

Zania Stamataki

List of Publications by Year in descending order

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Version: 2024-02-01

74
papers

3,912
citations

201575

27
h-index

133188

59
g-index

87
all docs

87
docs citations

87
times ranked

5818
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|------|-----------|
| 1 | The human liver microenvironment shapes the homing and function of CD4 ⁺ T-cell populations. <i>Gut</i> , 2022, 71, 1399-1411. | 6.1 | 19 |
| 2 | Efficacy of antimicrobial and anti-viral coated air filters to prevent the spread of airborne pathogens. <i>Scientific Reports</i> , 2022, 12, 2803. | 1.6 | 16 |
| 3 | SARS-CoV-2 Vaccine Responses in Individuals with Antibody Deficiency: Findings from the COV-AD Study. <i>Journal of Clinical Immunology</i> , 2022, 42, 923-934. | 2.0 | 37 |
| 4 | Preferential uptake of SARS-CoV-2 by pericytes potentiates vascular damage and permeability in an organoid model of the microvasculature. <i>Cardiovascular Research</i> , 2022, 118, 3085-3096. | 1.8 | 17 |
| 5 | Sudden onset hepatitis in children. <i>Nature Reviews Gastroenterology and Hepatology</i> , 2022, 19, 553-554. | 8.2 | 8 |
| 6 | Resolution of Persistent COVID-19 After Convalescent Plasma in a Patient with B Cell Aplasia. <i>Journal of Clinical Immunology</i> , 2021, 41, 926-929. | 2.0 | 10 |
| 7 | Ex vivo modelling of PD-1/PD-L1 immune checkpoint blockade under acute, chronic, and exhaustion-like conditions of T-cell stimulation. <i>Scientific Reports</i> , 2021, 11, 4030. | 1.6 | 10 |
| 8 | COVID-19 and liver disease: mechanistic and clinical perspectives. <i>Nature Reviews Gastroenterology and Hepatology</i> , 2021, 18, 348-364. | 8.2 | 272 |
| 9 | Targeting Enclysis in Liver Autoimmunity, Transplantation, Viral Infection and Cancer. <i>Frontiers in Immunology</i> , 2021, 12, 662134. | 2.2 | 7 |
| 10 | Formulation of a Composite Nasal Spray Enabling Enhanced Surface Coverage and Prophylaxis of SARS-CoV-2. <i>Advanced Materials</i> , 2021, 33, e2008304. | 11.1 | 46 |
| 11 | Understanding COVID-19: are children the key?. <i>BMJ Paediatrics Open</i> , 2021, 5, e001063. | 0.6 | 11 |
| 12 | Supramolecular Cylinders Target Bulge Structures in the 5' UTR of the RNA Genome of SARS-CoV-2 and Inhibit Viral Replication**. <i>Angewandte Chemie - International Edition</i> , 2021, 60, 18144-18151. | 7.2 | 12 |
| 13 | Supramolecular Cylinders Target Bulge Structures in the 5' UTR of the RNA Genome of SARS-CoV-2 and Inhibit Viral Replication**. <i>Angewandte Chemie</i> , 2021, 133, 18292-18299. | 1.6 | 3 |
| 14 | The Hyperlipidaemic Drug Fenofibrate Significantly Reduces Infection by SARS-CoV-2 in Cell Culture Models. <i>Frontiers in Pharmacology</i> , 2021, 12, 660490. | 1.6 | 31 |
| 15 | The Role of B Cells in Adult and Paediatric Liver Injury. <i>Frontiers in Immunology</i> , 2021, 12, 729143. | 2.2 | 17 |
| 16 | A Role for B Cells to Transmit Hepatitis C Virus Infection. <i>Frontiers in Immunology</i> , 2021, 12, 775098. | 2.2 | 2 |
| 17 | Endothelial dysfunction in COVID-19: a position paper of the ESC Working Group for Atherosclerosis and Vascular Biology, and the ESC Council of Basic Cardiovascular Science. <i>Cardiovascular Research</i> , 2020, 116, 2177-2184. | 1.8 | 331 |
| 18 | FcRL4+ b cells are associated with inflamed bile ducts in patients with primary biliary cholangitis and locally capture IGA immune complexes. <i>Journal of Hepatology</i> , 2020, 73, S205. | 1.8 | 0 |

