Cliona O'Farrelly

List of Publications by Year
in descending order

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168 papers	11,776 citations	22153 59 h-index	30922 102 g-index
169 all docs	169 docs citations	169 times ranked	16284 citing authors

#	Article	IF	Citations
1	Mid-luteal uterine artery Doppler indices in the prediction of pregnancy outcome in nulliparous women undergoing assisted reproduction. Human Fertility, 2022, 25, 670-676.	1.7	2
2	NRF2 assessment in discarded liver allografts: A role in allograft function and salvage. American Journal of Transplantation, 2022, 22, 58-70.	4.7	10
3	Previous SARS-CoV-2 Infection, Age, and Frailty Are Associated With 6-Month Vaccine-Induced Anti-Spike Antibody Titer in Nursing Home Residents. Journal of the American Medical Directors Association, 2022, 23, 434-439.	2.5	24
4	Human genetic and immunological determinants of critical COVID-19 pneumonia. Nature, 2022, 603, 587-598.	27.8	216
5	Liver Immunology, Immunotherapy, and Liver Cancers: Time for a Rethink?. Seminars in Liver Disease, 2022, , .	3.6	3
6	Studying severe long COVID to understand post-infectious disorders beyond COVID-19. Nature Medicine, 2022, 28, 879-882.	30.7	72
7	Severe COVID-19 is characterised by inflammation and immature myeloid cells early in disease progression. Heliyon, 2022, 8, e09230.	3.2	16
8	Artificial selection for host resistance to tumour growth and subsequent cancer cell adaptations: an evolutionary arms race. British Journal of Cancer, 2021, 124, 455-465.	6.4	6
9	Prolonged elevation of Dâ€dimer levels in convalescent COVIDâ€19 patients is independent of the acute phase response. Journal of Thrombosis and Haemostasis, 2021, 19, 1064-1070.	3.8	142
10	Inflammatory processes in the liver: divergent roles in homeostasis and pathology. Cellular and Molecular Immunology, 2021, 18, 1375-1386.	10.5	32
11	Persistent Poor Health after COVID-19 Is Not Associated with Respiratory Complications or Initial Disease Severity. Annals of the American Thoracic Society, 2021, 18, 997-1003.	3.2	202
12	From Your Nose to Your Toes: A Review of Severe Acute Respiratory Syndrome Coronavirus 2 Pandemicâ€'Associated Pernio. Journal of Investigative Dermatology, 2021, 141, 2791-2796.	0.7	21
13	Bovine innate immune phenotyping via a standardized whole blood stimulation assay. Scientific Reports, 2021, 11, 17227.	3.3	5
14	Prevalence of antibodies to SARS-CoV-2 in Irish hospital healthcare workers. Epidemiology and Infection, 2021, 149, e157.	2.1	23
15	Type I Interferon and the Spectrum of Susceptibility to Viral Infection and Autoimmune Disease: A Shared Genomic Signature. Frontiers in Immunology, 2021, 12, 757249.	4.8	17
16	Chemotherapy and repeat resection abrogate the prognostic value of neutrophil lymphocyte ratio in colorectal liver metastases. Hpb, 2020, 22, 670-676.	0.3	6
17	Purulent vaginal discharge diagnosed in pasture-based Holstein-Friesian cows at 21 days postpartum is influenced by previous lactation milk yield and results in diminished fertility. Journal of Dairy Science, 2020, 103, 666-675.	3.4	8
18	Immunometabolism pathways as the basis for innovative anti-viral strategies (INITIATE): A Marie Sklodowska-Curie innovative training network. Virus Research, 2020, 287, 198094.	2.2	2

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19	The impact of accurately timed mid-luteal endometrial injury in nulligravid women undergoing their first or second embryo transfer. Irish Journal of Medical Science, 2020, 190, 1071-1077.	1.5	1
