

David ADAMS

List of Publications by Year in descending order

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Version: 2024-02-01

174
papers

16,194
citations

15466

65
h-index

17055

122
g-index

176
all docs

176
docs citations

176
times ranked

22334
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|------|-----------|
| 1 | The gut microbiota and host health: a new clinical frontier. <i>Gut</i> , 2016, 65, 330-339. | 6.1 | 1,719 |
| 2 | Generation of Gut-Homing IgA-Secreting B Cells by Intestinal Dendritic Cells. <i>Science</i> , 2006, 314, 1157-1160. | 6.0 | 910 |
| 3 | Primary sclerosing cholangitis. <i>Lancet, The</i> , 2013, 382, 1587-1599. | 6.3 | 484 |
| 4 | Diagnosis and Management of Autoimmune Hepatitis in Adults and Children: 2019 Practice Guidance and Guidelines From the American Association for the Study of Liver Diseases. <i>Hepatology</i> , 2020, 72, 671-722. | 3.6 | 473 |
| 5 | Cytokines induced during chronic hepatitis B virus infection promote a pathway for NK cell-mediated liver damage. <i>Journal of Experimental Medicine</i> , 2007, 204, 667-680. | 4.2 | 385 |
| 6 | Analysis of CD161 expression on human CD8 ⁺ T cells defines a distinct functional subset with tissue-homing properties. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2010, 107, 3006-3011. | 3.3 | 359 |
| 7 | Novel Adenovirus-Based Vaccines Induce Broad and Sustained T Cell Responses to HCV in Man. <i>Science Translational Medicine</i> , 2012, 4, 115ra1. | 5.8 | 356 |
| 8 | Hepatic Endothelial CCL25 Mediates the Recruitment of CCR9 ⁺ Gut-homing Lymphocytes to the Liver in Primary Sclerosing Cholangitis. <i>Journal of Experimental Medicine</i> , 2004, 200, 1511-1517. | 4.2 | 305 |
| 9 | Up-regulation of a death receptor renders antiviral T cells susceptible to NK cell-mediated deletion. <i>Journal of Experimental Medicine</i> , 2013, 210, 99-114. | 4.2 | 286 |
| 10 | Liver sinusoidal endothelial cells are gatekeepers of hepatic immunity. <i>Nature Reviews Gastroenterology and Hepatology</i> , 2018, 15, 555-567. | 8.2 | 286 |
| 11 | Aberrant homing of mucosal T cells and extra-intestinal manifestations of inflammatory bowel disease. <i>Nature Reviews Immunology</i> , 2006, 6, 244-251. | 10.6 | 270 |
| 12 | Transfusion-transmitted hepatitis E in a 'nonhyperendemic' country. <i>Transfusion Medicine</i> , 2006, 16, 79-83. | 0.5 | 265 |
| 13 | Transplantation of discarded livers following viability testing with normothermic machine perfusion. <i>Nature Communications</i> , 2020, 11, 2939. | 5.8 | 262 |
| 14 | Platelet GPIb is a mediator and potential interventional target for NASH and subsequent liver cancer. <i>Nature Medicine</i> , 2019, 25, 641-655. | 15.2 | 259 |
| 15 | Accumulation of natural killer T cells in progressive nonalcoholic fatty liver disease. <i>Hepatology</i> , 2010, 51, 1998-2007. | 3.6 | 254 |
| 16 | Mechanisms of Immune-Mediated Liver Injury. <i>Toxicological Sciences</i> , 2010, 115, 307-321. | 1.4 | 254 |
| 17 | Human MAIT and CD8 ⁺ cells develop from a pool of type-17 precommitted CD8 ⁺ T cells. <i>Blood</i> , 2012, 119, 422-433. | 0.6 | 239 |
| 18 | A phase II study of adoptive immunotherapy using dendritic cells pulsed with tumor lysate in patients with hepatocellular carcinoma. <i>Hepatology</i> , 2009, 49, 124-132. | 3.6 | 236 |

