

Wolfgang Stremmel

List of Publications by Year in descending order

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168
papers

7,498
citations

61857

43
h-index

58464

82
g-index

176
all docs

176
docs citations

176
times ranked

7527
citing authors

#	ARTICLE	IF	CITATIONS
1	Survival and Causes of Death in Cirrhotic and in Noncirrhotic Patients with Primary Hemochromatosis. <i>New England Journal of Medicine</i> , 1985, 313, 1256-1262.	13.9	1,054
2	Wilson Disease: Clinical Presentation, Treatment, and Survival. <i>Annals of Internal Medicine</i> , 1991, 115, 720-726.	2.0	250
3	Anti-inflammatory Effects of Phosphatidylcholine. <i>Journal of Biological Chemistry</i> , 2007, 282, 27155-27164.	1.6	236
4	Late-Onset Wilson's Disease. <i>Gastroenterology</i> , 2007, 132, 1294-1298.	0.6	227
5	Tumor Necrosis Factor Increases Serum Leptin Levels in Humans. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1997, 82, 4080-4082.	1.8	225
6	Direct Evidence for Catalase as the Predominant H ₂ O ₂ -Removing Enzyme in Human Erythrocytes. <i>Blood</i> , 1997, 90, 4973-4978.	0.6	210
7	Cellular uptake of fatty acids driven by the ER-localized acyl-CoA synthetase FATP4. <i>Journal of Cell Science</i> , 2006, 119, 4678-4688.	1.2	190
8	A new concept of cellular uptake and intracellular trafficking of long-chain fatty acids. <i>Lipids</i> , 2001, 36, 981-989.	0.7	188
9	Zinc Monotherapy Is Not as Effective as Chelating Agents in Treatment of Wilson Disease. <i>Gastroenterology</i> , 2011, 140, 1189-1198.e1.	0.6	181
10	Mice with targeted disruption of the fatty acid transport protein 4 (Fatp 4, Slc27a4) gene show features of lethal restrictive dermopathy. <i>Journal of Cell Biology</i> , 2003, 161, 1105-1115.	2.3	173
11	FAT/CD36-mediated Long-Chain Fatty Acid Uptake in Adipocytes Requires Plasma Membrane Rafts. <i>Molecular Biology of the Cell</i> , 2005, 16, 24-31.	0.9	167
12	Vacuolating Cytotoxin of <i>Helicobacter pylori</i> Induces Apoptosis in the Human Gastric Epithelial Cell Line AGS. <i>Infection and Immunity</i> , 2001, 69, 5080-5087.	1.0	157
13	Alterations of phospholipid concentration and species composition of the intestinal mucus barrier in ulcerative colitis: A clue to pathogenesis. <i>Inflammatory Bowel Diseases</i> , 2009, 15, 1705-1720.	0.9	152
14	Mouse fatty acid transport protein 4 (FATP4): Characterization of the gene and functional assessment as a very long chain acyl-CoA synthetase. <i>Gene</i> , 2001, 270, 31-40.	1.0	145
15	Enzymatic Properties of Purified Murine Fatty Acid Transport Protein 4 and Analysis of Acyl-CoA Synthetase Activities in Tissues from FATP4 Null Mice. <i>Journal of Biological Chemistry</i> , 2005, 280, 11948-11954.	1.6	127
16	Caveolin-1 is required for fatty acid translocase (FAT/CD36) localization and function at the plasma membrane of mouse embryonic fibroblasts. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , 2006, 1761, 416-423.	1.2	124
17	Role of plasma membrane ligand-binding proteins in the hepatocellular uptake of albumin-bound organic anions. <i>Hepatology</i> , 1987, 7, 165-176.	3.6	116
18	Overexpression of CD36 and Acyl-CoA Synthetases FATP2, FATP4 and ACSL1 Increases Fatty Acid Uptake in Human Hepatoma Cells. <i>International Journal of Medical Sciences</i> , 2011, 8, 599-614.	1.1	115