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|----|--|-----|-----------|
| 19 | Controlling regulatory T cell populations in the liver by enclysis, a CD4+ T cell engulfment process. <i>Journal of Hepatology</i> , 2020, 73, S83. | 1.8 | 0 |
| 20 | Imaging human liver regeneration by multiphoton microscopy. <i>Journal of Hepatology</i> , 2020, 73, S247. | 1.8 | 0 |
| 21 | Structure of human endo- α -1,2-mannosidase (MANEA), an antiviral host-glycosylation target. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 29595-29601. | 3.3 | 14 |
| 22 | Cell-in-Cell Structures in the Liver: A Tale of Four E α TMs. <i>Frontiers in Immunology</i> , 2020, 11, 650. | 2.2 | 21 |
| 23 | The liver as an immunological barrier redefined by single-cell analysis. <i>Immunology</i> , 2020, 160, 157-170. | 2.0 | 28 |
| 24 | CSTI-300 (SMP-100); a Novel 5-HT ₃ Receptor Partial Agonist with Potential to Treat Patients with Irritable Bowel Syndrome or Carcinoid Syndrome. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2020, 373, 122-134. | 1.3 | 8 |
| 25 | Super-resolution microscopy compatible fluorescent probes reveal endogenous glucagon-like peptide-1 receptor distribution and dynamics. <i>Nature Communications</i> , 2020, 11, 467. | 5.8 | 88 |
| 26 | Abstract 3274: A robust enhancement of cytokine production in a human chronic activation model of T cell exhaustion in vitro through blockade of PD-1/PDL-1 interactions using pembrolizumab or nivolumab; correlation with dissociated tumor immune cell responses. , 2020, , . | | 0 |
| 27 | 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 |
| 28 | A novel T-cell epitope in the transmembrane region of the hepatitis B virus envelope protein responds upon dendritic cell expansion. <i>Archives of Virology</i> , 2019, 164, 483-495. | 0.9 | 5 |
| 29 | MerTK expressing hepatic macrophages promote the resolution of inflammation in acute liver failure. <i>Gut</i> , 2018, 67, 333-347. | 6.1 | 150 |
| 30 | Clearance of Apoptotic Cells by Tissue Epithelia: A Putative Role for Hepatocytes in Liver Efferocytosis. <i>Frontiers in Immunology</i> , 2018, 9, 44. | 2.2 | 52 |
| 31 | In Vitro and Ex Vivo Models to Study T Cell Migration Through the Human Liver Parenchyma. <i>Methods in Molecular Biology</i> , 2017, 1591, 195-214. | 0.4 | 0 |
| 32 | Using Ex Vivo Liver Organ Cultures to Measure Lymphocyte Trafficking. <i>Methods in Molecular Biology</i> , 2017, 1591, 177-194. | 0.4 | 1 |
| 33 | A Practical Model Evaluating Antiviral Cytokines by Natural Killer Cells in Treatment Na α ve Patients with Chronic Hepatitis B Virus Infection. <i>Scientific Reports</i> , 2017, 7, 5866. | 1.6 | 4 |
| 34 | Phenotyping and auto-antibody production by liver-infiltrating B cells in primary sclerosing cholangitis and primary biliary cholangitis. <i>Journal of Autoimmunity</i> , 2017, 77, 45-54. | 3.0 | 42 |
| 35 | Secretory Leukocyte Protease Inhibitor Drives Hepatic Resolution Responses in Acute Liver Failure through Modulation of the Mer Tyrosine Kinase Pathway. <i>Journal of Hepatology</i> , 2016, 64, S512. | 1.8 | 0 |
| 36 | Human Liver Explants have Enriched Pro-Inflammatory CD24- B Cell Populations. <i>Journal of Hepatology</i> , 2016, 64, S530. | 1.8 | 0 |