20	Qualitative and quantitative differences in endometrial inflammatory gene expression precede the development of bovine uterine disease. Scientific Reports, 2020, 10, 18275.	3.3	10
21	Searching for Goldilocks: How Evolution and Ecology Can Help Uncover More Effective Patient-Specific Chemotherapies. Cancer Research, 2020, 80, 5147-5154.	0.9	11
22	Human PSC-Derived Hepatocytes Express Low Levels of Viral Pathogen Recognition Receptors, but Are Capable of Mounting an Effective Innate Immune Response. International Journal of Molecular Sciences, 2020, 21, 3831.	4.1	7
23	Improved filtration method to isolate pure populations of primary bovine endometrial epithelial and stromal cells for immunological studies. Veterinary Research Communications, 2020, 44, 29-39.	1.6	10
24	The Immune Consequences of Lactate in the Tumor Microenvironment. Advances in Experimental Medicine and Biology, 2020, 1259, 113-124.	1.6	43
25	Persistent fatigue following SARS-CoV-2 infection is common and independent of severity of initial infection. PLoS ONE, 2020, 15, e0240784.	2.5	634
26	Title is missing!. , 2020, 15, e0240784.		0
27	Title is missing!. , 2020, 15, e0240784.		0
28	Title is missing!. , 2020, 15, e0240784.		0
29	Title is missing!. , 2020, 15, e0240784.		0
30	Title is missing!. , 2020, 15, e0240784.		0
31	Title is missing!. , 2020, 15, e0240784.		0
32	Serum Free Production of Three-dimensional Human Hepatospheres from Pluripotent Stem Cells. Journal of Visualized Experiments, 2019, , .	0.3	11
33	Hepatic Tumor Microenvironments and Effects on NK Cell Phenotype and Function. International Journal of Molecular Sciences, 2019, 20, 4131.	4.1	65
34	Liver-Derived TGF-Î² Maintains the EomeshiTbetlo Phenotype of Liver Resident Natural Killer Cells. Frontiers in Immunology, 2019, 10, 1502.	4.8	19
35	The hepatitis C virus (HCV) protein, p7, suppresses inflammatory responses to tumor necrosis factor (TNF)â€‹Î± via signal transducer and activator of transcription (STAT)3 and extracellular signalâ€‹regulated kinase (ERK)â€“mediated induction of suppressor of cytokine signaling (SOCS)3. FASEB Journal, 2019, 33, 8732-8744.	0.5	10
36	Non-canonical Inflammasome-Mediated IL-1Î² Production by Primary Endometrial Epithelial and Stromal Fibroblast Cells Is NLRP3 and Caspase-4 Dependent. Frontiers in Immunology, 2019, 10, 102.	4.8	37

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37	Lactate-Mediated Acidification of Tumor Microenvironment Induces Apoptosis of Liver-Resident NK Cells in Colorectal Liver Metastasis. Cancer Immunology Research, 2019, 7, 335-346.	3.4	181
38	Extratumoral PD-1 blockade does not perpetuate obesity-associated inflammation in esophageal adenocarcinoma. Cancer Letters, 2018, 418, 230-238.	7.2	26
39	Uterine natural killer cell progenitor populations predict successful implantation in women with endometriosisâ€associated infertility. American Journal of Reproductive Immunology, 2018, 79, e12817.	1.2	16
40	Depleted polymorphonuclear leukocytes in human metastatic liver reflect an altered immune microenvironment associated with recurrent metastasis. Cancer Immunology, Immunotherapy, 2018, 67, 1041-1052.	4.2	8
41	HIV-1 Promotes the Degradation of Components of the Type 1 IFN JAK/STAT Pathway and Blocks Anti-viral ISG Induction. EBioMedicine, 2018, 30, 203-216.	6.1	37
42	Metabolic reprogramming of natural killer cells in obesity limits antitumor responses. Nature Immunology, 2018, 19, 1330-1340.	14.5	396
