Samuel W French

List of Publications by Year
in descending order

86 papers	6,127 citations	66343 42 h-index	69250 77 g-index
87 all docs	87 docs citations	87 times ranked	5748 citing authors

#	Article	IF	Citations
1	Alcoholic-Hepatitis, Links to Brain and Microbiome: Mechanisms, Clinical and Experimental Research. Biomedicines, 2020, 8, 63.	3.2	15
2	Optimization of 1,3-disubstituted urea-based inhibitors of Zika virus infection. Bioorganic and Medicinal Chemistry Letters, 2019, 29, 126626.	2.2	8
3	Anti-CotH3 antibodies protect mice from mucormycosis by prevention of invasion and augmenting opsonophagocytosis. Science Advances, 2019, 5, eaaw1327.	10.3	57
4	Identification of novel small-molecule inhibitors of Zika virus infection. Bioorganic and Medicinal Chemistry Letters, 2018, 28, 452-458.	2.2	19
5	HSP70 Copurifies with Zika Virus Particles. Virology, 2018, 522, 228-233.	2.4	13
6	Alcohol, microbiome, life style influence alcohol and non-alcoholic organ damage. Experimental and Molecular Pathology, 2017, 102, 162-180.	2.1	40
7	Chaperones in hepatitis C virus infection. World Journal of Hepatology, 2016, 8, 9.	2.0	19
8	Allosteric heat shock protein 70 inhibitors block hepatitis C virus assembly. International Journal of Antimicrobial Agents, 2016, 47, 289-296.	2.5	23
9	A Phase I Dose Escalation Study Demonstrates Quercetin Safety and Explores Potential for Bioflavonoid Antivirals in Patients with Chronic Hepatitis C. Phytotherapy Research, 2016, 30, 160-168.	5.8	71
10	TLR4 Signaling via NANOG Cooperates With STAT3 to Activate Twist1 and Promote Formation of Tumor-Initiating Stem-Like Cells in Livers of Mice. Gastroenterology, 2016, 150, 707-719.	1.3	76
11	Phospho-Network Analysis Identifies and Quantifies Hepatitis C Virus (HCV)-induced Hepatocellular Carcinoma (HCC) Proteins Regulating Viral-mediated Tumor Growth. Cancer Genomics and Proteomics, 2016, 13, 339-57.	2.0	3
12	NOTCH reprograms mitochondrial metabolism for proinflammatory macrophage activation. Journal of Clinical Investigation, 2015, 125, 1579-1590.	8.2	202
13	Profile of Inflammation-associated genes during Hepatic Differentiation of Human Pluripotent Stem Cells. Data in Brief, 2015, 5, 871-878.	1.0	9
14	Fob1 and Fob2 Proteins Are Virulence Determinants of Rhizopus oryzae via Facilitating Iron Uptake from Ferrioxamine. PLoS Pathogens, 2015, 11, e1004842.	4.7	47
15	Characterization of type I interferon pathway during hepatic differentiation of human pluripotent stem cells and hepatitis C virus infection. Stem Cell Research, 2015, 15, 354-364.	0.7	37
16	Structural characterization of the HSP70 interaction domain of the hepatitis C viral protein NS5A. Virology, 2015, 475, 46-55.	2.4	14
17	The NS5A-binding heat shock proteins HSC70 and HSP70 play distinct roles in the hepatitis C viral life cycle. Virology, 2014, 454-455, 118-127.	2.4	28
18	Alcoholic and non-alcoholic steatohepatitis. Experimental and Molecular Pathology, 2014, 97, 492-510.	2.1	56