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|----|--|-----|-----------|
| 19 | Osteopontin is induced by hedgehog pathway activation and promotes fibrosis progression in nonalcoholic steatohepatitis. <i>Hepatology</i> , 2011, 53, 106-115. | 3.6 | 224 |
| 20 | Monocyte subsets in human liver disease show distinct phenotypic and functional characteristics. <i>Hepatology</i> , 2013, 57, 385-398. | 3.6 | 208 |
| 21 | Distinct Roles for CCR4 and CXCR3 in the Recruitment and Positioning of Regulatory T Cells in the Inflamed Human Liver. <i>Journal of Immunology</i> , 2010, 184, 2886-2898. | 0.4 | 199 |
| 22 | CXC Chemokine Ligand 16 Promotes Integrin-Mediated Adhesion of Liver-Infiltrating Lymphocytes to Cholangiocytes and Hepatocytes within the Inflamed Human Liver. <i>Journal of Immunology</i> , 2005, 174, 1055-1062. | 0.4 | 197 |
| 23 | Biliary epithelium and liver B cells exposed to bacteria activate intrahepatic MAIT cells through MR1. <i>Journal of Hepatology</i> , 2016, 64, 1118-1127. | 1.8 | 170 |
| 24 | CXCR3-dependent recruitment and CCR6-mediated positioning of Th-17 cells in the inflamed liver. <i>Journal of Hepatology</i> , 2012, 57, 1044-1051. | 1.8 | 167 |
| 25 | Vascular adhesion protein-1 promotes liver inflammation and drives hepatic fibrosis. <i>Journal of Clinical Investigation</i> , 2015, 125, 501-520. | 3.9 | 163 |
| 26 | Epithelial Inflammation Is Associated with CCL28 Production and the Recruitment of Regulatory T Cells Expressing CCR10. <i>Journal of Immunology</i> , 2006, 177, 593-603. | 0.4 | 152 |
| 27 | MerTK expressing hepatic macrophages promote the resolution of inflammation in acute liver failure. <i>Gut</i> , 2018, 67, 333-347. | 6.1 | 150 |
| 28 | Human hepatic sinusoidal endothelial cells can be distinguished by expression of phenotypic markers related to their specialised functions <i>in vivo</i> . <i>World Journal of Gastroenterology</i> , 2006, 12, 5429. | 1.4 | 145 |
| 29 | Common Lymphatic Endothelial and Vascular Endothelial Receptor-1 Mediates the Transmigration of Regulatory T Cells across Human Hepatic Sinusoidal Endothelium. <i>Journal of Immunology</i> , 2011, 186, 4147-4155. | 0.4 | 141 |
| 30 | Hepatic expression and cellular distribution of the glucose transporter family. <i>World Journal of Gastroenterology</i> , 2012, 18, 6771. | 1.4 | 140 |
| 31 | Inflammation drives thrombosis after Salmonella infection via CLEC-2 on platelets. <i>Journal of Clinical Investigation</i> , 2015, 125, 4429-4446. | 3.9 | 135 |
| 32 | The Role of Chemokines in the Recruitment of Lymphocytes to the Liver. <i>Digestive Diseases</i> , 2010, 28, 31-44. | 0.8 | 133 |
| 33 | From immunosuppression to tolerance. <i>Journal of Hepatology</i> , 2015, 62, S170-S185. | 1.8 | 133 |
| 34 | The gut-adherent microbiota of PSC is distinct to that of IBD. <i>Gut</i> , 2017, 66, 386.1-388. | 6.1 | 132 |
| 35 | Systemic Viral Infections and Collateral Damage in the Liver. <i>American Journal of Pathology</i> , 2006, 168, 1057-1059. | 1.9 | 127 |
| 36 | CXCR3 Activation Promotes Lymphocyte Transendothelial Migration across Human Hepatic Endothelium under Fluid Flow. <i>American Journal of Pathology</i> , 2005, 167, 887-899. | 1.9 | 121 |