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19	Differentially localized acyl-CoA synthetase 4 isoenzymes mediate the metabolic channeling of fatty acids towards phosphatidylinositol. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , 2014, 1841, 227-239.	1.2	102
20	Uptake of long-chain fatty acids in HepG2 cells involves caveolae. <i>Journal of Lipid Research</i> , 2002, 43, 1390-1399.	2.0	95
21	First Multicenter Study of Modified Release Phosphatidylcholine $\alpha\omega$ -3 in Ulcerative Colitis: A Randomized, Placebo-Controlled Trial in Mesalazine-Refractory Courses. <i>American Journal of Gastroenterology</i> , 2014, 109, 1041-1051.	0.2	94
22	Diagnostic criteria for acute liver failure due to Wilson disease. <i>World Journal of Gastroenterology</i> , 2007, 13, 1711.	1.4	93
23	Localization of the Wilson's disease protein in human liver. <i>Gastroenterology</i> , 1999, 117, 1380-1385.	0.6	92
24	TNF- α -induced up-regulation of pro-inflammatory cytokines is reduced by phosphatidylcholine in intestinal epithelial cells. <i>BMC Gastroenterology</i> , 2009, 9, 53.	0.8	90
25	Phosphatidylcholine for Steroid-Refractory Chronic Ulcerative Colitis. <i>Annals of Internal Medicine</i> , 2007, 147, 603.	2.0	84
26	Hepatobiliary malignancies in Wilson disease. <i>Liver International</i> , 2015, 35, 1615-1622.	1.9	78
27	Phosphatidylcholine as a constituent in the colonic mucosal barrier—Physiological and clinical relevance. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , 2010, 1801, 983-993.	1.2	73
28	Treatment efficacy of a probiotic preparation for non-alcoholic steatohepatitis: A pilot trial. <i>Journal of Digestive Diseases</i> , 2017, 18, 698-703.	0.7	70
29	Effective infection, apoptotic cell killing and gene transfer of human hepatoma cells but not primary hepatocytes by parvovirus H1 and derived vectors. <i>Cancer Gene Therapy</i> , 2001, 8, 158-167.	2.2	68
30	^{18}F -labeled fluorouracil positron emission tomography and the prognoses of colorectal carcinoma patients with metastases to the liver treated with 5-fluorouracil. , 1998, 83, 245-253.		67
31	Ursodeoxycholy lysophosphatidylethanolamide improves steatosis and inflammation in murine models of nonalcoholic fatty liver disease. <i>Hepatology</i> , 2012, 55, 1369-1378.	3.6	67
32	Exosome-Derived MicroRNAs of Human Milk and Their Effects on Infant Health and Development. <i>Biomolecules</i> , 2021, 11, 851.	1.8	66
33	Clinical considerations for an effective medical therapy in Wilson's disease. <i>Annals of the New York Academy of Sciences</i> , 2014, 1315, 81-85.	1.8	65
34	Lipid Based Therapy for Ulcerative Colitis—Modulation of Intestinal Mucus Membrane Phospholipids as a Tool to Influence Inflammation. <i>International Journal of Molecular Sciences</i> , 2010, 11, 4149-4164.	1.8	61
35	Pregnancy in Wilson's disease: Management and outcome. <i>Hepatology</i> , 2018, 67, 1261-1269.	3.6	61
36	Circulating Phospholipid Patterns in NAFLD Patients Associated with a Combination of Metabolic Risk Factors. <i>Nutrients</i> , 2018, 10, 649.	1.7	60