43	Cervico-vaginal mucus (CVM) â€“ an accessible source of immunologically informative biomolecules. Veterinary Research Communications, 2018, 42, 255-263.	1.6	33
44	Innate immunity in stem cell-derived hepatocytes. Philosophical Transactions of the Royal Society B: Biological Sciences, 2018, 373, 20170220.	4.0	2
45	Î²-Defensins: Farming the Microbiome for Homeostasis and Health. Frontiers in Immunology, 2018, 9, 3072.	4.8	111
46	Sex-specific effects of TLR9 promoter variants on spontaneous clearance of HCV infection. Gut, 2017, 66, 1829-1837.	12.1	24
47	A novel anti-viral role for STAT3 in IFN-Î± signalling responses. Cellular and Molecular Life Sciences, 2017, 74, 1755-1764.	5.4	36
48	Disease outcomes in a cohort of women in Ireland infected by hepatitis C-contaminated anti-D immunoglobulin during 1970s. Journal of Hepatology, 2017, 67, 1140-1147.	3.7	9
49	Early Subretinal Allograft Rejection is Characterized by Innate Immune Activity. Cell Transplantation, 2017, 26, 983-1000.	2.5	14
50	Profiling inflammatory biomarkers in cervico-vaginal mucus (CVM) postpartum: Potential early indicators of bovine clinical endometritis?. Theriogenology, 2017, 103, 117-122.	2.1	30
51	Increased <scp>uNK</scp> Progenitor Cells in Women With Endometriosis and Infertility are Associated With Low Levels of Endometrial Stem Cell Factor. American Journal of Reproductive Immunology, 2016, 75, 493-502.	1.2	33
52	Cauda Epididymis-Specific Beta-Defensin 126 Promotes Sperm Motility but Not Fertilizing Ability in Cattle. Biology of Reproduction, 2016, 95, 122-122.	2.7	44
53	Comparative genomic identification and expression profiling of a novel Î²-defensin gene cluster in the equine reproductive tract. Reproduction, Fertility and Development, 2016, 28, 1499.	0.4	10
54	The CD4+ T cell methylome contributes to a distinct CD4+ T cell transcriptional signature in Mycobacterium bovis-infected cattle. Scientific Reports, 2016, 6, 31014.	3.3	28

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55	CCR1 antagonism attenuates T cell trafficking to omentum and liver in obesityâ€associated cancer. Immunology and Cell Biology, 2016, 94, 531-537.	2.3	25
56	Liver immunology and its role in inflammation and homeostasis. Cellular and Molecular Immunology, 2016, 13, 267-276.	10.5	693
57	Tissueâ€resident Eomes^{hi} Tâ€bet^{lo} CD56^{bright} NK cells with reduced proinflammatory potential are enriched in the adult human liver. European Journal of Immunology, 2016, 46, 2111-2120.	2.9	135
58	Immune Cell Profiling of IFN-Î» Response Shows pDCs Express Highest Level of IFN-Î»R1 and Are Directly Responsive via the JAK-STAT Pathway. Journal of Interferon and Cytokine Research, 2016, 36, 671-680.	1.2	41
59	The microenvironment of visceral adipose tissue and liver alter natural killer cell viability and function. Journal of Leukocyte Biology, 2016, 100, 1435-1442.	3.3	19
60	Alteration of immune markers in a group of melancholic depressed patients and their response to electroconvulsive therapy. Journal of Affective Disorders, 2016, 205, 60-68.	4.1	55
61	Myeloid Engraftment in Humanized Mice: Impact of Granulocyte-Colony Stimulating Factor Treatment and Transgenic Mouse Strain. Stem Cells and Development, 2016, 25, 530-541.	2.1	113
62	Natural Killer Cells: Key Players in Endometriosis. American Journal of Reproductive Immunology, 2015, 74, 291-301.	1.2	86
63	Anxiety is associated with higher levels of global DNA methylation and altered expression of epigenetic and interleukin-6 genes. Psychiatric Genetics, 2015, 25, 71-78.	1.1	72
