

List of Publications by Citations

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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.

269 papers	14,096 citations	67 h-index	110 g-index
272 ext. papers	16,042 ext. citations	7.2 avg, IF	6.03 L-index

#	Paper	IF	Citations
269	Interleukin-22 promotes intestinal-stem-cell-mediated epithelial regeneration. <i>Nature</i> , <b>2015</b> , 528, 560-564	56.4	573
268	An immunomodulatory role for CD4(+)CD25(+) regulatory T lymphocytes in hepatitis C virus infection. <i>Hepatology</i> , <b>2004</b> , 40, 1062-71	11.2	455
267	Acute graft-versus-host disease does not require alloantigen expression on host epithelium. <i>Nature Medicine</i> , <b>2002</b> , 8, 575-81	50.5	447
266	Regulation of intestinal inflammation by microbiota following allogeneic bone marrow transplantation. <i>Journal of Experimental Medicine</i> , <b>2012</b> , 209, 903-11	16.6	438
265	Self-assembled, aptamer-tethered DNA nanotrains for targeted transport of molecular drugs in cancer theranostics. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2013</b> , 110, 7998-8003	11.5	420
264	Interleukin-22 protects intestinal stem cells from immune-mediated tissue damage and regulates sensitivity to graft versus host disease. <i>Immunity</i> , <b>2012</b> , 37, 339-50	32.3	414
263	Increased GVHD-related mortality with broad-spectrum antibiotic use after allogeneic hematopoietic stem cell transplantation in human patients and mice. <i>Science Translational Medicine</i> , <b>2016</b> , 8, 339ra71	17.5	284
262	Identification of liver cancer-specific aptamers using whole live cells. <i>Analytical Chemistry</i> , <b>2008</b> , 80, 721-8	7.8	282
261	Histone deacetylase inhibitor suberoylanilide hydroxamic acid reduces acute graft-versus-host disease and preserves graft-versus-leukemia effect. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2004</b> , 101, 3921-6	11.5	258
260	IL-17 contributes to CD4-mediated graft-versus-host disease. <i>Blood</i> , <b>2009</b> , 113, 945-52	2.2	227
259	Histone deacetylase inhibition modulates indoleamine 2,3-dioxygenase-dependent DC functions and regulates experimental graft-versus-host disease in mice. <i>Journal of Clinical Investigation</i> , <b>2008</b> , 118, 2562-73	15.9	220
258	Host dendritic cells alone are sufficient to initiate acute graft-versus-host disease. <i>Journal of Immunology</i> , <b>2004</b> , 172, 7393-8	5.3	208
257	A crucial role for antigen-presenting cells and alloantigen expression in graft-versus-leukemia responses. <i>Nature Medicine</i> , <b>2005</b> , 11, 1244-9	50.5	200
256	Capture, release and culture of circulating tumor cells from pancreatic cancer patients using an enhanced mixing chip. <i>Lab on A Chip</i> , <b>2014</b> , 14, 89-98	7.2	194
255	Aptamer-conjugated nanomaterials and their applications. <i>Advanced Drug Delivery Reviews</i> , <b>2011</b> , 63, 1361-70	18.5	171
254	Molecular aptamers for drug delivery. <i>Trends in Biotechnology</i> , <b>2011</b> , 29, 634-40	15.1	166
253	Extracorporeal photopheresis reverses experimental graft-versus-host disease through regulatory T cells. <i>Blood</i> , <b>2008</b> , 112, 1515-21	2.2	163

252	Long-term interleukin 10 therapy in chronic hepatitis C patients has a proviral and anti-inflammatory effect. <i>Hepatology</i> , <b>2003</b> , 38, 859-868	11.2	154
251	Interleukin-18 regulates acute graft-versus-host disease by enhancing Fas-mediated donor T cell apoptosis. <i>Journal of Experimental Medicine</i> , <b>2001</b> , 194, 1433-40	16.6	148