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37	Selective inhibition of long-chain fatty acid uptake in short-term cultured rat hepatocytes by an antibody to the rat liver plasma membrane fatty acid-binding protein. <i>Lipids and Lipid Metabolism</i> , 1986, 877, 191-197.	2.6	58
38	Mucosal Protection by Phosphatidylcholine. <i>Digestive Diseases</i> , 2012, 30, 85-91.	0.8	57
39	Lentiviral gene transfer ameliorates disease progression in Long-Evans cinnamon rats: An animal model for Wilson disease. <i>Scandinavian Journal of Gastroenterology</i> , 2006, 41, 974-982.	0.6	51
40	Microbiology and resistance in first episodes of spontaneous bacterial peritonitis: implications for management and prognosis. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2016, 31, 1191-1195.	1.4	51
41	Sensitive and real-time determination of H ₂ O ₂ release from intact peroxisomes. <i>Biochemical Journal</i> , 2002, 363, 483-491.	1.7	48
42	Genetic analysis of <i>BIRC4/XIAP</i> as a putative modifier gene of Wilson disease. <i>Journal of Inherited Metabolic Disease</i> , 2010, 33, 233-240.	1.7	47
43	Evolving Perspectives in Wilson Disease: Diagnosis, Treatment and Monitoring. <i>Current Gastroenterology Reports</i> , 2012, 14, 1-7.	1.1	47
44	Phosphatidylcholine (Lecithin) and the Mucus Layer: Evidence of Therapeutic Efficacy in Ulcerative Colitis?. <i>Digestive Diseases</i> , 2010, 28, 490-496.	0.8	46
45	Milk Exosomes Prevent Intestinal Inflammation in a Genetic Mouse Model of Ulcerative Colitis: A Pilot Experiment. <i>Inflammatory Intestinal Diseases</i> , 2020, 5, 117-123.	0.8	45
46	Adipocyte-specific Inactivation of Acyl-CoA Synthetase Fatty Acid Transport Protein 4 (Fatp4) in Mice Causes Adipose Hypertrophy and Alterations in Metabolism of Complex Lipids under High Fat Diet. <i>Journal of Biological Chemistry</i> , 2011, 286, 35578-35587.	1.6	44
47	The Diagnosis and Treatment of Minimal Hepatic Encephalopathy. <i>Deutsches A&#x0308;rztblatt International</i> , 2012, 109, 180-7.	0.6	44
48	Bile salt-phospholipid conjugate ursodeoxycholy lysophosphatidylethanolamide as a hepatoprotective agent. <i>Hepatology</i> , 2009, 50, 143-154.	3.6	41
49	Delayed Release Phosphatidylcholine in Chronic-active Ulcerative Colitis. <i>Journal of Clinical Gastroenterology</i> , 2010, 44, e101-e107.	1.1	41
50	The synthetic bile acid- ϵ -phospholipid conjugate ursodeoxycholy lysophosphatidylethanolamide suppresses TNF α -induced liver injury. <i>Journal of Hepatology</i> , 2011, 54, 674-684.	1.8	40
51	Blood Trimethylamine-N-Oxide Originates from Microbiota Mediated Breakdown of Phosphatidylcholine and Absorption from Small Intestine. <i>PLoS ONE</i> , 2017, 12, e0170742.	1.1	40
52	Studies of oleate binding to rat liver plasma membranes. <i>Biochemical and Biophysical Research Communications</i> , 1983, 112, 88-95.	1.0	39
53	Iron metabolism and the role of <i>HFE</i> gene polymorphisms in <i>W</i> ilson disease. <i>Liver International</i> , 2012, 32, 165-170.	1.9	38
54	Evidence of luminal phosphatidylcholine secretion in rat ileum. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , 2004, 1682, 63-71.	1.2	36