64	RNA-seq Transcriptional Profiling of Peripheral Blood Leukocytes from Cattle Infected with Mycobacterium bovis. Frontiers in Immunology, 2014, 5, 396.	4.8	65
65	Endogenous Oils Derived From Human Adipocytes Are Potent Adjuvants That Promote IL-1Î±â€“Dependent Inflammation. Diabetes, 2014, 63, 2037-2050.	0.6	38
66	Tissue-specific NK cell populations and their origin. Journal of Leukocyte Biology, 2014, 96, 981-990.	3.3	41
67	The Role of microRNAs in Bovine Infection and Immunity. Frontiers in Immunology, 2014, 5, 611.	4.8	71
68	IFNL cytokines do not modulate human or murine NK cell functions. Human Immunology, 2014, 75, 996-1000.	2.4	22
69	Reply to: â€œDendritic cell subset composition in the human liver is more complex than it seemsâ€• Journal of Hepatology, 2014, 60, 1098-1099.	3.7	2
70	CD141+ myeloid dendritic cells are enriched in healthy human liver. Journal of Hepatology, 2014, 60, 135-142.	3.7	91
71	Hepatitis C virus (HCV)-induced suppressor of cytokine signaling (SOCS) 3 regulates proinflammatory TNF-Â responses. Journal of Leukocyte Biology, 2014, 96, 255-263.	3.3	36
72	SUICIDAL IDEATION IS ASSOCIATED WITH ELEVATED INFLAMMATION IN PATIENTS WITH MAJOR DEPRESSIVE DISORDER. Depression and Anxiety, 2013, 30, 307-314.	4.1	166

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73	Endometrial epithelial cells are potent producers of tracheal antimicrobial peptide and serum amyloid A3 gene expression in response to E. coli stimulation. Veterinary Immunology and Immunopathology, 2013, 151, 157-162.	1.2	50
74	Taking the rap: Multiple effects of blocking mammalian target of rapamycin. Hepatology, 2013, 57, 1-3.	7.3	3
75	Hepatitis C virus targets the interferonâ€Î± JAK/STAT pathway by promoting proteasomal degradation in immune cells and hepatocytes. FEBS Letters, 2013, 587, 1571-1578.	2.8	45
76	Receptor-mediated recognition of mycobacterial pathogens. Cellular Microbiology, 2013, 15, 1484-1495.	2.1	104
77	Next Generation Sequencing Reveals the Expression of a Unique miRNA Profile in Response to a Gram-Positive Bacterial Infection. PLoS ONE, 2013, 8, e57543.	2.5	93
78	miR-19a: An Effective Regulator of SOCS3 and Enhancer of JAK-STAT Signalling. PLoS ONE, 2013, 8, e69090.	2.5	76
79	Adipose Tissue Invariant NKT Cells Protect against Diet-Induced Obesity and Metabolic Disorder through Regulatory Cytokine Production. Immunity, 2012, 37, 574-587.	14.3	419
80	Endometrial aspiration biopsy: a non-invasive method of obtaining functional lymphoid progenitor cells and mature natural killer cells. Reproductive BioMedicine Online, 2012, 25, 322-328.	2.4	7
81	The postpartum endometrial inflammatory response: a normal physiological event with potential implications for bovine fertility. Reproduction, Fertility and Development, 2012, 24, 1028.	0.4	62
82	Elevated circulating osteoprotegerin and reduced matrix-metalloprotease-9 in post-menopausal women with chronic Hepatitis C virus infection. Cytokine, 2012, 60, 328-333.	3.2	5
83	Commitment of Decidual Haematopoietic Progenitor Cells in First Trimester Pregnancy. American Journal of Reproductive Immunology, 2012, 67, 9-16.	1.2	16
84	Functional characterisation of bovine interleukin 8 promoter haplotypes in vitro. Molecular Immunology, 2012, 50, 108-116.	2.2	15
85	Experimental Staphylococcus aureus infection of the mammary gland induces region-specific changes in innate immune gene expression. Veterinary Immunology and Immunopathology, 2011, 140, 181-189.	1.2	87