250	Evolution of functional six-nucleotide DNA. <i>Journal of the American Chemical Society</i> , <b>2015</b> , 137, 6734-7	16.4	143
249	Interleukin-6 modulates graft-versus-host responses after experimental allogeneic bone marrow transplantation. <i>Clinical Cancer Research</i> , <b>2011</b> , 17, 77-88	12.9	143
248	Autophagy protein ATG16L1 prevents necroptosis in the intestinal epithelium. <i>Journal of Experimental Medicine</i> , <b>2017</b> , 214, 3687-3705	16.6	140
247	Donor CD19 CAR T cells exert potent graft-versus-lymphoma activity with diminished graft-versus-host activity. <i>Nature Medicine</i> , <b>2017</b> , 23, 242-249	50.5	135
246	Manipulating the bioenergetics of alloreactive T cells causes their selective apoptosis and arrests graft-versus-host disease. <i>Science Translational Medicine</i> , <b>2011</b> , 3, 67ra8	17.5	135
245	Role of CXCR3-induced donor T-cell migration in acute GVHD. <i>Experimental Hematology</i> , <b>2003</b> , 31, 897-902	12.9	129
244	LPAM (alpha 4 beta 7 integrin) is an important homing integrin on alloreactive T cells in the development of intestinal graft-versus-host disease. <i>Blood</i> , <b>2004</b> , 103, 1542-7	2.2	121
243	Pretransplant CSF-1 therapy expands recipient macrophages and ameliorates GVHD after allogeneic hematopoietic cell transplantation. <i>Journal of Experimental Medicine</i> , <b>2011</b> , 208, 1069-82	16.6	119
242	Prevention of GVHD while sparing GVL effect by targeting Th1 and Th17 transcription factor T-bet and ROR $\gamma$ in mice. <i>Blood</i> , <b>2011</b> , 118, 5011-20	2.2	116
241	DNA aptamer-mediated cell targeting. <i>Angewandte Chemie - International Edition</i> , <b>2013</b> , 52, 1472-6	16.4	113
240	SalivaDirect: A simplified and flexible platform to enhance SARS-CoV-2 testing capacity. <i>Med</i> , <b>2021</b> , 2, 263-280.e6	31.7	110
239	Hepatocyte growth factor upregulation promotes carcinogenesis and epithelial-mesenchymal transition in hepatocellular carcinoma via Akt and COX-2 pathways. <i>Clinical and Experimental Metastasis</i> , <b>2011</b> , 28, 721-31	4.7	104
238	Long-term interleukin 10 therapy in chronic hepatitis C patients has a proviral and anti-inflammatory effect. <i>Hepatology</i> , <b>2003</b> , 38, 859-68	11.2	104
237	ST2 blockade reduces sST2-producing T cells while maintaining protective mST2-expressing T cells during graft-versus-host disease. <i>Science Translational Medicine</i> , <b>2015</b> , 7, 308ra160	17.5	102
236	Water-soluble nanocrystals through dual-interaction ligands. <i>Angewandte Chemie - International Edition</i> , <b>2008</b> , 47, 3730-4	16.4	102
235	The antigen for Hep Par 1 antibody is the urea cycle enzyme carbamoyl phosphate synthetase 1. <i>Laboratory Investigation</i> , <b>2008</b> , 88, 78-88	5.9	101

234	NOD2 regulates hematopoietic cell function during graft-versus-host disease. <i>Journal of Experimental Medicine</i> , <b>2009</b> , 206, 2101-10	16.6	93
233	Hepatitis C virus triggers apoptosis of a newly developed hepatoma cell line through antiviral defense system. <i>Gastroenterology</i> , <b>2007</b> , 133, 1649-59	13.3	93
232	Kinase inhibitor Sorafenib modulates immunosuppressive cell populations in a murine liver cancer model. <i>Laboratory Investigation</i> , <b>2011</b> , 91, 598-608	5.9	92
231	Stimulation of host NKT cells by synthetic glycolipid regulates acute graft-versus-host disease by inducing Th2 polarization of donor T cells. <i>Journal of Immunology</i> , <b>2005</b> , 174, 551-6	5.3	91
230	Ikaros-Notch axis in host hematopoietic cells regulates experimental graft-versus-host disease. <i>Blood</i> , <b>2011</b> , 118, 192-204	2.2	89