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55	Bacteriobilia and fungibilia are associated with outcome in patients with endoscopic treatment of biliary complications after liver transplantation. <i>Endoscopy</i> , 2013, 45, 890-896.	1.0	35
56	Plasma membrane phospholipase A ₂ controls hepatocellular fatty acid uptake and is responsive to pharmacological modulation: implications for nonalcoholic steatohepatitis. <i>FASEB Journal</i> , 2014, 28, 3159-3170.	0.2	35
57	Protein mediated fatty acid uptake: Synergy between CD36/FAT-facilitated transport and acyl-CoA synthetase-driven metabolism. <i>Archives of Biochemistry and Biophysics</i> , 2014, 546, 8-18.	1.4	34
58	Copper-Induced Translocation of the Wilson Disease Protein ATP7B Independent of Murr1/COMMD1 and Rab7. <i>American Journal of Pathology</i> , 2008, 173, 1783-1794.	1.9	32
59	iPLA2 ² deficiency attenuates obesity and hepatic steatosis in ob / ob mice through hepatic fatty-acyl phospholipid remodeling. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , 2016, 1861, 449-461.	1.2	30
60	Genetic Mouse Models with Intestinal-Specific Tight Junction Deletion Resemble an Ulcerative Colitis Phenotype. <i>Journal of Crohn's and Colitis</i> , 2017, 11, 1247-1257.	0.6	30
61	Intestinal-borne dermatoses significantly improved by oral application of <i>Escherichia coli</i> Nissle 1917. <i>World Journal of Gastroenterology</i> , 2016, 22, 5415.	1.4	30
62	FATP4 contributes as an enzyme to the basal and insulin-mediated fatty acid uptake of C ₂ C ₁₂ muscle cells. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2011, 301, E785-E796.	1.8	29
63	Comparative assessment of clinical rating scales in Wilson's disease. <i>BMC Neurology</i> , 2017, 17, 140.	0.8	28
64	Fatty acid uptake by human hepatoma cell lines represents a carrier-mediated uptake process. <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , 1989, 1013, 218-222.	1.9	27
65	Palmitate activation by fatty acid transport protein 4 as a model system for hepatocellular apoptosis and steatosis. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , 2015, 1851, 549-565.	1.2	27
66	Control of diabetic hyperglycaemia and insulin resistance through TSC22D4. <i>Nature Communications</i> , 2016, 7, 13267.	5.8	27
67	Transcript levels of different cytokines and chemokines correlate with clinical and endoscopic activity in ulcerative colitis. <i>BMC Gastroenterology</i> , 2009, 9, 13.	0.8	26
68	Extracorporeal Life Support and Plasmapheresis in a Case of Severe Polyintoxication. <i>Journal of Emergency Medicine</i> , 2014, 47, 527-531.	0.3	26
69	Pharmacodynamic monitoring of nuclear factor of activated T cell-regulated gene expression in liver allograft recipients on immunosuppressive therapy with calcineurin inhibitors in the course of time and correlation with acute rejection episodes – a prospective study. <i>Annals of Transplantation</i> , 2014, 19, 32-40.	0.5	25
70	Evidence for vesicles that mediate long-chain fatty acid uptake by human microvascular endothelial cells. <i>Journal of Lipid Research</i> , 2002, 43, 2095-2104.	2.0	24
71	The metabolic capacity of lipid droplet localized acyl-CoA synthetase 3 is not sufficient to support local triglyceride synthesis independent of the endoplasmic reticulum in A431 cells. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , 2018, 1863, 614-624.	1.2	24
72	Phosphatidylcholine passes through lateral tight junctions for paracellular transport to the apical side of the polarized intestinal tumor cell-line CaCo2. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , 2016, 1861, 1161-1169.	1.2	22

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73	Effects of Increased Von Willebrand Factor Levels on Primary Hemostasis in Thrombocytopenic Patients with Liver Cirrhosis. <i>PLoS ONE</i> , 2014, 9, e112583.	1.1	22
74	Delayed release phosphatidylcholine as new therapeutic drug for ulcerative colitis – a review of three clinical trials. <i>Expert Opinion on Investigational Drugs</i> , 2010, 19, 1623-1630.	1.9	21
75	Inflammation But Not Biliary Obstruction Is Associated With Carbohydrate Antigen 19-9 Levels in Patients With Primary Sclerosing Cholangitis. <i>Clinical Gastroenterology and Hepatology</i> , 2015, 13, 2372-2379.	2.4	21
76	Wilson disease: Health-related quality of life and risk for depression. <i>Clinics and Research in Hepatology and Gastroenterology</i> , 2016, 40, 349-356.	0.7	21
77	Clinical features of Wilson disease. <i>Annals of Translational Medicine</i> , 2019, 7, S61-S61.	0.7	21
78	Real-life outcome of anti-tumor necrosis factor $\hat{1}$ ± in the ambulatory treatment of ulcerative colitis. <i>World Journal of Gastroenterology</i> , 2015, 21, 3282-3290.	1.4	20
79	Early virological response may predict treatment response in sofosbuvir-based combination therapy of chronic hepatitis c in a multi-center –real-life–cohort. <i>BMC Gastroenterology</i> , 2015, 15, 97.	0.8	19
80	Ursodeoxycholy lysophosphatidylethanolamide attenuates hepatofibrogenesis by impairment of $\langle \text{scp} \rangle \text{TGF}\hat{\alpha} \hat{\epsilon}^2 \langle / \text{scp} \rangle 1 \langle / \text{scp} \rangle \text{S} \langle / \text{scp} \rangle \text{mad}2/3$ signalling. <i>British Journal of Pharmacology</i> , 2014, 171, 5113-5126.	2.7	18
81	Sensitization to autoimmune hepatitis in group VIA calcium-independent phospholipase A2-null mice led to duodenal villous atrophy with apoptosis, goblet cell hyperplasia and leaked bile acids. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2015, 1852, 1646-1657.	1.8	18
82	Accumulation of phosphatidylcholine on gut mucosal surface is not dominated by electrostatic interactions. <i>Biochimica Et Biophysica Acta - Biomembranes</i> , 2017, 1859, 959-965.	1.4	18
83	Ursodeoxycholy Lysophosphatidylethanolamide Inhibits Lipoapoptosis by Shifting Fatty Acid Pools toward Monosaturated and Polyunsaturated Fatty Acids in Mouse Hepatocytes. <i>Molecular Pharmacology</i> , 2013, 84, 696-709.	1.0	17
84	A common genetic variant of $\langle i \rangle \text{fucosyltransferase } 2 \langle / i \rangle$ correlates with serum carcinoembryonic antigen levels and affects cancer screening in patients with primary sclerosing cholangitis. <i>United European Gastroenterology Journal</i> , 2016, 4, 84-91.	1.6	17
85	Ageing sensitized by iPLA 2 $\hat{1}$ ² deficiency induces liver fibrosis and intestinal atrophy involving suppression of homeostatic genes and alteration of intestinal lipids and bile acids. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , 2017, 1862, 1520-1533.	1.2	16
86	Novel perspectives on Wilson disease treatment. <i>Handbook of Clinical Neurology</i> / Edited By P J Vinken and G W Bruyn, 2017, 142, 225-230.	1.0	16
87	Delayed-Release Phosphatidylcholine Is Effective for Treatment of Ulcerative Colitis: A Meta-Analysis. <i>Digestive Diseases</i> , 2021, 39, 508-515.	0.8	16
88	Sodium, Hydrogen exchange type 1 and bile ductular secretory activity in the guinea pig. <i>Hepatology</i> , 2000, 31, 562-571.	3.6	15
89	Concomitant immune–related events in Wilson disease: implications for monitoring chelator therapy. <i>Journal of Inherited Metabolic Disease</i> , 2016, 39, 125-130.	1.7	15
90	An alternative membrane topology permits lipid droplet localization of peroxisomal fatty acyl-CoA reductase 1. <i>Journal of Cell Science</i> , 2019, 132, .	1.2	15