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|----|--|-----|-----------|
| 37 | HBV core promoter mutations and AKT upregulate S-phase kinase-associated protein 2 to promote postoperative hepatocellular carcinoma progression. <i>Scientific Reports</i> , 2016, 6, 35917. | 1.6 | 8 |
| 38 | P0497 : Secretory leukocyte protease inhibitor (SLPI) suppresses innate immune responses and promotes resolution of inflammation in an auto/paracrine manner during acute liver failure (ALF). <i>Journal of Hepatology</i> , 2015, 62, S500-S501. | 1.8 | 0 |
| 39 | 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 |
| 40 | Monocyte subsets in human liver disease show distinct phenotypic and functional characteristics. <i>Hepatology</i> , 2013, 57, 385-398. | 3.6 | 208 |
| 41 | Common lymphatic endothelial and vascular endothelial receptor-1 mediates the transmigration of regulatory T cells and B cells across hepatic sinusoidal endothelium. <i>Lancet, The</i> , 2013, 381, S99. | 6.3 | 0 |
| 42 | 7 T CELLS FACILITATE HEPATITIS C VIRUS TRANSMISSION TO POLARISED LIVER AND BRAIN CELL LINES, REVEALING A NEW ROLE FOR VIRAL QUASISPECIES. <i>Journal of Hepatology</i> , 2013, 58, S4. | 1.8 | 0 |
| 43 | Production, Purification and Characterization of Recombinant, Full-Length Human Claudin-1. <i>PLoS ONE</i> , 2013, 8, e64517. | 1.1 | 11 |
| 44 | In Vitro Systems for the Study of Hepatitis C Virus Infection. <i>International Journal of Hepatology</i> , 2012, 2012, 1-8. | 0.4 | 20 |
| 45 | PMO-119...Phenotypically and functionally distinct monocyte subsets and their role in human liver disease. <i>Gut</i> , 2012, 61, A121.1-A121. | 6.1 | 0 |
| 46 | 379 THREE PHENOTYPICALLY AND FUNCTIONALLY DISTINCT MONOCYTE SUBSETS AND THEIR ROLE IN HUMAN LIVER FIBROSIS. <i>Journal of Hepatology</i> , 2012, 56, S153. | 1.8 | 0 |
| 47 | 811 THE MOLECULAR MECHANISMS OF B CELL AND B CELL LYMPHOMA RECRUITMENT TO THE HUMAN LIVER. <i>Journal of Hepatology</i> , 2012, 56, S317. | 1.8 | 0 |
| 48 | Hepatitis C Virus Infects the Endothelial Cells of the Blood-Brain Barrier. <i>Gastroenterology</i> , 2012, 142, 634-643.e6. | 0.6 | 203 |
| 49 | A dual role for hypoxia inducible factor-1 α in the hepatitis C virus lifecycle and hepatoma migration. <i>Journal of Hepatology</i> , 2012, 56, 803-809. | 1.8 | 74 |
| 50 | Recruitment mechanisms of primary and malignant B cells to the human liver. <i>Hepatology</i> , 2012, 56, 1521-1531. | 3.6 | 45 |
| 51 | Rituximab Treatment in Hepatitis C Infection: An In Vitro Model to Study the Impact of B Cell Depletion on Virus Infectivity. <i>PLoS ONE</i> , 2011, 6, e25789. | 1.1 | 7 |
| 52 | P102 CLEVER-1 mediates the transmigration of B cells across human hepatic sinusoidal endothelium. <i>Gut</i> , 2011, 60, A47-A48. | 6.1 | 0 |
| 53 | P97 Lymphocyte-hepatocyte interactions: hepatitis C virus changes the rules. <i>Gut</i> , 2011, 60, A45-A45. | 6.1 | 0 |
| 54 | Hepatitis C virus targets the T cell secretory machinery as a mechanism of immune evasion. <i>Hepatology</i> , 2011, 53, 1846-1853. | 3.6 | 14 |