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|----|--|-----|-----------|
| 37 | Chemokines in the immunopathogenesis of hepatitis C infection. <i>Hepatology</i> , 2009, 49, 676-688. | 3.6 | 117 |
| 38 | Isolation of Primary Human Hepatocytes from Normal and Diseased Liver Tissue: A One Hundred Liver Experience. <i>PLoS ONE</i> , 2011, 6, e18222. | 1.1 | 114 |
| 39 | Reactive oxygen species mediate human hepatocyte injury during hypoxia/reoxygenation. <i>Liver Transplantation</i> , 2010, 16, 1303-1313. | 1.3 | 113 |
| 40 | CD14 ⁺ CD15 ⁺ HLA-DR ⁺ myeloid-derived suppressor cells impair antimicrobial responses in patients with acute-on-chronic liver failure. <i>Gut</i> , 2018, 67, 1155-1167. | 6.1 | 111 |
| 41 | Mucosal immunity in liver autoimmunity: A comprehensive review. <i>Journal of Autoimmunity</i> , 2013, 46, 97-111. | 3.0 | 110 |
| 42 | Interleukin-10 Secretion Differentiates Dendritic Cells from Human Liver and Skin. <i>American Journal of Pathology</i> , 2004, 164, 511-519. | 1.9 | 108 |
| 43 | The Role of Cytokines and Chemokines in the Development of Steatohepatitis. <i>Seminars in Liver Disease</i> , 2007, 27, 173-193. | 1.8 | 106 |
| 44 | Chemokines and Chemokine Receptors as Therapeutic Targets in Inflammatory Bowel Disease; Pitfalls and Promise. <i>Journal of Crohn's and Colitis</i> , 2018, 12, S641-S652. | 0.6 | 105 |
| 45 | Autoimmune hepatitis: new paradigms in the pathogenesis, diagnosis, and management. <i>Hepatology International</i> , 2010, 4, 475-493. | 1.9 | 103 |
| 46 | Activation of vascular adhesion protein-1 on liver endothelium results in an NF- κ B-dependent increase in lymphocyte adhesion. <i>Hepatology</i> , 2007, 45, 465-474. | 3.6 | 99 |
| 47 | Platelets: No longer bystanders in liver disease. <i>Hepatology</i> , 2016, 64, 1774-1784. | 3.6 | 99 |
| 48 | Association of T-Zone Reticular Networks and Conduits with Ectopic Lymphoid Tissues in Mice and Humans. <i>American Journal of Pathology</i> , 2011, 178, 1662-1675. | 1.9 | 93 |
| 49 | Regulation of mucosal addressin cell adhesion molecule 1 expression in human and mice by vascular adhesion protein 1 amine oxidase activity. <i>Hepatology</i> , 2011, 53, 661-672. | 3.6 | 93 |
| 50 | Stabilin-1 expression defines a subset of macrophages that mediate tissue homeostasis and prevent fibrosis in chronic liver injury. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016, 113, 9298-9303. | 3.3 | 93 |
| 51 | Gut liver immunity. <i>Journal of Hepatology</i> , 2016, 64, 1187-1189. | 1.8 | 93 |
| 52 | Hepatitis C virus receptor expression in normal and diseased liver tissue. <i>Hepatology</i> , 2008, 47, 418-427. | 3.6 | 90 |
| 53 | Immune Interactions in Hepatic Fibrosis. <i>Clinics in Liver Disease</i> , 2008, 12, 861-882. | 1.0 | 89 |
| 54 | Expression of DC-SIGN and DC-SIGNR on Human Sinusoidal Endothelium. <i>American Journal of Pathology</i> , 2006, 169, 200-208. | 1.9 | 88 |

