hemorrhage/Resuscitation. <i>Shock</i> , 2017, 47, 370-377.	1.0	30
61	Usefulness of Transcriptional Blood Biomarkers as a Non-invasive Surrogate Marker of Mucosal Healing and Endoscopic Response in Ulcerative Colitis. <i>Journal of Crohn's and Colitis</i> , 2017, 11, 1335-1346.	0.6	44
62	The specialized proresolving lipid mediator maresin 1 protects hepatocytes from lipotoxic and hypoxia-induced endoplasmic reticulum stress. <i>FASEB Journal</i> , 2017, 31, 5384-5398.	0.2	56
63	MicroRNA-200, associated with metastatic breast cancer, promotes traits of mammary luminal progenitor cells. <i>Oncotarget</i> , 2017, 8, 83384-83406.	0.8	23
64	Urinary cell microRNA-based prognostic classifier for non-muscle invasive bladder cancer. <i>Oncotarget</i> , 2017, 8, 18238-18247.	0.8	22
65	Identification of circulating microRNAs for the diagnosis of early-stage gastric cancer.. <i>Journal of Clinical Oncology</i> , 2017, 35, 33-33.	0.8	1
66	MiRComb: An R Package to Analyse miRNA-mRNA Interactions. Examples across Five Digestive Cancers. <i>PLoS ONE</i> , 2016, 11, e0151127.	1.1	41
67	Metabolomics as a diagnostic tool for idiopathic non-cirrhotic portal hypertension. <i>Liver International</i> , 2016, 36, 1051-1058.	1.9	15
68	Integrative microRNA profiling in alcoholic hepatitis reveals a role for microRNA-182 in liver injury and inflammation. <i>Gut</i> , 2016, 65, 1535-1545.	6.1	103
69	LPS-TLR4 Pathway Mediates Ductular Cell Expansion in Alcoholic Hepatitis. <i>Scientific Reports</i> , 2016, 6, 35610.	1.6	25
70	The Fanconi anemia DNA damage repair pathway in the spotlight for germline predisposition to colorectal cancer. <i>European Journal of Human Genetics</i> , 2016, 24, 1501-1505.	1.4	59
71	Pharmacogenomic analysis of the responsiveness of gastrointestinal tumor cell lines to drug therapy: A transportome approach. <i>Pharmacological Research</i> , 2016, 113, 364-375.	3.1	4
72	Signaling and Immunoresolving Actions of Resolvin D1 in Inflamed Human Visceral Adipose Tissue. <i>Journal of Immunology</i> , 2016, 197, 3360-3370.	0.4	87

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73	A five-gene expression signature to predict progression in T1G3 bladder cancer. <i>European Journal of Cancer</i> , 2016, 64, 127-136.	1.3	67
74	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> , 2016, 16, 76.	1.1	22
75	Peripheral phenotype and gene expression profiles of combined liver-kidney transplant patients. <i>Liver International</i> , 2016, 36, 401-409.	1.9	7
76	Molecular Characterization of Acute Cellular Rejection Occurring During Intentional Immunosuppression Withdrawal in Liver Transplantation. <i>American Journal of Transplantation</i> , 2016, 16, 484-496.	2.6	38
77	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> , 2016, 54, 131-138.	1.3	32
78	Transportome Profiling Identifies Profound Alterations in Crohn's Disease Partially Restored by Commensal Bacteria. <i>Journal of Crohn's and Colitis</i> , 2016, 10, 850-859.	0.6	21
79	Genetic Variants Associated with Colorectal Adenoma Susceptibility. <i>PLoS ONE</i> , 2016, 11, e0153084.	1.1	15
80	Pregnane X-receptor promotes stem cell-mediated colon cancer relapse. <i>Oncotarget</i> , 2016, 7, 56558-56573.	0.8	34
81	Integrative miRNA and Gene Expression Profiling Analysis of Human Quiescent Hepatic Stellate Cells. <i>Scientific Reports</i> , 2015, 5, 11549.	1.6	79
82	MERTK as negative regulator of human T cell activation. <i>Journal of Leukocyte Biology</i> , 2015, 97, 751-760.	1.5	99
83	PARP-2 sustains erythropoiesis in mice by limiting replicative stress in erythroid progenitors. <i>Cell Death and Differentiation</i> , 2015, 22, 1144-1157.	5.0	95
84	Patterns of somatic uniparental disomy identify novel tumor suppressor genes in colorectal cancer. <i>Carcinogenesis</i> , 2015, 36, 1103-1110.	1.3	18