86	Global gene expression analysis of chicken caecal response to Campylobacter jejuni. Veterinary Immunology and Immunopathology, 2011, 142, 64-71.	1.2	18
87	Risk factors for the development of depression in patients with hepatitis C taking interferon-α. Neuropsychiatric Disease and Treatment, 2011, 7, 275.	2.2	29
88	Preparation of Pre-Confluent Retinal Cells Increases Graft Viability In Vitro and In Vivo: A Mouse Model. PLoS ONE, 2011, 6, e21365.	2.5	2
89	Differential Expression of NK Receptors CD94 and NKG2A by T Cells in Rheumatoid Arthritis Patients in Remission Compared to Active Disease. PLoS ONE, 2011, 6, e27182.	2.5	12
90	Ribavirin Enhances IFN-Î± Signalling and MxA Expression: A Novel Immune Modulation Mechanism during Treatment of HCV. PLoS ONE, 2011, 6, e27866.	2.5	44

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91	Activation of human invariant natural killer T cells with a thioglycoside analogue of Î±-galactosylceramide. Clinical Immunology, 2011, 140, 196-207.	3.2	37
92	Hepatitis C virus targets the T cell secretory machinery as a mechanism of immune evasion. Hepatology, 2011, 53, 1846-1853.	7.3	14
93	Innate immune genes synergize to predict increased risk of chronic disease in hepatitis C virus infection. Proceedings of the National Academy of Sciences of the United States of America, 2011, 108, 5736-5741.	7.1	121
94	Suppressor of cytokine signalling (SOCS) 1 and 3 enhance cell adhesion and inhibit migration towards the chemokine eotaxin/CCL11. FEBS Letters, 2010, 584, 4469-4474.	2.8	12
95	Interferonâ€Î± suppressed granulocyte colony stimulating factor production is reversed by CL097, a TLR7/8 agonist. Journal of Gastroenterology and Hepatology (Australia), 2010, 25, 1883-1890.	2.8	11
96	The Relationship of Omental and Subcutaneous Adipocyte Size to Metabolic Disease in Severe Obesity. PLoS ONE, 2010, 5, e9997.	2.5	165
97	The Differential Evolutionary Dynamics of Avian Cytokine and TLR Gene Classes. Journal of Immunology, 2010, 184, 6993-7000.	0.8	63
98	Natural Killer Cells in Obesity: Impaired Function and Increased Susceptibility to the Effects of Cigarette Smoke. PLoS ONE, 2010, 5, e8660.	2.5	137
99	Variant in CD209 promoter is associated with severity of liver disease in chronic hepatitis C virus infection. Human Immunology, 2010, 71, 829-832.	2.4	28
100	Clinical anxiety, cortisol and interleukin-6: Evidence for specificity in emotionâ€“biology relationships. Brain, Behavior, and Immunity, 2010, 24, 1074-1077.	4.1	222
101	Invariant NKT cells and CD1d⁺ cells amass in human omentum and are depleted in patients with cancer and obesity. European Journal of Immunology, 2009, 39, 1893-1901.	2.9	217
102	Comparative in vivo infection models yield insights on early host immune response to Campylobacter in chickens. Immunogenetics, 2009, 61, 101-110.	2.4	92
103	Contrasting evolution of diversity at two disease-associated chicken genes. Immunogenetics, 2009, 61, 303-314.	2.4	13
104	Microanatomy of the liver immune system. Seminars in Immunopathology, 2009, 31, 333-343.	6.1	182
105	ORIGINAL ARTICLE: Changes in Endometrial Natural Killer Cell Expression of CD94, CD158a and CD158b are Associated with Infertility. American Journal of Reproductive Immunology, 2009, 61, 265-276.	1.2	27
106	Differential antimicrobial peptide gene expression patterns during early chicken embryological development. Developmental and Comparative Immunology, 2009, 33, 516-524.	2.3	64
107	The avian Toll-Like receptor pathwayâ€"Subtle differences amidst general conformity. Developmental and Comparative Immunology, 2009, 33, 967-973.	2.3	103