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19	NDV-3 protects mice from vulvovaginal candidiasis through T- and B-cell immune response. Vaccine, 2013, 31, 5549-5556.	3.8	79
20	Systematic Analysis of Enhancer and Critical cis -Acting RNA Elements in the Protein-Encoding Region of the Hepatitis C Virus Genome. Journal of Virology, 2013, 87, 5678-5696.	3.4	31
21	Inhibition of LpxC Protects Mice from Resistant Acinetobacter baumannii by Modulating Inflammation and Enhancing Phagocytosis. MBio, 2012, 3, .	4.1	126
22	Divergent antiviral effects of bioflavonoids on the hepatitis C virus life cycle. Virology, 2012, 433, 346-355.	2.4	69
23	Quercetin: bioflavonoids as part of interferon-free hepatitis C therapy?. Expert Review of Anti-Infective Therapy, 2012, 10, 619-621.	4.4	9
24	A cell-permeable hairpin peptide inhibits hepatitis C viral nonstructural protein 5A-mediated translation and virus production. Hepatology, 2012, 55, 1662-1672.	7.3	16
25	Synergistic steatohepatitis by moderate obesity and alcohol in mice despite increased adiponectin and p-AMPK. Journal of Hepatology, 2011, 55, 673-682.	3.7	137
26	Active and Passive Immunization with rHyr1p-N Protects Mice against Hematogenously Disseminated Candidiasis. PLoS ONE, 2011, 6, e25909.	2.5	51
27	Protective effect of quercetin, EGCG, catechin and betaine against oxidative stress induced by ethanol in vitro. Experimental and Molecular Pathology, 2011, 90, 295-299.	2.1	60
28	PNPASE Regulates RNA Import into Mitochondria. Cell, 2010, 142, 456-467.	28.9	313
29	Th1-Th17 Cells Mediate Protective Adaptive Immunity against Staphylococcus aureus and Candida albicans Infection in Mice. PLoS Pathogens, 2009, 5, e1000703.	4.7	397
30	The heat shock protein inhibitor Quercetin attenuates hepatitis C virus production. Hepatology, 2009, 50, 1756-1764.	7.3	138
31	Chronic Ethanol Feeding Alters Hepatocyte Memory Which is not Altered by Acute Feeding. Alcoholism: Clinical and Experimental Research, 2009, 33, 684-692.	2.4	40
32	The TCL1 oncoprotein binds the RNase PH domains of the PNPase exoribonuclease without affecting its RNA degrading activity. Cancer Letters, 2007, 248, 198-210.	7.2	23
33	Morphologic Study of Intermediate Filaments in Rat Hepatocytes. Hepatology, 2007, 2, 29S-38S.	7.3	35
34	Effect of Chronic Ethanol Feeding on Hepatic Collagen in the Monkey. Hepatology, 2007, 3, 41-44.	7.3	31
35	A New Function in Translocation for the Mitochondrial i -AAA Protease Yme1: Import of Polynucleotide Phosphorylase into the Intermembrane Space. Molecular and Cellular Biology, 2006, 26, 8488-8497.	2.3	92
36	Mammalian Polynucleotide Phosphorylase Is an Intermembrane Space RNase That Maintains Mitochondrial Homeostasis. Molecular and Cellular Biology, 2006, 26, 8475-8487.	2.3	123