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|----|---|-----|-----------|
| 55 | The challenges of primary biliary cholangitis: What is new and what needs to be done. <i>Journal of Autoimmunity</i> , 2019, 105, 102328. | 3.0 | 86 |
| 56 | A Switch in Hepatic Cortisol Metabolism across the Spectrum of Non Alcoholic Fatty Liver Disease. <i>PLoS ONE</i> , 2012, 7, e29531. | 1.1 | 83 |
| 57 | Osteopontin neutralisation abrogates the liver progenitor cell response and fibrogenesis in mice. <i>Gut</i> , 2015, 64, 1120-1131. | 6.1 | 81 |
| 58 | T Lymphocyte Recruitment into Renal Cell Carcinoma Tissue: A Role for Chemokine Receptors CXCR3, CXCR6, CCR5, and CCR6. <i>European Urology</i> , 2012, 61, 385-394. | 0.9 | 80 |
| 59 | CX3CR1 and vascular adhesion protein-1-dependent recruitment of CD16+ monocytes across human liver sinusoidal endothelium. <i>Hepatology</i> , 2010, 51, 2030-2039. | 3.6 | 79 |
| 60 | Autophagy. <i>Autophagy</i> , 2012, 8, 545-558. | 4.3 | 78 |
| 61 | Lymphocyte traffic through sinusoidal endothelial cells is regulated by hepatocytes. <i>Hepatology</i> , 2005, 41, 451-459. | 3.6 | 77 |
| 62 | Hepatitis C virus association with peripheral blood B lymphocytes potentiates viral infection of liver-derived hepatoma cells. <i>Blood</i> , 2009, 113, 585-593. | 0.6 | 76 |
| 63 | The effects of CCR5 inhibition on regulatory T-cell recruitment to colorectal cancer. <i>British Journal of Cancer</i> , 2015, 112, 319-328. | 2.9 | 75 |
| 64 | The Role of Myeloid-Derived Cells in the Progression of Liver Disease. <i>Frontiers in Immunology</i> , 2019, 10, 893. | 2.2 | 74 |
| 65 | Human intrahepatic regulatory T cells are functional, require IL-2 from effector cells for survival, and are susceptible to Fas ligand-mediated apoptosis. <i>Hepatology</i> , 2016, 64, 138-150. | 3.6 | 72 |
| 66 | Intestinal CCL25 expression is increased in colitis and correlates with inflammatory activity. <i>Journal of Autoimmunity</i> , 2016, 68, 98-104. | 3.0 | 70 |
| 67 | Dynamic regulation of canonical TGF- β 2 signalling by endothelial transcription factor ERG protects from liver fibrogenesis. <i>Nature Communications</i> , 2017, 8, 895. | 5.8 | 70 |
| 68 | Hepatic stellate cells express synemin, a protein bridging intermediate filaments to focal adhesions. <i>Gut</i> , 2006, 55, 1276-1289. | 6.1 | 68 |
| 69 | Shotgun proteomics: Identification of unique protein profiles of apoptotic bodies from biliary epithelial cells. <i>Hepatology</i> , 2014, 60, 1314-1323. | 3.6 | 68 |
| 70 | Donor HLA-C Genotype Has a Profound Impact on the Clinical Outcome Following Liver Transplantation. <i>American Journal of Transplantation</i> , 2008, 8, 1931-1941. | 2.6 | 66 |
| 71 | Immunology of the gut and liver: a love/hate relationship. <i>Gut</i> , 2008, 57, 838-848. | 6.1 | 64 |
| 72 | Hepatitis C is associated with perturbation of intrahepatic myeloid and plasmacytoid dendritic cell function. <i>Journal of Hepatology</i> , 2007, 47, 338-347. | 1.8 | 63 |