229	Absence of beta7 integrin results in less graft-versus-host disease because of decreased homing of alloreactive T cells to intestine. <i>Blood</i> , <b>2006</b> , 107, 1703-11	2.2	89
228	T helper17 cells are sufficient but not necessary to induce acute graft-versus-host disease. <i>Biology of Blood and Marrow Transplantation</i> , <b>2010</b> , 16, 170-8	4.7	88
227	Targeted delivery of chemotherapy agents using a liver cancer-specific aptamer. <i>PLoS ONE</i> , <b>2012</b> , 7, e33434	3.4	88
226	Blockade of CXCR3 receptor:ligand interactions reduces leukocyte recruitment to the lung and the severity of experimental idiopathic pneumonia syndrome. <i>Journal of Immunology</i> , <b>2004</b> , 173, 2050-9	5.3	88
225	Linking DNA methyltransferases to epigenetic marks and nucleosome structure genome-wide in human tumor cells. <i>Cell Reports</i> , <b>2012</b> , 2, 1411-24	10.6	86
224	DNMT1 and DNMT3B modulate distinct polycomb-mediated histone modifications in colon cancer. <i>Cancer Research</i> , <b>2009</b> , 69, 7412-21	10.1	86
223	Immune modulation of effector CD4+ and regulatory T cell function by sorafenib in patients with hepatocellular carcinoma. <i>Cancer Immunology, Immunotherapy</i> , <b>2013</b> , 62, 737-46	7.4	85
222	DNA aptamers as molecular probes for colorectal cancer study. <i>PLoS ONE</i> , <b>2010</b> , 5, e14269	3.7	85
221	Gene expression associated with interferon alfa antiviral activity in an HCV replicon cell line. <i>Hepatology</i> , <b>2003</b> , 37, 1180-8	11.2	85
220	Multiplex qPCR discriminates variants of concern to enhance global surveillance of SARS-CoV-2. <i>PLoS Biology</i> , <b>2021</b> , 19, e3001236	9.7	85
219	Impaired thymic negative selection causes autoimmune graft-versus-host disease. <i>Blood</i> , <b>2003</b> , 102, 429-35	3.5	80
218	E-catenin Is Expressed Aberrantly in Tumors Expressing Shadow CellsPilocytic Astrocytoma, Craniopharyngioma, and Calcifying Odontogenic Cyst. <i>American Journal of Clinical Pathology</i> , <b>2003</b> , 120, 732-736	1.9	80
217	Metabolic reprogramming of alloantigen-activated T cells after hematopoietic cell transplantation. <i>Journal of Clinical Investigation</i> , <b>2016</b> , 126, 1337-52	15.9	80

216	Erratum to "The Role of KRAS Mutational Analysis to Determine the Site of Origin of Metastatic Carcinoma to the Lung: A Case Report" <i>Case Reports in Pathology</i> , <b>2013</b> , 2013, 1-1	0.9	78
215	A critical role for CCR2/MCP-1 interactions in the development of idiopathic pneumonia syndrome after allogeneic bone marrow transplantation. <i>Blood</i> , <b>2004</b> , 103, 2417-26	2.2	78
214	CCR2 is required for CD8-induced graft-versus-host disease. <i>Blood</i> , <b>2005</b> , 106, 3322-30	2.2	77
213	Donor-derived TNF-alpha regulates pulmonary chemokine expression and the development of idiopathic pneumonia syndrome after allogeneic bone marrow transplantation. <i>Blood</i> , <b>2004</b> , 104, 586-93 <sup>2,2</sup>	2.2	76
212	Autophagy gene Atg16L1 prevents lethal T cell alloreactivity mediated by dendritic cells. <i>Immunity</i> , <b>2014</b> , 41, 579-91	32.3	75
211	Patient-derived xenograft models for pancreatic adenocarcinoma demonstrate retention of tumor morphology through incorporation of murine stromal elements. <i>American Journal of Pathology</i> , <b>2015</b> , 185, 1297-303	5.8	75
210	Induction of acute GVHD by sex-mismatched H-Y antigens in the absence of functional radiosensitive host hematopoietic-derived antigen-presenting cells. <i>Blood</i> , <b>2012</b> , 119, 3844-53	2.2	74