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37	A phagocytic cell line markedly improves survival of infected neutropenic mice. Journal of Leukocyte Biology, 2005, 78, 338-344.	3.3	43
38	Parenchymal Organ, and Not Splenic, Immunity Correlates with Host Survival during Disseminated Candidiasis. Infection and Immunity, 2003, 71, 5756-5764.	2.2	62
39	Candida albicansStimulates Local Expression of Leukocyte Adhesion Molecules and Cytokines In Vivo. Journal of Infectious Diseases, 2002, 186, 389-396.	4.0	30
40	Intragastric ethanol infusion model for cellular and molecular studies of alcoholic liver disease. Journal of Biomedical Science, 2001, 8, 20-27.	7.0	82
41	Intragastric Ethanol Infusion Model for Cellular and Molecular Studies of Alcoholic Liver Disease. Journal of Biomedical Science, 2001, 8, 20-27.	7.0	3
42	Reduced Virulence of HWP1 -Deficient Mutants of Candida albicans and Their Interactions with Host Cells. Infection and Immunity, 2000, 68, 1997-2002.	2.2	114
43	P-450 -Dependent Metabolism of Laurie Acid in Alcoholic Liver Disease: Comparison between Rat Liver and Kidney Microsomes. Alcoholism: Clinical and Experimental Research, 1998, 22, 455-462.	2.4	11
44	ALCOHOL-INDUCIBLE P450 IN RAT LIVER AND KIDNEY MICROSOMES: FATTY ACID METABOLISM. Alcoholism: Clinical and Experimental Research, 1998, 22, 744-745.	2.4	2
45	CONTRIBUTION OF MR. GLEN LEDGER TO DEVELOPMENT OF THE INTRAGASTRIC ETHANOL INFUSION MODEL. Alcoholism: Clinical and Experimental Research, 1998, 22, 765-766.	2.4	0
46	Rationale for therapy for alcoholic liver disease. Gastroenterology, 1995, 109, 617-620.	1.3	5
47	Protein Energy Malnutrition in Severe Alcoholic Hepatitis: Diagnosis and Response to Treatment. Journal of Parenteral and Enteral Nutrition, 1995, 19, 258-265.	2.6	159
48	A study of oral nutritional support with oxandrolone in malnourished patients with alcoholic hepatitis: Results of a department of veterans affairs cooperative study. Hepatology, 1993, 17, 564-576.	7.3	285
49	Introduction: Evolution of intragastric ethanol infusion model. Alcohol, 1993, 10, 439-441.	1.7	17
50	Cell-mediated hepatic injury in alcoholic liver disease. Gastroenterology, 1993, 105, 254-266.	1.3	111
51	Biochemistry of Alcoholic Liver Disease. Critical Reviews in Clinical Laboratory Sciences, 1992, 29, 83-115.	6.1	27
52	Effects of Dietary Fat Composition on Activities of the Microsomal Ethanol Oxidizing System and Ethanolâ€Inducible Cytochrome P450 (CYP2E1) in the Liver of Rats Chronically Fed Ethanol. Basic and Clinical Pharmacology and Toxicology, 1992, 70, 347-351.	0.0	60
53	Alterations in Hepatic Lipids and Proteins by Chronic Ethanol Intake: A High-Pressure Fourier Transform Infrared Spectroscopic Study on Alcoholic Liver Disease in the Rat. Alcoholism: Clinical and Experimental Research, 1991, 15, 219-223.	2.4	72
54	Effect of Dietary Fat on Ito Cell Activation by Chronic Ethanol Intake: A Long-Term Serial Morphometric Study on Alcohol-Fed and Control Rats. Alcoholism: Clinical and Experimental Research, 1991, 15, 1060-1066.	2.4	28