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|----|--|-----|-----------|
| 73 | Lymphocyte homing in the pathogenesis of extra-intestinal manifestations of inflammatory bowel disease. <i>Clinical Medicine</i> , 2004, 4, 173-180. | 0.8 | 62 |
| 74 | Role for hedgehog pathway in regulating growth and function of invariant NKT cells. <i>European Journal of Immunology</i> , 2009, 39, 1879-1892. | 1.6 | 59 |
| 75 | A Study of the Metabolites of Ischemia-Reperfusion Injury and Selected Amino Acids in the Liver Using Microdialysis during Transplantation. <i>Transplantation</i> , 2005, 79, 828-835. | 0.5 | 58 |
| 76 | Lymphocyte homing and its role in the pathogenesis of IBD. <i>Inflammatory Bowel Diseases</i> , 2008, 14, 1298-1312. | 0.9 | 58 |
| 77 | Immune-Mediated Liver Injury. <i>Seminars in Liver Disease</i> , 2007, 27, 351-366. | 1.8 | 53 |
| 78 | Long-term follow-up of patients with difficult to treat type 1 autoimmune hepatitis on Tacrolimus therapy. <i>Scandinavian Journal of Gastroenterology</i> , 2016, 51, 329-336. | 0.6 | 53 |
| 79 | Vascular adhesion protein-1 is elevated in primary sclerosing cholangitis, is predictive of clinical outcome and facilitates recruitment of gut-tropic lymphocytes to liver in a substrate-dependent manner. <i>Gut</i> , 2018, 67, 1135-1145. | 6.1 | 52 |
| 80 | Lymphocyte recruitment to the liver: Molecular insights into the pathogenesis of liver injury and hepatitis. <i>Toxicology</i> , 2008, 254, 136-146. | 2.0 | 51 |
| 81 | Interaction of TWEAK with Fn14 leads to the progression of fibrotic liver disease by directly modulating hepatic stellate cell proliferation. <i>Journal of Pathology</i> , 2016, 239, 109-121. | 2.1 | 51 |
| 82 | Vitronectin in human hepatic tumours contributes to the recruitment of lymphocytes in an $\alpha 5 \beta 1$ -dependent manner. <i>British Journal of Cancer</i> , 2006, 95, 1545-1554. | 2.9 | 50 |
| 83 | Low-dose interleukin-2 promotes STAT-5 phosphorylation, Treg survival and CTLA-4-dependent function in autoimmune liver diseases. <i>Clinical and Experimental Immunology</i> , 2017, 188, 394-411. | 1.1 | 50 |
| 84 | Detailed Analysis of Intrahepatic CD8 T Cells in the Normal and Hepatitis C-Infected Liver Reveals Differences in Specific Populations of Memory Cells with Distinct Homing Phenotypes. <i>Journal of Immunology</i> , 2006, 177, 729-738. | 0.4 | 49 |
| 85 | Vascular cell adhesion molecule 1 expression by biliary epithelium promotes persistence of inflammation by inhibiting effector T-cell apoptosis. <i>Hepatology</i> , 2014, 59, 1932-1943. | 3.6 | 49 |
| 86 | The platelet receptor CLEC-2 blocks neutrophil mediated hepatic recovery in acetaminophen induced acute liver failure. <i>Nature Communications</i> , 2020, 11, 1939. | 5.8 | 49 |
| 87 | Sphingosine-1-Phosphate Prevents Egress of Hematopoietic Stem Cells From Liver to Reduce Fibrosis. <i>Gastroenterology</i> , 2017, 153, 233-248.e16. | 0.6 | 48 |
| 88 | Efficacy of rituximab in difficult-to-manage autoimmune hepatitis: Results from the International Autoimmune Hepatitis Group. <i>JHEP Reports</i> , 2019, 1, 437-445. | 2.6 | 48 |
| 89 | Coculture of human liver macrophages and cholangiocytes leads to CD40-dependent apoptosis and cytokine secretion. <i>Hepatology</i> , 2008, 47, 552-562. | 3.6 | 46 |
| 90 | CC chemokine receptor 2 promotes recruitment of myeloid cells associated with insulin resistance in nonalcoholic fatty liver disease. <i>American Journal of Physiology - Renal Physiology</i> , 2018, 314, G483-G493. | 1.6 | 46 |