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91	Differing Abnormalities in Estrogen and Androgen and Insulin Metabolism in Idiopathic Hemochromatosis Versus Alcoholic Liver Disease. <i>Seminars in Liver Disease</i> , 1985, 5, 84-93.	1.8	14
92	Clinical impact of GB-C virus in haemodialysis patients. <i>Nephrology Dialysis Transplantation</i> , 1998, 13, 93-98.	0.4	14
93	Hepatoprotectant Ursodeoxycholy Lysophosphatidylethanolamide Increasing Phosphatidylcholine Levels as a Potential Therapy of Acute Liver Injury. <i>Frontiers in Physiology</i> , 2012, 3, 24.	1.3	14
94	Ursodeoxycholy Lysophosphatidylethanolamide modifies aberrant lipid profiles in <sc>NAFLD</sc>. <i>European Journal of Clinical Investigation</i> , 2015, 45, 925-931.	1.7	14
95	Diterpenoid trigonoreidon B isolated from <i>Trigonostemon reidioides</i> alleviates inflammation in models of LPS-stimulated murine macrophages and inflammatory liver injury in mice. <i>Biomedicine and Pharmacotherapy</i> , 2018, 101, 961-971.	2.5	14
96	Intestinal absorption of unconjugated dihydroxy bile acids: Non-mediation by the carrier system involved in long chain fatty acid absorption. <i>Lipids</i> , 1990, 25, 11-16.	0.7	13
97	Von Willebrand factor and alkaline phosphatase predict reâ€transplantationâ€free survival after the first liver transplantation. <i>United European Gastroenterology Journal</i> , 2017, 5, 86-93.	1.6	13
98	Deficiency of iPLA2 ² Primes Immune Cells for Proinflammation: Potential Involvement in Age-Related Mesenteric Lymph Node Lymphoma. <i>Cancers</i> , 2015, 7, 2427-2442.	1.7	13
99	The overall fatty acid absorption controlled by basolateral chylomicron excretion under regulation of p-JNK1. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , 2017, 1862, 917-928.	1.2	12
100	Phospholipase A₂ of Microbiota as Pathogenetic Determinant to Induce Inflammatory States in Ulcerative Colitis: Therapeutic Implications of Phospholipase A₂ Inhibitors. <i>Inflammatory Intestinal Diseases</i> , 2017, 2, 180-187.	0.8	12
101	Real-World Outcomes of Vedolizumab Therapy in Ulcerative Colitis and Crohnâ€™s Disease at a Tertiary Referral Center. <i>Digestive Diseases</i> , 2019, 37, 33-44.	0.8	12
102	Hepatic Encephalopathy Aggravated by Systemic Inflammation. <i>Digestive Diseases</i> , 2019, 37, 509-517.	0.8	12
103	Role of fatty acid transport protein 4 in metabolic tissues: insights into obesity and fatty liver disease. <i>Bioscience Reports</i> , 2022, 42, .	1.1	12
104	Reduced hydrophobicity of the colonic mucosal surface in ulcerative colitis as a hint at a physicochemical barrier defect. <i>International Journal of Colorectal Disease</i> , 2011, 26, 989-998.	1.0	11
105	Ursodeoxycholy Lysophosphatidylethanolamide Protects Against Hepatic Ischemia and Reperfusion Injury in Mice. <i>Shock</i> , 2015, 43, 379-386.	1.0	11
106	Specific interaction of the nonstructural protein NS1 of minute virus of mice (MVM) with [ACCA] ₂ motifs in the centre of the right-end MVM DNA palindrome induces hairpin-primed viral DNA replication. <i>Journal of General Virology</i> , 2002, 83, 1659-1664.	1.3	10
107	Deficiency of Group VIA Phospholipase A2 (iPLA2 ²) Renders Susceptibility for Chemical-Induced Colitis. <i>Digestive Diseases and Sciences</i> , 2015, 60, 3590-3602.	1.1	10
108	Metallothionein is elevated in liver and duodenum of Atp7b(â€™/â€™) mice. <i>BioMetals</i> , 2018, 31, 617-625.	1.8	10