108	Histopathological and molecular evaluation of Holstein-Friesian cows postpartum: Toward an improved understanding of uterine innate immunity. Theriogenology, 2009, 71, 1396-1407.	2.1	132

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109	Innate immune gene expression differentiates the early avian intestinal response between Salmonella and Campylobacter. Veterinary Immunology and Immunopathology, 2009, 132, 191-198.	1.2	71
110	Divergent antimicrobial peptide (AMP) and acute phase protein (APP) responses to Trypanosoma congolense infection in trypanotolerant and trypanosusceptible cattle. Molecular Immunology, 2009, 47, 196-204.	2.2	11
111	CD39+Foxp3+ Regulatory T Cells Suppress Pathogenic Th17 Cells and Are Impaired in Multiple Sclerosis. Journal of Immunology, 2009, 183, 7602-7610.	0.8	430
112	Effect of Chronic Hepatitis C Virus Infection on Bone Disease in Postmenopausal Women. Clinical Gastroenterology and Hepatology, 2009, 7, 894-899.	4.4	33
113	Evolution, expression and effectiveness in a cluster of novel bovine Î²-defensins. Immunogenetics, 2008, 60, 147-156.	2.4	73
114	Toll-like receptor and antimicrobial peptide expression in the bovine endometrium. Reproductive Biology and Endocrinology, 2008, 6, 53.	3.3	167
115	Directed alteration of a novel bovine Î²-defensin to improve antimicrobial efficacy against methicillin-resistant Staphylococcus aureus (MRSA). International Journal of Antimicrobial Agents, 2008, 32, 392-397.	2.5	10
116	Hepatitis C Virus-Specific Th17 Cells Are Suppressed by Virus-Induced TGF-Î². Journal of Immunology, 2008, 181, 4485-4494.	0.8	118
117	Phenotypic and Functional Changes of Cytotoxic CD56 pos Natural T Cells Determine Outcome of Acute Hepatitis C Virus Infection. Journal of Virology, 2007, 81, 9292-9298.	3.4	64
118	Cells with haematopoietic stem cell phenotype in adult human endometrium: relevance to infertility?. Human Reproduction, 2007, 22, 919-926.	0.9	86
119	Lower Expression of Nrf2 MRNA in Older Donor Livers: A Possible Contributor to Increased Ischemiaâ€"Reperfusion Injury?. Transplantation, 2007, 84, 1272-1278.	1.0	18
120	Avian beta-defensin nomenclature: A community proposed update. Immunology Letters, 2007, 110, 86-89.	2.5	138
121	Modification of chicken avian Î²-defensin-8 at positively selected amino acid sites enhances specific antimicrobial activity. Immunogenetics, 2007, 59, 573-580.	2.4	37
122	CD1 expression and CD1-restricted T cell activity in normal and tumour-bearing human liver. Cancer Immunology, Immunotherapy, 2007, 56, 563-572.	4.2	15
123	Changes in hepatic immunoregulatory cytokines in patients with metastatic colorectal carcinoma: Implications for hepatic anti-tumour immunity. Cytokine, 2006, 35, 171-179.	3.2	21
124	Toxigenic C. difficile induced inflammatory marker expression by human intestinal epithelial cells is asymmetrical. Life Sciences, 2006, 78, 920-925.	4.3	16
125	Liver immunity and tumour surveillance. Immunology Letters, 2006, 107, 83-88.	2.5	16
126	Induction of a Novel Chicken Toll-Like Receptor following Salmonella enterica Serovar Typhimurium Infection. Infection and Immunity, 2006, 74, 1692-1698.	2.2	173

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127	Detection and Characterization of Hemopoietic Stem Cells in the Adult Human Small Intestine. Journal of Immunology, 2006, 176, 5199-5204.	0.8	31