85	Identification of inflammatory mediators in patients with Crohn's disease unresponsive to anti-TNF \pm therapy. <i>Gut</i> , 2015, 64, 233-242.	6.1	123
86	Whole-exome sequencing identifies rare pathogenic variants in new predisposition genes for familial colorectal cancer. <i>Genetics in Medicine</i> , 2015, 17, 131-142.	1.1	82
87	Iron Deficiency Impairs Intra-Hepatic Lymphocyte Mediated Immune Response. <i>PLoS ONE</i> , 2015, 10, e0136106.	1.1	44
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> , 2015, 6, 10604-10616.	0.8	21
89	Molecular interplay between Δ^5/Δ^6 desaturases and long-chain fatty acids in the pathogenesis of non-alcoholic steatohepatitis. <i>Gut</i> , 2014, 63, 344-355.	6.1	107
90	Prognostic value of microRNA expression pattern in upper tract urothelial carcinoma. <i>BJU International</i> , 2014, 113, 813-821.	1.3	29

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91	HCV-Induced Immune Responses Influence the Development of Operational Tolerance After Liver Transplantation in Humans. <i>Science Translational Medicine</i> , 2014, 6, 242ra81.	5.8	74
92	Validation Study of a Noninvasive Urine Test for Diagnosis and Prognosis Assessment of Bladder Cancer: Evidence for Improved Models. <i>Journal of Urology</i> , 2014, 191, 261-269.	0.2	30
93	Identification of blood serum microRNAs associated with idiopathic and <i>LRRK2</i> Parkinson's disease. <i>Journal of Neuroscience Research</i> , 2014, 92, 1071-1077.	1.3	122
94	Epithelial-to-Mesenchymal Transition Mediates Docetaxel Resistance and High Risk of Relapse in Prostate Cancer. <i>Molecular Cancer Therapeutics</i> , 2014, 13, 1270-1284.	1.9	131
95	The biliary epithelium gives rise to liver progenitor cells. <i>Hepatology</i> , 2014, 60, 1367-1377.	3.6	158
96	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> , 2014, 50, 1973-1981.	1.3	31
97	Perfil de expresi3n g3nica en el c3ncer de pr3stata: identificaci3n de marcadores candidatos para el diagn3stico no invasivo. <i>Actas Urol3gicas Espa3olas</i> , 2014, 38, 143-149.	0.3	11
98	S-adenosylmethionine Levels Regulate the Schwann Cell DNA Methylome. <i>Neuron</i> , 2014, 81, 1024-1039.	3.8	67
99	Gene Expression Profiling and Secretome Analysis Differentiate Adult-Derived Human Liver Stem/Progenitor Cells and Human Hepatic Stellate Cells. <i>PLoS ONE</i> , 2014, 9, e86137.	1.1	55
100	Multiple Sporadic Colorectal Cancers Display a Unique Methylation Phenotype. <i>PLoS ONE</i> , 2014, 9, e91033.	1.1	9
101	New genes emerging for colorectal cancer predisposition. <i>World Journal of Gastroenterology</i> , 2014, 20, 1961.	1.4	34
102	Evaluation of Responsive Gene Expression as a Sensitive and Specific Biomarker in Patients with Ulcerative Colitis. <i>Inflammatory Bowel Diseases</i> , 2013, 19, 221-229.	0.9	19
103	Parp-2 is required to maintain hematopoiesis following sublethal 3-irradiation in mice. <i>Blood</i> , 2013, 122, 44-54.	0.6	96
104	Transcriptome analysis identifies TNF superfamily receptors as potential therapeutic targets in alcoholic hepatitis. <i>Gut</i> , 2013, 62, 452-460.	6.1	167
105	Transcriptional analysis of the intestinal mucosa of patients with ulcerative colitis in remission reveals lasting epithelial cell alterations. <i>Gut</i> , 2013, 62, 967-976.	6.1	208
106	Metabolomics Discloses Potential Biomarkers for the Noninvasive Diagnosis of Idiopathic Portal Hypertension. <i>American Journal of Gastroenterology</i> , 2013, 108, 926-932.	0.2	28
107	Circulating MicroRNAs as Biomarkers of Colorectal Cancer: Results From a Genome-Wide Profiling and Validation Study. <i>Clinical Gastroenterology and Hepatology</i> , 2013, 11, 681-688.e3.	2.4	157
108	Using microRNA profiling in urine samples to develop a non-invasive test for bladder cancer. <i>International Journal of Cancer</i> , 2013, 133, n/a-n/a.	2.3	88