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|----|--|------|-----------|
| 55 | 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 |
| 56 | Structural characterization of CD81- Claudin-1 hepatitis C virus receptor complexes. <i>Biochemical Society Transactions</i> , 2011, 39, 537-540. | 1.6 | 5 |
| 57 | Immunization of Human Volunteers With Hepatitis C Virus Envelope Glycoproteins Elicits Antibodies That Cross-Neutralize Heterologous Virus Strains. <i>Journal of Infectious Diseases</i> , 2011, 204, 811-813. | 1.9 | 55 |
| 58 | 447 THE SCAVENGER RECEPTOR CLEVER-1 PLAYS A ROLE IN THE TRANSMIGRATION OF CD4 LYMPHOCYTES AND B CELLS ACROSS HEPATIC SINUSOIDAL ENDOTHELIUM. <i>Journal of Hepatology</i> , 2010, 52, S181. | 1.8 | 0 |
| 59 | Hepatitis C infection of B lymphocytes: more tools to address pending questions. <i>Expert Review of Anti-Infective Therapy</i> , 2010, 8, 977-980. | 2.0 | 14 |
| 60 | 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 |
| 61 | Hepatitis C virus cell-cell transmission in hepatoma cells in the presence of neutralizing antibodies. <i>Hepatology</i> , 2008, 47, 17-24. | 3.6 | 315 |
| 62 | Broadly neutralizing antibodies protect against hepatitis C virus quasispecies challenge. <i>Nature Medicine</i> , 2008, 14, 25-27. | 15.2 | 556 |
| 63 | Structural characterization of recombinant human CD81 produced in <i>Pichia pastoris</i> . <i>Protein Expression and Purification</i> , 2008, 57, 206-216. | 0.6 | 28 |
| 64 | Hepatitis C Virus Entry and Neutralization. <i>Clinics in Liver Disease</i> , 2008, 12, 693-712. | 1.0 | 43 |
| 65 | The Effect of Deleting p110 β on the Phenotype and Function of PTEN-Deficient B Cells. <i>Journal of Immunology</i> , 2008, 180, 739-746. | 0.4 | 40 |
| 66 | Superinfection Exclusion in Cells Infected with Hepatitis C Virus. <i>Journal of Virology</i> , 2007, 81, 3693-3703. | 1.5 | 134 |
| 67 | Cutting Edge: The PI3K p110 β Is Required for Down-Regulation of RAG Expression in Immature B Cells. <i>Journal of Immunology</i> , 2007, 178, 1981-1985. | 0.4 | 52 |
| 68 | Scavenger Receptor BI and BII Expression Levels Modulate Hepatitis C Virus Infectivity. <i>Journal of Virology</i> , 2007, 81, 3162-3169. | 1.5 | 139 |
| 69 | Fibrinogen is localized on dark zone follicular dendritic cells in vivo and enhances the proliferation and survival of a centroblastic cell line in vitro. <i>Journal of Leukocyte Biology</i> , 2007, 82, 666-677. | 1.5 | 17 |
| 70 | Hepatitis C virus envelope glycoprotein immunization of rodents elicits cross-reactive neutralizing antibodies. <i>Vaccine</i> , 2007, 25, 7773-7784. | 1.7 | 81 |
| 71 | Attenuated liver fibrosis in the absence of B cells. <i>Hepatology</i> , 2006, 43, 868-871. | 3.6 | 36 |
| 72 | Persistent Hepatitis C Virus Infection In Vitro: Coevolution of Virus and Host. <i>Journal of Virology</i> , 2006, 80, 11082-11093. | 1.5 | 228 |

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|----|--|-----|-----------|
| 73 | Identification of a Cell Population That Produces Alpha/Beta Interferon In Vitro and In Vivo in Response to Noncytopathic Bovine Viral Diarrhea Virus. <i>Journal of Virology</i> , 2005, 79, 7738-7744. | 1.5 | 22 |
| 74 | Bright and specific far-red labels for visualizing endogenous glucagon-like peptide-1 receptors. <i>Endocrine Abstracts</i> , 0, , . | 0.0 | 0 |