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|-----|---|-----|-----------|
| 91 | Angiogenesis and chronic inflammation; the potential for novel therapeutic approaches in chronic liver disease. <i>Journal of Hepatology</i> , 2005, 42, 7-11. | 1.8 | 45 |
| 92 | Recruitment mechanisms of primary and malignant B cells to the human liver. <i>Hepatology</i> , 2012, 56, 1521-1531. | 3.6 | 45 |
| 93 | Immune regulation and colitis: suppression of acute inflammation allows the development of chronic inflammatory bowel disease. <i>Gut</i> , 2005, 54, 4-6. | 6.1 | 44 |
| 94 | CD40 mediated human cholangiocyte apoptosis requires JAK2 dependent activation of STAT3 in addition to activation of JNK1/2 and ERK1/2. <i>Cellular Signalling</i> , 2006, 18, 456-468. | 1.7 | 44 |
| 95 | Clinical relevance and cellular source of elevated soluble urokinase plasminogen activator receptor (suPAR) in acute liver failure. <i>Liver International</i> , 2014, 34, 1330-1339. | 1.9 | 44 |
| 96 | Soluble urokinase plasminogen activator receptor is compartmentally regulated in decompensated cirrhosis and indicates immune activation and short-term mortality. <i>Journal of Internal Medicine</i> , 2013, 274, 86-100. | 2.7 | 43 |
| 97 | Activated macrophages promote hepatitis C virus entry in a tumor necrosis factor-dependent manner. <i>Hepatology</i> , 2014, 59, 1320-1330. | 3.6 | 40 |
| 98 | Human intrahepatic ILC2 are IL-13 positive amphiregulin positive and their frequency correlates with model of end stage liver disease score. <i>PLoS ONE</i> , 2017, 12, e0188649. | 1.1 | 40 |
| 99 | The polycomb group proteins, BMI-1 and EZH2, are tumour-associated antigens. <i>British Journal of Cancer</i> , 2006, 95, 1202-1211. | 2.9 | 39 |
| 100 | A new approach to isolation and culture of human Kupffer cells. <i>Journal of Immunological Methods</i> , 2007, 326, 139-144. | 0.6 | 39 |
| 101 | Liver homing of clinical grade Tregs after therapeutic infusion in patients with autoimmune hepatitis. <i>JHEP Reports</i> , 2019, 1, 286-296. | 2.6 | 39 |
| 102 | Human liver sinusoidal endothelial cells promote intracellular crawling of lymphocytes during recruitment: A new step in migration. <i>Hepatology</i> , 2017, 65, 294-309. | 3.6 | 38 |
| 103 | Attenuated liver fibrosis in the absence of B cells. <i>Hepatology</i> , 2006, 43, 868-871. | 3.6 | 36 |
| 104 | Bidirectional transendothelial migration of monocytes across hepatic sinusoidal endothelium shapes monocyte differentiation and regulates the balance between immunity and tolerance in liver. <i>Hepatology</i> , 2016, 63, 233-246. | 3.6 | 36 |
| 105 | Hepatocytes Delete Regulatory T Cells by Enclysis, a CD4+ T Cell Engulfment Process. <i>Cell Reports</i> , 2019, 29, 1610-1620.e4. | 2.9 | 36 |
| 106 | NI0801, an anti-chemokine (CXCL10) ligand 10 antibody, in patients with primary biliary cholangitis and an incomplete response to ursodeoxycholic acid. <i>Hepatology Communications</i> , 2018, 2, 492-503. | 2.0 | 35 |
| 107 | Changes in human hepatic metabolism in steatosis and cirrhosis. <i>World Journal of Gastroenterology</i> , 2017, 23, 2685. | 1.4 | 35 |
| 108 | Adhesion of human haematopoietic (CD34+) stem cells to human liver compartments is integrin and CD44 dependent and modulated by CXCR3 and CXCR4. <i>Journal of Hepatology</i> , 2009, 51, 734-749. | 1.8 | 33 |