128	Reoxygenationâ€specific activation of the antioxidant transcription factor Nrf2 mediates cytoprotective gene expression in ischemiaâ€reperfusion injury. FASEB Journal, 2006, 20, 2624-2626.	0.5	231
129	Trephine biopsies are enriched for activated T/NK cells and cytotoxic T cells. Immunology Letters, 2005, 99, 94-102.	2.5	4
130	Reconstitution of hepatitis C virus-specific T-cell-mediated immunity after liver transplantation. Hepatology, 2005, 41, 72-81.	7.3	65
131	The synthetic form of a novel chicken ?-defensin identified in silico is predominantly active against intestinal pathogens. Immunogenetics, 2005, 57, 90-98.	2.4	74
132	Adult Human Liver Contains CD8pos T Cells with Naive Phenotype, but Is Not a Site for Conventional Î±Î² T Cell Development. Journal of Immunology, 2004, 172, 5980-5985.	0.8	14
133	Evidence of Positively Selected Sites in Mammalian Î±-Defensins. Molecular Biology and Evolution, 2004, 21, 819-827.	8.9	67
134	Bioinformatic discovery and initial characterisation of nine novel antimicrobial peptide genes in the chicken. Immunogenetics, 2004, 56, 170-177.	2.4	197
135	Diverse populations of T cells with NK cell receptors accumulate in the human intestine in health and in colorectal cancer. European Journal of Immunology, 2004, 34, 2110-2119.	2.9	72
136	Distinct subpopulations of ?? T cells are present in normal and tumor-bearing human liver. Clinical Immunology, 2004, 113, 56-63.	3.2	97
137	Interleukin 12 (IL-12) is increased in tumour bearing human liver and expands CD8+ and CD56+ T cells in vitro but not in vivo. Cytokine, 2004, 25, 273-282.	3.2	18
138	CD4+CD8+ human small intestinal T cells are decreased in coeliac patients, with CD8 expression downregulated on intra-epithelial T cells in the active disease. European Journal of Gastroenterology and Hepatology, 2004, 16, 961-968.	1.6	26
139	Cortisol does not mediate the suppressive effects of psychiatric morbidity on natural killer cell activity: a cross-sectional study of patients with early breast cancer. Psychological Medicine, 2004, 34, 481-490.	4.5	6
140	Selective reduction of natural killer cells and T cells expressing inhibitory receptors for MHC class I in the livers of patients with hepatic malignancy. Cancer Immunology, Immunotherapy, 2003, 52, 53-58.	4.2	34
141	Expansion of innate CD5pos B cells expressing high levels of CD81 in hepatitis C virus infected liver. Journal of Hepatology, 2003, 38, 642-650.	3.7	70
142	In silico identification of components of the Toll-like receptor (TLR) signaling pathway in clustered chicken expressed sequence tags (ESTs). Veterinary Immunology and Immunopathology, 2003, 93, 177-184.	1.2	74
143	NKT Cells from Normal and Tumor-Bearing Human Livers Are Phenotypically and Functionally Distinct from Murine NKT Cells. Journal of Immunology, 2003, 171, 1775-1779.	0.8	182
144	Bioinformatics: implications for medical research and clinical practice. Clinical and Investigative Medicine, 2003, 26, 70-4.	0.6	1

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145	Stress-related hormonal suppression of natural killer activity does not show menstrual cycle variations: implications for timing of surgery for breast cancer. Anticancer Research, 2003, 23, 2531-5.	1.1	12
146	Differential expression and upregulation of interleukin-1Î±, interleukin-1Î² and interleukin-6 by freshly isolated human small intestinal epithelial cells. Mediators of Inflammation, 2002, 11, 313-319.	3.0	13
147	Decrease in hepatic CD56+ T cells and VÎ±24+ natural killer T cells in chronic hepatitis C viral infection. Journal of Hepatology, 2002, 37, 101-108.	3.7	92