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109	Hepatocyte expression of TRAIL pathway regulators correlates with histopathological and clinical parameters in chronic HCV infection. <i>Pathology Research and Practice</i> , 2014, 210, 83-91.	1.0	9
110	The Detergent Effect of Mesalazine Interferes with Phosphatidylcholine Binding to Mucin 2. <i>Inflammatory Intestinal Diseases</i> , 2018, 3, 107-115.	0.8	9
111	Nonclassical Interactions of Phosphatidylcholine with Mucin Protect Intestinal Surfaces: A Microinterferometry Study. <i>Langmuir</i> , 2018, 34, 14046-14057.	1.6	9
112	Shear-Enhanced Dynamic Adhesion of <i>Lactobacillus rhamnosus</i> GG on Intestinal Epithelia: Correlative Effect of Protein Expression and Interface Mechanics. <i>Langmuir</i> , 2019, 35, 529-537.	1.6	9
113	Direct Evidence for Catalase as the Predominant H ₂ O ₂ -Removing Enzyme in Human Erythrocytes. <i>Blood</i> , 1997, 90, 4973-4978.	0.6	9
114	Anti-inflammatory properties of ursodeoxycholy lysophosphatidylethanolamide in endotoxin-mediated inflammatory liver injury. <i>PLoS ONE</i> , 2018, 13, e0197836.	1.1	9
115	Ursodeoxycholy lysophosphatidylethanolamide inhibits cholestasis- and hypoxia-induced apoptosis by upregulating antiapoptosis proteins. <i>Experimental Biology and Medicine</i> , 2015, 240, 252-260.	1.1	8
116	Survival of Hepatocellular Carcinoma Patients Treated with Sorafenib beyond Progression. <i>Gastrointestinal Tumors</i> , 2018, 5, 38-46.	0.3	8
117	Role of myocyte enhancing factor 2B in epithelial myofibroblast transition of human gingival keratinocytes. <i>Experimental Biology and Medicine</i> , 2012, 237, 178-185.	1.1	7
118	<i>Salmonella enterica</i> serovar Minnesota urosepsis in a patient with Crohn's disease in the absence of recent or current gastrointestinal symptoms. <i>Journal of Medical Microbiology</i> , 2013, 62, 1360-1362.	0.7	7
119	Carcinoembryonic Antigen Level in Primary Sclerosing Cholangitis Is Not Influenced by Dominant Strictures or Bacterial Cholangitis. <i>Digestive Diseases and Sciences</i> , 2017, 62, 510-516.	1.1	7
120	Plasma Lipidome, PNPLA3 polymorphism and hepatic steatosis in hereditary hemochromatosis. <i>BMC Gastroenterology</i> , 2020, 20, 230.	0.8	7
121	Wilson disease. <i>Handbook of Clinical Neurology</i> / Edited By P J Vinken and G W Bruyn, 2017, 142, 205-209.	1.0	6
122	Characteristics of Organic Anion Binding Proteins from Rat Liver Sinusoidal Plasma Membranes. <i>Proceedings in Life Sciences</i> , 1989, , 195-210.	0.5	6
123	Incidence, prevalence, and clinical outcome of hepatitis GB-C virus infection in liver transplant patients. <i>Liver Transplantation</i> , 1998, 4, 28-33.	1.9	5
124	Comparison of different bile acid-phospholipid conjugates in acute hepatitis. <i>European Journal of Clinical Investigation</i> , 2012, 42, 130-138.	1.7	5
125	Outcomes and risk factors for cancer patients undergoing endoscopic intervention of malignant biliary obstruction. <i>BMC Gastroenterology</i> , 2015, 15, 171.	0.8	5
126	Ursodeoxycholy Lysophosphatidylethanolamide Protects Against CD95/FAS-Induced Fulminant Hepatitis. <i>Shock</i> , 2017, 48, 251-259.	1.0	5