209	RIG-I/MAVS and STING signaling promote gut integrity during irradiation- and immune-mediated tissue injury. <i>Science Translational Medicine</i> , <b>2017</b> , 9,	17.5	72
208	Epigenetic upregulation of HGF and c-Met drives metastasis in hepatocellular carcinoma. <i>PLoS ONE</i> , <b>2013</b> , 8, e63765	3.7	71
207	DNA methylation suppresses expression of the urea cycle enzyme carbamoyl phosphate synthetase 1 (CPS1) in human hepatocellular carcinoma. <i>American Journal of Pathology</i> , <b>2011</b> , 178, 652-61	5.8	71
206	Interleukin-1 inhibits hepatitis C virus subgenomic RNA replication by activation of extracellular regulated kinase pathway. <i>Journal of Virology</i> , <b>2003</b> , 77, 5493-8	6.6	67
205	Early changes in gene expression profiles of hepatic GVHD uncovered by oligonucleotide microarrays. <i>Blood</i> , <b>2003</b> , 102, 763-71	2.2	67
204	Enhanced allostimulatory activity of host antigen-presenting cells in old mice intensifies acute graft-versus-host disease. <i>Journal of Clinical Investigation</i> , <b>2002</b> , 109, 1249-1256	15.9	67
203	Inhibition of BTK and ITK with Ibrutinib Is Effective in the Prevention of Chronic Graft-versus-Host Disease in Mice. <i>PLoS ONE</i> , <b>2015</b> , 10, e0137641	3.7	67
202	Novel type I interferon IL-28A suppresses hepatitis C viral RNA replication. <i>Virology Journal</i> , <b>2005</b> , 2, 80	6.1	66
201	Flt3 ligand therapy for recipients of allogeneic bone marrow transplants expands host CD8 alpha(+) dendritic cells and reduces experimental acute graft-versus-host disease. <i>Blood</i> , <b>2002</b> , 99, 1825-32	2.2	65
200	Microbial metabolite sensor GPR43 controls severity of experimental GVHD. <i>Nature Communications</i> , <b>2018</b> , 9, 3674	17.4	64
199	Human mesenchymal stromal cells attenuate graft-versus-host disease and maintain graft-versus-leukemia activity following experimental allogeneic bone marrow transplantation. <i>Stem Cells</i> , <b>2015</b> , 33, 601-14	5.8	61

198	Epigenetic signatures of alcohol abuse and hepatitis infection during human hepatocarcinogenesis. <i>Oncotarget</i> , <b>2014</b> , 5, 9425-43	3.3	61
197	Pretreatment of donors with interleukin-18 attenuates acute graft-versus-host disease via STAT6 and preserves graft-versus-leukemia effects. <i>Blood</i> , <b>2003</b> , 101, 2877-85	2.2	60
196	Aptamers against Cells Overexpressing Glypican 3 from Expanded Genetic Systems Combined with Cell Engineering and Laboratory Evolution. <i>Angewandte Chemie - International Edition</i> , <b>2016</b> , 55, 12372-5	16.4	60
195	Abrogation of donor T-cell IL-21 signaling leads to tissue-specific modulation of immunity and separation of GVHD from GVL. <i>Blood</i> , <b>2011</b> , 118, 446-55	2.2	59
194	Mature T cell responses are controlled by microRNA-142. <i>Journal of Clinical Investigation</i> , <b>2015</b> , 125, 2825-34	5.9	58
193	Critical role of host gammadelta T cells in experimental acute graft-versus-host disease. <i>Blood</i> , <b>2005</b> , 106, 749-55	2.2	58
192	The cytolytic molecules Fas ligand and TRAIL are required for murine thymic graft-versus-host disease. <i>Journal of Clinical Investigation</i> , <b>2010</b> , 120, 343-56	15.9	58
191	CCR1/CCL5 (RANTES) receptor-ligand interactions modulate allogeneic T-cell responses and graft-versus-host disease following stem-cell transplantation. <i>Blood</i> , <b>2007</b> , 110, 3447-55	2.2	57
190	Early introductions and transmission of SARS-CoV-2 variant B.1.1.7 in the United States. <i>Cell</i> , <b>2021</b> , 184, 2595-2604.e13	56.2	55