148	Human duodenal epithelial cells constitutively express molecular components of antigen presentation but not costimulatory molecules. Human Immunology, 2002, 63, 977-986.	2.4	24
149	Having it all? Stem cells, haematopoiesis and lymphopoiesis in adult human liver. Immunology and Cell Biology, 2002, 80, 45-51.	2.3	28
150	EXPRESSION OF INTERLEUKIN 7 (IL-7) mRNA AND PROTEIN IN THE NORMAL ADULT HUMAN LIVER: IMPLICATIONS FOR EXTRATHYMIC T CELL DEVELOPMENT. Cytokine, 2001, 14, 143-151.	3.2	49
151	Selective Expansion and Partial Activation of Human NK Cells and NK Receptor-Positive T Cells by IL-2 and IL-15. Journal of Immunology, 2001, 167, 3129-3138.	0.8	156
152	Innate and adaptive lymphoid cells in the human liver. Immunological Reviews, 2000, 174, 5-20.	6.0	341
153	Isolation of lymphocytes from normal adult human liver suitable for phenotypic and functional characterisation. Journal of Immunological Methods, 2000, 242, 21-31.	1.4	55
154	Differential expression of lymphoid and myeloid markers on differentiating hematopoietic stem cells in normal and tumor-bearing adult human liver. Hepatology, 2000, 31, 1251-1256.	7.3	36
155	Comparative Analysis of Methods of Purification of Egg Yolk Immunoglobulin. Food and Agricultural Immunology, 2000, 12, 77-85.	1.4	23
156	Expansion of peripheral blood CD5+ B cells is associated with mild disease in chronic hepatitis C virus infection. Journal of Hepatology, 2000, 32, 121-125.	3.7	41
157	Factors produced by activated leukocytes alter renal epithelial cell differentiation. Kidney International, 1999, 56, 1266-1269.	5.2	27
158	In vitro evidence for the presence of hematopoietic stem cells in the adult human liver. Hepatology, 1999, 29, 1193-1198.	7.3	87
159	Natural T cells in the human liver: cytotoxic lymphocytes with dual T cell and natural killer cell phenotype and function are phenotypically heterogenous and include VÎ±24-JÎ±Q and Î³Î´ T cell receptor bearing cells. Human Immunology, 1999, 60, 20-31.	2.4	195
160	Resident human hepatitis lymphocytes are phenotypically different from circulating lymphocytes. Journal of Hepatology, 1998, 28, 84-90.	3.7	334
161	Human Small Intestinal Epithelial Cells Secrete Interleukin-7 and Differentially Express Two Different Interleukin-7 mRNA Transcripts: Implications for Extrathymic T-Cell Differentiation. Human Immunology, 1997, 58, 83-90.	2.4	52
162	Collagenase and Dispase enzymes disrupt lymphocyte surface molecules. Journal of Immunological Methods, 1996, 194, 211-216.	1.4	79

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163	RAG1, RAG2 and pre-T cell receptor Î± chain expression by adult human hepatic T cells: evidence for extrathymic T cell maturation. European Journal of Immunology, 1996, 26, 3114-3118.	2.9	69
164	RAG1 and RAG2 expression in human intestinal epithelium: evidence of extrathymic T cell differentiation. European Journal of Immunology, 1995, 25, 1143-1147.	2.9	59
165	Adhesion molecules utilized in binding of intraepithelial lymphocytes to human enterocytes. European Journal of Immunology, 1994, 24, 1013-1016.	2.9	18
166	Gliadin antibodies identify gluten-sensitive oral ulceration in the absence of villous atrophy. Journal of Oral Pathology and Medicine, 1991, 20, 476-478.	2.7	25
167	Irish Society of Gastroenterology. Irish Journal of Medical Science, 1986, 155, 89-102.	1.5	0
168	Irish society of Gastroenterology joint meeting with midland gastroenterology society. Irish Journal of Medical Science, 1985, 154, 40-50.	1.5	0