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127	Bivalent Ligand UDCA-LPE Inhibits Pro-Fibrogenic Integrin Signalling by Inducing Lipid Raft-Mediated Internalization. <i>International Journal of Molecular Sciences</i> , 2018, 19, 3254.	1.8	5
128	Phosphatidylcholine Passes by Paracellular Transport to the Apical Side of the Polarized Biliary Tumor Cell Line Mz-ChA-1. <i>International Journal of Molecular Sciences</i> , 2019, 20, 4034.	1.8	5
129	Elevation of blood lipids in hepatocyte-specific fatty acid transport 4-deficient mice fed with high glucose diets. <i>Molecular Genetics and Metabolism</i> , 2019, 126, 30-38.	0.5	5
130	Methionine and Choline Deficient Diet Enhances Adipose Lipolysis and Leptin Release in <i>Cre</i> Fatp4 Knockout Mice. <i>Molecular Nutrition and Food Research</i> , 2020, 64, e2000361.	1.5	5
131	Coagulation Parameters in Wilson Disease. <i>Journal of Gastrointestinal and Liver Diseases</i> , 2020, 24, 183-188.	0.5	5
132	Effect of ursodeoxycholic acid on HCV replication in subtyped chronic hepatitis C. <i>Digestive Diseases and Sciences</i> , 1996, 41, 1276-1277.	1.1	4
133	Flotillin-2 Expression in the Human Gut: from a Cell Model to Human Tissue in Health and Inflammatory Bowel Diseases. <i>International Journal of Medical Sciences</i> , 2013, 10, 1259-1270.	1.1	4
134	Ridinilazole a novel antibiotic for treatment of <i>Clostridium difficile</i> infection. <i>Journal of Thoracic Disease</i> , 2018, 10, 118-120.	0.6	4
135	Association between serum IgG level and clinical course in primary sclerosing cholangitis. <i>BMC Gastroenterology</i> , 2019, 19, 153.	0.8	4
136	Ursodeoxycholyl lysophosphatidylethanolamide negatively regulates TLR-mediated lipopolysaccharide response in human THP-1-derived macrophages. <i>European Journal of Pharmacology</i> , 2018, 825, 63-74.	1.7	3
137	Predictors of functional benefit of hepatitis C therapy in a "real-life" cohort. <i>World Journal of Gastroenterology</i> , 2018, 24, 852-861.	1.4	3
138	Oxidative Stress Activates Membrane Ion Channels in Human Biliary Epithelial Cancer Cells (Mz-Cha-1). <i>Anticancer Research</i> , 2015, 35, 5881-8.	0.5	3
139	Gender Influences the Clinical Presentation of Wilson Disease (WD). <i>Gastroenterology</i> , 2011, 140, S-939.	0.6	2
140	Elevation of autoantibodies to cerebral proteins in hepatic encephalopathy: Another pathogenic factor?. <i>Digestive Diseases</i> , 2021, , .	0.8	2
141	The neglected biliary mucus and its phosphatidylcholine content: a putative player in pathogenesis of primary cholangitis a narrative review article. <i>Annals of Translational Medicine</i> , 2021, 9, 738-738.	0.7	2
142	¹⁸ F-labeled fluorouracil positron emission tomography and the prognoses of colorectal carcinoma patients with metastases to the liver treated with ⁵ F-fluorouracil. <i>Cancer</i> , 1998, 83, 245-253.	2.0	2
143	Transmembrane transport of fatty acids in the heart. , 1989, , 23-29.		2
144	Hepatic Metabolism. , 2010, , 75-102.		2