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109	TL1A/TNFSF15 directly induces proinflammatory cytokines, including TNF α , from CD3+CD161+ T cells to exacerbate gut inflammation. <i>Mucosal Immunology</i> , 2013, 6, 886-899.	2.7	59
110	Prospective multicenter clinical trial of immunosuppressive drug withdrawal in stable adult liver transplant recipients. <i>Hepatology</i> , 2013, 58, 1824-1835.	3.6	269
111	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> , 2013, 132, 1090-1097.	2.3	22
112	Genetic susceptibility variants associated with colorectal cancer prognosis. <i>Carcinogenesis</i> , 2013, 34, 2286-2291.	1.3	18
113	Predictive Value of MicroRNAs in the Progression of Barrett Esophagus to Adenocarcinoma in a Long-Term Follow-up Study. <i>Annals of Surgery</i> , 2013, 257, 886-893.	2.1	59
114	Solute carrier family 2 member 1 is involved in the development of nonalcoholic fatty liver disease. <i>Hepatology</i> , 2013, 57, 505-514.	3.6	25
115	Curcumin Modulates DNA Methylation in Colorectal Cancer Cells. <i>PLoS ONE</i> , 2013, 8, e57709.	1.1	135
116	Infrequent Loss of Luminal Differentiation in Ductal Breast Cancer Metastasis. <i>PLoS ONE</i> , 2013, 8, e78097.	1.1	6
117	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> , 2012, 23, 597-606.	3.0	105
118	The RNA-Binding Protein Human Antigen R Controls Global Changes in Gene Expression during Schwann Cell Development. <i>Journal of Neuroscience</i> , 2012, 32, 4944-4958.	1.7	12
119	Epithelial-mesenchymal transition can suppress major attributes of human epithelial tumor-initiating cells. <i>Journal of Clinical Investigation</i> , 2012, 122, 1849-1868.	3.9	401
120	microRNA profiling in duodenal ulcer disease caused by <i>Helicobacter pylori</i> infection in a Western population. <i>Clinical Microbiology and Infection</i> , 2012, 18, E273-E282.	2.8	53
121	Aberrant brain microRNA target and miRISC gene expression in the anx/anx anorexia mouse model. <i>Gene</i> , 2012, 497, 181-190.	1.0	12
122	Hepatoma Cells From Mice Deficient in Glycine N-Methyltransferase Have Increased RAS Signaling and Activation of Liver Kinase B1. <i>Gastroenterology</i> , 2012, 143, 787-798.e13.	0.6	40
123	Liver progenitor cell markers correlate with liver damage and predict short-term mortality in patients with alcoholic hepatitis. <i>Hepatology</i> , 2012, 55, 1931-1941.	3.6	177
124	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> , 2012, 122, 368-382.	3.9	183
125	Comparison of Transcriptional and Blood Cell-Phenotypic Markers Between Operationally Tolerant Liver and Kidney Recipients. <i>American Journal of Transplantation</i> , 2011, 11, 1916-1926.	2.6	120
126	Colorectal Cancers with Microsatellite Instability Display Unique miRNA Profiles. <i>Clinical Cancer Research</i> , 2011, 17, 6239-6249.	3.2	112

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127	Protection from hepatic lipid accumulation and inflammation by genetic ablation of 5-lipoxygenase. Prostaglandins and Other Lipid Mediators, 2010, 92, 54-61.	1.0	22
128	ATGâ€Fresenius Treatment and Lowâ€Dose Tacrolimus: Results of a Randomized Controlled Trial in Liver Transplantation. American Journal of Transplantation, 2010, 10, 2296-2304.	2.6	65
129	Comparative Transcriptional and Phenotypic Peripheral Blood Analysis of Kidney Recipients Under Cyclosporin A or Sirolimus Monotherapy. American Journal of Transplantation, 2010, 10, 2604-2614.	2.6	59
130	Ghrelin attenuates hepatocellular injury and liver fibrogenesis in rodents and influences fibrosis progression in humans. Hepatology, 2010, 51, 974-985.	3.6	141
131	Liver-specific deletion of prohibitin 1 results in spontaneous liver injury, fibrosis, and hepatocellular carcinoma in mice. Hepatology, 2010, 52, 2096-2108.	3.6	107