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|-----|--|-----|-----------|
| 109 | Pediatric Liver Transplant Recipients Who Undergo Transfer to the Adult Healthcare Service Have Good Long-Term Outcomes. <i>American Journal of Transplantation</i> , 2015, 15, 1864-1873. | 2.6 | 33 |
| 110 | Effector Mechanisms of Nonsuppurative Destructive Cholangitis in Graft-Versus-Host Disease and Allograft Rejection. <i>Seminars in Liver Disease</i> , 2005, 25, 281-297. | 1.8 | 32 |
| 111 | Haematopoietic stem cell recruitment to injured murine liver sinusoids depends on $\alpha 4 \beta 1$ integrin/VCAM-1 interactions. <i>Gut</i> , 2010, 59, 79-87. | 6.1 | 32 |
| 112 | Endothelial interactions of neutrophils under flow in chronic obstructive pulmonary disease. <i>European Respiratory Journal</i> , 2005, 25, 612-617. | 3.1 | 31 |
| 113 | Changes in natural killer cells and exhausted memory regulatory T Cells with corticosteroid therapy in acute autoimmune hepatitis. <i>Hepatology Communications</i> , 2018, 2, 421-436. | 2.0 | 31 |
| 114 | Immunosuppressive Treatment Regimens in Autoimmune Hepatitis: Systematic Reviews and Meta-Analyses Supporting American Association for the Study of Liver Diseases Guidelines. <i>Hepatology</i> , 2020, 72, 753-769. | 3.6 | 30 |
| 115 | CD151 supports VCAM-1-mediated lymphocyte adhesion to liver endothelium and is upregulated in chronic liver disease and hepatocellular carcinoma. <i>American Journal of Physiology - Renal Physiology</i> , 2017, 313, G138-G149. | 1.6 | 29 |
| 116 | SCARF-1 promotes adhesion of CD4+ T cells to human hepatic sinusoidal endothelium under conditions of shear stress. <i>Scientific Reports</i> , 2017, 7, 17600. | 1.6 | 27 |
| 117 | Intrahepatic macrophage populations in the pathophysiology of primary sclerosing cholangitis. <i>JHEP Reports</i> , 2019, 1, 369-376. | 2.6 | 27 |
| 118 | Polymorphisms in the T cell regulatory gene cytotoxic T lymphocyte antigen 4 influence the rate of acute rejection after liver transplantation. <i>Gut</i> , 2006, 55, 863-868. | 6.1 | 26 |
| 119 | Paracrine signals from liver sinusoidal endothelium regulate hepatitis C virus replication. <i>Hepatology</i> , 2014, 59, 375-384. | 3.6 | 26 |
| 120 | The Reactive Oxygen Species-Mitophagy Signaling Pathway Regulates Liver Endothelial Cell Survival During Ischemia/Reperfusion Injury. <i>Liver Transplantation</i> , 2018, 24, 1437-1452. | 1.3 | 26 |
| 121 | The structural basis for $Z \beta 1$ -antitrypsin polymerization in the liver. <i>Science Advances</i> , 2020, 6, . | 4.7 | 26 |
| 122 | CD161+CD4+ T cells are enriched in the liver during chronic hepatitis and associated with co-secretion of IL-22 and IFN- γ . <i>Frontiers in Immunology</i> , 2012, 3, 346. | 2.2 | 25 |
| 123 | Hepatic consequences of vascular adhesion protein-1 expression. <i>Journal of Neural Transmission</i> , 2011, 118, 1055-1064. | 1.4 | 24 |
| 124 | Regulatory T cells and autoimmune hepatitis: Defective cells or a hostile environment?. <i>Journal of Hepatology</i> , 2012, 57, 6-8. | 1.8 | 24 |
| 125 | Regulatory T cells and autoimmune hepatitis: What happens in the liver stays in the liver. <i>Journal of Hepatology</i> , 2014, 61, 973-975. | 1.8 | 23 |
| 126 | Single-gene association between GATA-2 and autoimmune hepatitis: A novel genetic insight highlighting immunologic pathways to disease. <i>Journal of Hepatology</i> , 2016, 64, 1190-1193. | 1.8 | 23 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 127 | Investigating the safety and activity of the use of BTT1023 (Timolimumab), in the treatment of patients with primary sclerosing cholangitis (BUTEO): A single-arm, two-stage, open-label, multi-centre, phase II clinical trial protocol. <i>BMJ Open</i> , 2017, 7, e015081. | 0.8 | 23 |