#	ARTICLE	IF	CITATIONS
145	The interesting case of "orphan diseases" double trouble. <i>Annals of Translational Medicine</i> , 2019, 7, S74-S74.	0.7	2
146	Letter to the editor regarding "Dietary bovine milk miRNAs transported in extracellular vesicles are partially stable during GI digestion, are bioavailable and reach target tissues but need a minimum dose to impact on gene expression". <i>European Journal of Nutrition</i> , 2022, 61, 1695-1696.	1.8	2
147	Metabolische und genetisch determinierte Lebererkrankungen. , 2005, , 813-819.		1
148	Microscopic (collagenous) colitis in a patient with a heart transplant. <i>Endoscopy</i> , 2015, 47, E314-E315.	1.0	1
149	The Bile Acid-Phospholipid Conjugate Ursodeoxycholy-Lysophosphatidylethanolamide (UDCA-LPE) Disintegrates the Lipid Backbone of Raft Plasma Membrane Domains by the Removal of the Membrane Phospholipase A2. <i>International Journal of Molecular Sciences</i> , 2019, 20, 5631.	1.8	1
150	Mechanism of Hepatic Fatty Acid Uptake. <i>Proceedings in Life Sciences</i> , 1989, , 211-220.	0.5	1
151	Hfe Acts in Hepatocytes To Prevent Hemochromatosis.. <i>Blood</i> , 2007, 110, 703-703.	0.6	1
152	Human enteric glia have the potential to modulate inflammatory processes. <i>Gastroenterology</i> , 2003, 124, A347.	0.6	0
153	Role of FATP in parenchymal cell fatty acid uptake. <i>Advances in Molecular and Cell Biology</i> , 2003, , 81-87.	0.1	0
154	Factors modifying phenotypic presentation in Wilson disease: authors' reply. <i>Liver International</i> , 2012, 32, 870-870.	1.9	0
155	Slow ventricular tachycardia presenting with acute liver failure. <i>SAGE Open Medical Case Reports</i> , 2017, 5, 2050313X1771810.	0.2	0
156	Critical Role of Hepatic Fatty-Acyl Phospholipid Remodeling in Obese and Nonobese Fatty Liver Mouse Models. , 2019, , 239-256.		0
157	Stoffwechselerkrankungen und Störungen der Ernährung. , 2003, , 409-506.		0
158	Erkrankungen von Leber, Gallenwegen und Pankreas. , 2003, , 863-954.		0
159	Importance of Copper and Zinc in Alzheimer's Disease and the Biology of Amyloid- β^2 Protein and Amyloid- β^2 Protein Precursor. , 2003, , 245-261.		0
160	Targeting of acyl-CoA synthetase 3 to lipid droplets. <i>FASEB Journal</i> , 2010, 24, 845.3.	0.2	0
161	FATP4 contributes as an enzyme to the insulin mediated fatty acid uptake of C2C12 muscle cells. <i>FASEB Journal</i> , 2010, 24, 845.1.	0.2	0
162	Mechanism of Hepatic Fatty Acid Uptake. , 1987, , 13-22.		0

#	ARTICLE	IF	CITATIONS
163	The membrane fatty acid-binding protein is not identical to mitochondrial glutamic oxaloacetic transaminase (mGOT). , 1990, , 191-199.		0
164	Entzündliche Lebererkrankungen. , 2015, , 303-349.		0
165	Genetisch bedingte Stoffwechselerkrankungen des Gastrointestinaltrakts. , 2015, , 613-629.		0
166	Editorial for focused issue "Wilson Disease: From Genetics to Management of Disease": Annals of Translational Medicine, 2019, 7, S55-S55.	0.7	0
167	Adipositas und Unterernährung. , 2007, , 436-443.		0
168	Metabolische und genetisch determinierte Lebererkrankungen. , 2007, , 894-900.		0