189	Clinical and histologic features of adults with alpha-1 antitrypsin deficiency in a non-cirrhotic cohort. <i>Journal of Hepatology</i> , <b>2018</b> , 69, 1357-1364	13.4	54
188	Impact of humoral immune response on distribution and efficacy of recombinant adeno-associated virus-derived acid alpha-glucosidase in a model of glycogen storage disease type II. <i>Human Gene Therapy</i> , <b>2005</b> , 16, 68-80	4.8	54
187	Siglec-G-CD24 axis controls the severity of graft-versus-host disease in mice. <i>Blood</i> , <b>2014</b> , 123, 3512-23	2.2	53
186	Nanoparticle-based artificial RNA silencing machinery for antiviral therapy. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2012</b> , 109, 12387-92	11.5	52
185	Paradoxical effects of interleukin-18 on the severity of acute graft-versus-host disease mediated by CD4+ and CD8+ T-cell subsets after experimental allogeneic bone marrow transplantation. <i>Blood</i> , <b>2004</b> , 104, 3393-9	2.2	52
184	Connective tissue growth factor and integrin $\alpha 8$ : a new pair of regulators critical for ductular reaction and biliary fibrosis in mice. <i>Hepatology</i> , <b>2015</b> , 61, 678-91	11.2	51
183	Hepatocellular carcinoma cell supernatants increase expansion and function of CD4(+)CD25(+) regulatory T cells. <i>Laboratory Investigation</i> , <b>2007</b> , 87, 582-90	5.9	51
182	Presentation and Management of Gastrointestinal Stromal Tumors of the Duodenum. <i>American Surgeon</i> , <b>2006</b> , 72, 719-723	0.8	51
181	Both perforin and Fas ligand are required for the regulation of alloreactive CD8+ T cells during acute graft-versus-host disease. <i>Blood</i> , <b>2005</b> , 105, 2023-7	2.2	51

180	A Synthetic Aptamer-Drug Adduct for Targeted Liver Cancer Therapy. <i>PLoS ONE</i> , <b>2015</b> , 10, e0136673	3.7	49
179	STAT3 induces anti-hepatitis C viral activity in liver cells. <i>Biochemical and Biophysical Research Communications</i> , <b>2004</b> , 324, 518-28	3.4	48
178	A crucial role for host APCs in the induction of donor CD4+CD25+ regulatory T cell-mediated suppression of experimental graft-versus-host disease. <i>Journal of Immunology</i> , <b>2010</b> , 185, 3866-72	5.3	47
177	Focal distribution of hepatitis C virus RNA in infected livers. <i>PLoS ONE</i> , <b>2009</b> , 4, e6661	3.7	47
176	Combined Th2 cytokine deficiency in donor T cells aggravates experimental acute graft-vs-host disease. <i>Experimental Hematology</i> , <b>2008</b> , 36, 988-96	3.1	47
175	Cyclooxygenase-2 and Akt mediate multiple growth-factor-induced epithelial-mesenchymal transition in human hepatocellular carcinoma. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , <b>2012</b> , 27, 566-78	4	45
174	Gamma irradiation alters the phenotype and function of CD4+CD25+ regulatory T cells. <i>Cell Biology International</i> , <b>2009</b> , 33, 565-71	4.5	45
173	Integrating the Epigenome to Identify Drivers of Hepatocellular Carcinoma. <i>Hepatology</i> , <b>2019</b> , 69, 639-652	5.2	44
172	MicroRNA-17-92 controls T-cell responses in graft-versus-host disease and leukemia relapse in mice. <i>Blood</i> , <b>2015</b> , 126, 1314-23	2.2	44
171	Inhibition of neovascularization to simultaneously ameliorate graft-vs-host disease and decrease tumor growth. <i>Journal of the National Cancer Institute</i> , <b>2010</b> , 102, 894-908	9.7	44
170	Beta2 integrins separate graft-versus-host disease and graft-versus-leukemia effects. <i>Blood</i> , <b>2008</b> , 111, 954-62	2.2	43