132	Characterization of $\hat{I}^3\hat{I}$ T cell subsets in organ transplantation. Transplant International, 2010, 23, 1045-1055.	0.8	68
133	Aberrant Gene Promoter Methylation Associated with Sporadic Multiple Colorectal Cancer. PLoS ONE, 2010, 5, e8777.	1.1	59
134	Epigenetic Silencing of miR-137 Is an Early Event in Colorectal Carcinogenesis. Cancer Research, 2010, 70, 6609-6618.	0.4	275
135	Fecal MicroRNAs as Novel Biomarkers for Colon Cancer Screening. Cancer Epidemiology Biomarkers and Prevention, 2010, 19, 1766-1774.	1.1	310
136	Patients with drug-free long-term graft function display increased numbers of peripheral B cells with a memory and inhibitory phenotype. Kidney International, 2010, 78, 503-513.	2.6	249
137	Hnf1 \hat{I}^{\pm} (MODY3) Controls Tissue-Specific Transcriptional Programs and Exerts Opposed Effects on Cell Growth in Pancreatic Islets and Liver. Molecular and Cellular Biology, 2009, 29, 2945-2959.	1.1	122
138	HER3 is required for the maintenance of neuregulinâ€dependent and â€independent attributes of malignant progression in prostate cancer cells. International Journal of Cancer, 2009, 125, 2565-2575.	2.3	41
139	DNA Damage Regulates Alternative Splicing through Inhibition of RNA Polymerase II Elongation. Cell, 2009, 137, 708-720.	13.5	267
140	DNA Damage Regulates Alternative Splicing through Inhibition of RNA Polymerase II Elongation. Cell, 2009, 139, 211.	13.5	1
141	DNA Microarray Expression Profiling of Bladder Cancer Allows Identification of Noninvasive Diagnostic Markers. Journal of Urology, 2009, 182, 741-748.	0.2	65
142	Gene Expression Profiling and Transplantation Tolerance in the Clinic. Transplantation, 2009, 88, S50-S53.	0.5	8
143	Gene expression profiling distinguishes JAK2V617F-negative from JAK2V617F-positive patients in essential thrombocythemia. Leukemia, 2008, 22, 1368-1376.	3.3	34
144	Transcriptional regulation by Poly(ADP-ribose) polymerase-1 during T cell activation. BMC Genomics, 2008, 9, 171.	1.2	42

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145	Genomic resources for a commercial flatfish, the Senegalese sole (<i>Solea senegalensis</i>): EST sequencing, oligo microarray design, and development of the bioinformatic platform Soleamold. <i>BMC Genomics</i> , 2008, 9, 508.	1.2	70
146	Differential gene expression induced by growth hormone treatment in the uremic rat growth plate. <i>Growth Hormone and IGF Research</i> , 2008, 18, 353-359.	0.5	4
147	Hypothalamus transcriptome profile suggests an anorexia-cachexia syndrome in the anx/anx mouse model. <i>Physiological Genomics</i> , 2008, 35, 341-350.	1.0	22
148	Using transcriptional profiling to develop a diagnostic test of operational tolerance in liver transplant recipients. <i>Journal of Clinical Investigation</i> , 2008, 118, 2845-57.	3.9	249
149	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> , 2008, 112, 2788-2788.	0.6	0
150	Activation of the epidermal growth factor signalling pathway by tissue plasminogen activator in pancreas cancer cells. <i>Gut</i> , 2007, 56, 1266-1274.	6.1	24
151	Genomic imbalances in <i>Schistosoma</i> -associated and non- <i>Schistosoma</i> -associated bladder carcinoma. An array comparative genomic hybridization analysis. <i>Cancer Genetics and Cytogenetics</i> , 2007, 177, 16-19.	1.0	18
152	AMarge. <i>Applied Bioinformatics</i> , 2006, 5, 45-47.	1.7	6
153	Profiling Bladder Cancer Using Targeted Antibody Arrays. <i>American Journal of Pathology</i> , 2006, 168, 93-103.	1.9	162
154	Partially Degraded RNA from Bladder Washing is a Suitable Sample for Studying Gene Expression Profiles in Bladder Cancer. <i>European Urology</i> , 2006, 50, 1347-1356.	0.9	19
155	Genome-wide differences between microsatellite stable and unstable colorectal tumors. <i>Carcinogenesis</i> , 2006, 27, 419-428.	1.3	66