| 128 | Expression and function of T cell homing molecules in Hodgkin's lymphoma. <i>Cancer Immunology, Immunotherapy</i> , 2009, 58, 85-94. | 2.0 | 22 |
| 129 | Bidirectional Cross-Talk between Biliary Epithelium and Th17 Cells Promotes Local Th17 Expansion and Bile Duct Proliferation in Biliary Liver Diseases. <i>Journal of Immunology</i> , 2019, 203, 1151-1159. | 0.4 | 22 |
| 130 | Activation of CD40 with Platelet Derived CD154 Promotes Reactive Oxygen Species Dependent Death of Human Hepatocytes during Hypoxia and Reoxygenation. <i>PLoS ONE</i> , 2012, 7, e30867. | 1.1 | 21 |
| 131 | An In Vitro Model of Human Acute Ethanol Exposure That Incorporates CXCR3- and CXCR4-Dependent Recruitment of Immune Cells. <i>Toxicological Sciences</i> , 2013, 132, 131-141. | 1.4 | 21 |
| 132 | Development of hepatopulmonary syndrome and portopulmonary hypertension in a paediatric liver transplant patient. <i>Pediatric Transplantation</i> , 2005, 9, 127-131. | 0.5 | 20 |
| 133 | Primary and Malignant Cholangiocytes Undergo CD40 Mediated Fas Dependent Apoptosis, but Are Insensitive to Direct Activation with Exogenous Fas Ligand. <i>PLoS ONE</i> , 2010, 5, e14037. | 1.1 | 20 |
| 134 | The regulation of T cell recruitment to the human liver during acute liver failure. <i>Liver International</i> , 2013, 33, 852-863. | 1.9 | 19 |
| 135 | CMV infection of human sinusoidal endothelium regulates hepatic T cell recruitment and activation. <i>Journal of Hepatology</i> , 2015, 63, 38-49. | 1.8 | 19 |
| 136 | C4b Binding Protein Binds to CD154 Preventing CD40 Mediated Cholangiocyte Apoptosis: A Novel Link between Complement and Epithelial Cell Survival. <i>PLoS ONE</i> , 2007, 2, e159. | 1.1 | 19 |
| 137 | Peliosis of the spleen with massive recurrent haemorrhagic ascites, despite splenectomy, and associated with elevated levels of vascular endothelial growth factor. <i>European Journal of Gastroenterology and Hepatology</i> , 2004, 16, 1401-1406. | 0.8 | 18 |
| 138 | Vascular Adhesion Protein-1 as a Potential Therapeutic Target in Liver Disease. <i>Annals of the New York Academy of Sciences</i> , 2007, 1110, 485-496. | 1.8 | 18 |
| 139 | Contact-Dependent Depletion of Hydrogen Peroxide by Catalase Is a Novel Mechanism of Myeloid-Derived Suppressor Cell Induction Operating in Human Hepatic Stellate Cells. <i>Journal of Immunology</i> , 2015, 194, 2578-2586. | 0.4 | 18 |
| 140 | A novel mechanism of erythrocyte capture from circulation in humans. <i>Experimental Hematology</i> , 2008, 36, 111-118. | 0.2 | 17 |
| 141 | Quantification of polyreactive immunoglobulin G facilitates the diagnosis of autoimmune hepatitis. <i>Hepatology</i> , 2022, 75, 13-27. | 3.6 | 16 |
| 142 | Functional Consequences of Human Lymphocyte Cryopreservation. <i>Journal of Immunotherapy</i> , 2011, 34, 588-596. | 1.2 | 14 |
| 143 | Evaluation of serum and tissue levels of VAP-1 in colorectal cancer. <i>BMC Cancer</i> , 2016, 16, 154. | 1.1 | 14 |
| 144 | Variable responses of small and large human hepatocytes to hypoxia and hypoxia/reoxygenation (H-R). <i>FEBS Letters</i> , 2011, 585, 935-941. | 1.3 | 13 |

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|-----|--|------|-----------|
| 145 | Post-transplant liver biopsy and the immune response: lessons for the clinician. <i>Expert Review of Clinical Immunology</i> , 2012, 8, 645-661. | 1.3 | 13 |
| 146 | Following the TRAIL from hepatitis C virus and alcohol to fatty liver. <i>Gut</i> , 2005, 54, 1518-1520. | 6.1 | 11 |
| 147 | Amine oxidase activity regulates the development of pulmonary fibrosis. <i>FASEB Journal</i> , 2017, 31, 2477-2491. | 0.2 | 10 |
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