169	Defective Jak-Stat activation in hepatoma cells is associated with hepatitis C viral IFN-alpha resistance. <i>Journal of Interferon and Cytokine Research</i> , <b>2005</b> , 25, 528-39	3.5	43
168	Targeting JAK2 reduces GVHD and xenograft rejection through regulation of T cell differentiation. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2018</b> , 115, 1582-1587	11.5	41
167	A role for tumor necrosis factor-alpha-mediated endothelial apoptosis in the development of experimental idiopathic pneumonia syndrome. <i>Transplantation</i> , <b>2004</b> , 78, 494-502	1.8	41
166	Microfluidic Isolation of Circulating Tumor Cells and Cancer Stem-Like Cells from Patients with Pancreatic Ductal Adenocarcinoma. <i>Theranostics</i> , <b>2019</b> , 9, 1417-1425	12.1	40
165	CD8+ T-cell interaction with HCV replicon cells: evidence for both cytokine- and cell-mediated antiviral activity. <i>Hepatology</i> , <b>2003</b> , 37, 1335-42	11.2	40
164	Absence of inducible costimulator on alloreactive T cells reduces graft versus host disease and induces Th2 deviation. <i>Blood</i> , <b>2005</b> , 106, 3285-92	2.2	40
163	A small-molecule c-Rel inhibitor reduces alloactivation of T cells without compromising antitumor activity. <i>Cancer Discovery</i> , <b>2014</b> , 4, 578-91	24.4	38

162	AAV3-mediated transfer and expression of the pyruvate dehydrogenase E1 alpha subunit gene causes metabolic remodeling and apoptosis of human liver cancer cells. <i>Molecular Genetics and Metabolism</i> , <b>2009</b> , 98, 289-99	3.7	38
161	Donor T-cell production of RANTES significantly contributes to the development of idiopathic pneumonia syndrome after allogeneic stem cell transplantation. <i>Blood</i> , <b>2005</b> , 105, 2249-57	2.2	38
160	Roles of CD28, CTLA4, and inducible costimulator in acute graft-versus-host disease in mice. <i>Biology of Blood and Marrow Transplantation</i> , <b>2011</b> , 17, 962-9	4.7	37
159	CD8(+) Tregs promote GVHD prevention and overcome the impaired GVL effect mediated by CD4(+) Tregs in mice. <i>Onc Immunology</i> , <b>2016</b> , 5, e1146842	7.2	37
158	Pharmacologic inhibition of PKC $\delta$ and PKC $\zeta$ prevents GVHD while preserving GVL activity in mice. <i>Blood</i> , <b>2013</b> , 122, 2500-11	2.2	35
157	Stabilized beta-catenin promotes hepatocyte proliferation and inhibits TNFalpha-induced apoptosis. <i>Laboratory Investigation</i> , <b>2004</b> , 84, 332-41	5.9	35
156	Targeting Sirt-1 controls GVHD by inhibiting T-cell allo-response and promoting Treg stability in mice. <i>Blood</i> , <b>2019</b> , 133, 266-279	2.2	35
155	Specifically differentiated T cell subset promotes tumor immunity over fatal immunity. <i>Journal of Experimental Medicine</i> , <b>2017</b> , 214, 3577-3596	16.6	34
154	Genome-wide discovery and validation of diagnostic DNA methylation-based biomarkers for hepatocellular cancer detection in circulating cell free DNA. <i>Theranostics</i> , <b>2019</b> , 9, 7239-7250	12.1	34
153	Different radiosensitivity of CD4(+)CD25(+) regulatory T cells and effector T cells to low dose gamma irradiation in vitro. <i>International Journal of Radiation Biology</i> , <b>2011</b> , 87, 71-80	2.9	34
152	The inflammatory milieu within the pancreatic cancer microenvironment correlates with clinicopathologic parameters, chemoresistance and survival. <i>BMC Cancer</i> , <b>2015</b> , 15, 783	4.8	33
151	Iron regulator hepcidin exhibits antiviral activity against hepatitis C virus. <i>PLoS ONE</i> , <b>2012</b> , 7, e46631	3.7	33
150	Short-hairpin RNAs delivered by lentiviral vector transduction trigger RIG-I-mediated IFN activation. <i>Nucleic Acids Research</i> , <b>2009</b> , 37, 6587-99	20.1	33