156	Dual activation of pathways regulated by steroid receptors and peptide growth factors in primary prostate cancer revealed by Factor Analysis of microarray data. <i>BMC Genomics</i> , 2005, 6, 109.	1.2	18
157	Gene Discovery in Bladder Cancer Progression using cDNA Microarrays. <i>American Journal of Pathology</i> , 2003, 163, 505-516.	1.9	177
158	Comparison of Gene Expression Profiles in Laser-Microdissected, Nonembedded, and OCT-Embedded Tumor Samples by Oligonucleotide Microarray Analysis. <i>Clinical Chemistry</i> , 2003, 49, 2096-2100.	1.5	16
159	Comparative Analysis of Chloroplast Genomes: Functional Annotation, Genome-Based Phylogeny, and Deduced Evolutionary Patterns. <i>Genome Research</i> , 2002, 12, 567-583.	2.4	106
160	Molecular Diversity Sample Generation on the Basis of Quantum-Mechanical Computations and Principal Component Analysis. <i>Combinatorial Chemistry and High Throughput Screening</i> , 2002, 5, 49-57.	0.6	3
161	Molecular modelling of the differential interaction between several non-steroidal anti-inflammatory drugs and human prostaglandin endoperoxide H synthase-2 (h-PGHS-2). <i>Journal of Molecular Graphics and Modelling</i> , 2002, 20, 329-343.	1.3	34
162	Structure-based QSAR study on differential inhibition of human prostaglandin endoperoxide H synthase-2 (COX-2) by nonsteroidal anti-inflammatory drugs. <i>Journal of Computer-Aided Molecular Design</i> , 2002, 16, 683-709.	1.3	15

#	ARTICLE	IF	CITATIONS
163	Comparison of biomolecules on the basis of Molecular Interaction Potentials. Journal of the Brazilian Chemical Society, 2002, 13, 795-799.	0.6	10
164	PTOV1, a novel protein overexpressed in prostate cancer containing a new class of protein homology blocks. Oncogene, 2001, 20, 1455-1464.	2.6	61
165	3D-QSAR methods on the basis of ligand-receptor complexes. Application of COMBINE and GRID/GOLPE methodologies to a series of CYP1A2 ligands. Journal of Computer-Aided Molecular Design, 2000, 14, 341-353.	1.3	59
166	Use of alignment-free molecular descriptors in diversity analysis and optimal sampling of molecular libraries. Molecular Diversity, 2000, 6, 135-147.	2.1	8
167	Fusion of the Human Gene for the Polyubiquitination Coeffector UEV1 with Kua, a Newly Identified Gene. Genome Research, 2000, 10, 1743-1756.	2.4	91
168	3D QSAR on Mutagenic Heterocyclic Amines That are Substrates of Cytochrome P450 1A2. , 2000, , 321-322.		0
169	Pharmacophore Development for the Interaction of Cytochrome P450 1A2 with Its Substrates and Inhibitors. , 2000, , 141-146.		0
170	The structural and electronical factors that contribute affinity for the time-dependent inhibition of PGHS-1 by indomethacin, diclofenac and fenamates. Journal of Computer-Aided Molecular Design, 1999, 13, 297-313.	1.3	16
171	Role of UEV-1A, a homologue of the tumor suppressor protein TSG101, in protection from DNA damage. FEBS Letters, 1998, 423, 49-52.	1.3	16
172	Role of UEV-1, an Inactive Variant of the E2 UbiquitinConjugating Enzymes, in In Vitro Differentiation and Cell Cycle Behavior of HT-29-M6 Intestinal Mucosecretory Cells. Molecular and Cellular Biology, 1998, 18, 576-589.	1.1	142
173	Three-dimensional modelling of human cytochrome P450 1A2 and its interaction with caffeine and MeIQ. Journal of Computer-Aided Molecular Design, 1997, 11, 395-408.	1.3	34
174	Conformational analysis of the antiinflammatory fenamates: a molecular mechanics and semiempirical molecular orbital study. Computational and Theoretical Chemistry, 1995, 335, 215-227.	1.5	21
175	QSAR and conformational analysis of the antiinflammatory agent amfenac and analogues. Journal of Computer-Aided Molecular Design, 1993, 7, 183-198.	1.3	28
176	QSAR in the nonsteroidal anti-inflammatory agents: The fenamic acids. , 1993, , 560-561.		3