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55	Antibodies to hepatitis B virus and hepatitis C virus in alcoholic hepatitis and cirrhosis: Their prevalence and clinical relevance. Hepatology, 1991, 14, 581-589.	7.3	186
56	Antibodies to hepatitis B virus and hepatitis C virus in alcoholic hepatitis and cirrhosis: Their prevalence and clinical relevance. Hepatology, 1991, 14, 581-589.	7.3	63
57	In Vivohepatic energy metabolism during the progression of alcoholic liver disease: A noninvasive31p nuclear magnetic resonance study in rats. Hepatology, 1990, 11, 65-73.	7.3	40
58	Role of cytokeratin intermediate filaments in transhepatic transport and canalicular secretion. Hepatology, 1990, 11, 435-448.	7.3	38
59	Insights into the pathogenesis of alcoholic liver necrosis and fibrosis: Status report. Hepatology, 1990, 12, 599-608.	7.3	171
60	Nonalcoholic Fatty Hepatitis: An Important Clinical Condition. Canadian Journal of Gastroenterology & Hepatology, 1989, 3, 189-197.	1.7	14
61	Relationship between fatty liver and subsequent development of necrosis, inflammation and fibrosis in experimental alcoholic liver disease. Experimental and Molecular Pathology, 1989, 51, 141-148.	2.1	40
62	Biochemical basis for alcohol-induced liver injury. Clinical Biochemistry, 1989, 22, 41-49.	1.9	59
63	Alcoholic hepatotoxicity. Journal of Hepatology, 1989, 9, 134-135.	3.7	4
64	Effect of chronic carbon monoxide exposure on experimental alcoholic liver injury in rats. Life Sciences, 1989, 45, 885-890.	4.3	7
65	Dietary linoleic acid is required for development of experimentally induced alcoholic liver injury. Life Sciences, 1989, 44, 223-227.	4.3	133
66	Beef Fat Prevents Alcoholic Liver Disease in the Rat. Alcoholism: Clinical and Experimental Research, 1989, 13, 15-19.	2.4	262
67	Hepatic adenine nucleotide metabolism measuredin vivo in rats fed ethanol and a high fat-low protein diet. Hepatology, 1988, 8, 53-60.	7.3	55
68	Cytokeratin intermediate filaments of rat hepatocytes: Different cytoskeletal domains and their three-dimensional structure. Hepatology, 1988, 8, 559-568.	7.3	66
69	Serum vitamin A deficiency and increased intrahepatic expression of cytokeratin antigen in alcoholic liver disease. Hepatology, 1988, 8, 1019-1026.	7.3	11
70	Hepatic Adenosine in Rats Fed Ethanol: Effect of Acute Hyperoxia or Hypoxia. Alcoholism: Clinical and Experimental Research, 1988, 12, 512-515.	2.4	10
71	Female to Male Mortality Ratios for Alcohol-Related Disorders:. Advances in Alcohol & Substance Abuse, 1987, 6, 89-95.	0.5	3
72	Ethanolâ€Induced Hepatic Fibrosis in the Rat: Role of the Amount of Dietary Fat. Alcoholism: Clinical and Experimental Research, 1986, 10, 13S-19S.	2.4	145

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73	Dietary factors and Alcoholic Cirrhosis. Alcoholism: Clinical and Experimental Research, 1986, 10, 271-273.	2.4	93
74	Ethanol-induced liver fibrosis in rats fed high fat diet. Hepatology, 1986, 6, 814-822.	7.3	270
75	Cyclical Pattern of Blood Alcohol Levels during Continuous Intragastric Ethanol Infusion in Rats. Alcoholism: Clinical and Experimental Research, 1985, 9, 31-37.	2.4	115
76	Scanning electron microscopy of the liver cell cytoskeleton. Hepatology, 1985, 5, 1-6.	7.3	68
77	Severe and progressive steatosis and focal necrosis in rat liver induced by continuous intragastric infusion of ethanol and low fat diet. Hepatology, 1985, 5, 224-232.	7.3	229
78	Hepatocellular carcinoma relationship to wine and pork consumption. Cancer, 1985, 56, 2711-2712.	4.1	12
79	Effect of Ethanol and Chlorpromazine on Transhepatic Transport and Biliary Secretion of Horseradish Peroxidase. Hepatology, 1984, 4, 253-260.	7.3	28
80	Centrilobular Liver Necrosis Induced by Hypoxia in Chronic Ethanol-Fed Rats. Hepatology, 1984, 4, 912-917.	7.3	118
81	Effect of Chronic Ethanol Feeding on Hepatic Mitochondria in the Monkey. Hepatology, 1983, 3, 34-40.	7.3	39
82	Dieldrin-Induced Mallory Bodies in Hepatic Tumors of Mice of Different Strains. Hepatology, 1983, 3, 90-95.	7.3	18
83	Mallory Body Formation Runs Parallel to Î³-Glutamyl Transferase Induction in Hepatocytes of Griseofulvin-Fed Mice. Hepatology, 1983, 3, 989-1001.	7.3	49
84	Unusual Amyloid Bodies in Human Liver. American Journal of Clinical Pathology, 1981, 75, 400-402.	0.7	25
85	The mallory body: Structure, composition, and pathogenesis. Hepatology, 1981, 1, 76-83.	7.3	97
86	Effect of Acute and Chronic Ethanol Ingestion on Rat Liver ATP.. Experimental Biology and Medicine, 1966, 121, 681-685.	2.4	39