149	Ceramide synthesis regulates T cell activity and GVHD development. <i>JCI Insight</i> , <b>2017</b> , 2,	9.9	33
148	Survivin inhibition is critical for Bcl-2 inhibitor-induced apoptosis in hepatocellular carcinoma cells. <i>PLoS ONE</i> , <b>2011</b> , 6, e21980	3.7	32
147	High fat diet and exercise lead to a disrupted and pathogenic DNA methylome in mouse liver. <i>Epigenetics</i> , <b>2017</b> , 12, 55-69	5.7	31
146	Acute depletion redefines the division of labor among DNA methyltransferases in methylating the human genome. <i>Cell Reports</i> , <b>2014</b> , 9, 1554-66	10.6	31
145	Proteomics analysis reveals a Th17-prone cell population in presymptomatic graft-versus-host disease. <i>JCI Insight</i> , <b>2016</b> , 1,	9.9	31

144	BET bromodomain inhibition suppresses graft-versus-host disease after allogeneic bone marrow transplantation in mice. <i>Blood</i> , <b>2015</b> , 125, 2724-8	2.2	30
143	MicroRNA-17-92 is required for T-cell and B-cell pathogenicity in chronic graft-versus-host disease in mice. <i>Blood</i> , <b>2018</b> , 131, 1974-1986	2.2	30
142	Therapeutic and prognostic importance of epithelial-mesenchymal transition in liver cancers: insights from experimental models. <i>Critical Reviews in Oncology/Hematology</i> , <b>2012</b> , 83, 319-28	7	30
141	Host-derived CD8+ dendritic cells are required for induction of optimal graft-versus-tumor responses after experimental allogeneic bone marrow transplantation. <i>Blood</i> , <b>2013</b> , 121, 4231-41	2.2	30
140	Aptamers generated by Cell SELEX for biomarker discovery. <i>Biomarkers in Medicine</i> , <b>2009</b> , 3, 193-202	2.3	29
139	Influence of donor microbiota on the severity of experimental graft-versus-host-disease. <i>Biology of Blood and Marrow Transplantation</i> , <b>2013</b> , 19, 164-8	4.7	28
138	Tumor-intrinsic PIK3CA represses tumor immunogenicity in a model of pancreatic cancer. <i>Journal of Clinical Investigation</i> , <b>2019</b> , 129, 3264-3276	15.9	28
137	Host NLRP6 exacerbates graft-versus-host disease independent of gut microbial composition. <i>Nature Microbiology</i> , <b>2019</b> , 4, 800-812	26.6	27
136	Characterization of HCV interactions with Toll-like receptors and RIG-I in liver cells. <i>PLoS ONE</i> , <b>2011</b> , 6, e21186	3.7	27
135	Donor- but not host-derived interleukin-10 contributes to the regulation of experimental graft-versus-host disease. <i>Journal of Leukocyte Biology</i> , <b>2012</b> , 91, 667-75	6.5	27
134	Enhanced allostimulatory activity of host antigen-presenting cells in old mice intensifies acute graft-versus-host disease. <i>Journal of Clinical Investigation</i> , <b>2002</b> , 109, 1249-56	15.9	26
133	T-bet is critical for the development of acute graft-versus-host disease through controlling T cell differentiation and function. <i>Journal of Immunology</i> , <b>2015</b> , 194, 388-97	5.3	25
132	Immunization with host-type CD8 $\alpha$ + dendritic cells reduces experimental acute GVHD in an IL-10-dependent manner. <i>Blood</i> , <b>2010</b> , 115, 724-35	2.2	25
131	Organ-derived dendritic cells have differential effects on alloreactive T cells. <i>Blood</i> , <b>2008</b> , 111, 2929-40	2.2	25
130	Absence of donor T-cell-derived soluble TNF decreases graft-versus-host disease without impairing graft-versus-tumor activity. <i>Blood</i> , <b>2007</b> , 110, 783-6	2.2	25
129	Innate host response in primary human hepatocytes with hepatitis C virus infection. <i>PLoS ONE</i> , <b>2011</b> , 6, e27552	3.7	25
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