

Antonio Moschetta

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

157
papers

10,220
citations

47
h-index

99
g-index

174
ext. papers

11,837
ext. citations

8.8
avg, IF

6.15
L-index

#	Paper	IF	Citations
157	Enterocyte superoxide dismutase 2 deletion drives obesity.. <i>IScience</i> , 2022 , 25, 103707	6.1	
156	Effect of single session receptive music therapy on anxiety and vital parameters in hospitalized Covid-19 patients: a randomized controlled trial.. <i>Scientific Reports</i> , 2022 , 12, 3154	4.9	0
155	Abdominal obesity negatively influences key metrics of reverse cholesterol transport. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , 2021 , 1867, 159087	5	0
154	PGC-1s in the Spotlight with Parkinson's Disease. <i>International Journal of Molecular Sciences</i> , 2021 , 22,	6.3	9
153	let-7e downregulation characterizes early phase colonic adenoma in APCMin/+ mice and human FAP subjects. <i>PLoS ONE</i> , 2021 , 16, e0249238	3.7	1
152	Intracoronary monocyte expression pattern and HDL subfractions after non-ST elevation myocardial infarction. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2021 , 1867, 166116	6.9	
151	Uridine and pyruvate protect T cells proliferative capacity from mitochondrial toxic antibiotics: a clinical pilot study. <i>Scientific Reports</i> , 2021 , 11, 12841	4.9	3
150	Extra Virgin Olive Oil Extracts Modulate the Inflammatory Ability of Murine Dendritic Cells Based on Their Polyphenols Pattern: Correlation between Chemical Composition and Biological Function. <i>Antioxidants</i> , 2021 , 10,	7.1	2
149	Increased risk of acute liver failure by pain killer drugs in NAFLD: Focus on nuclear receptors and their coactivators. <i>Digestive and Liver Disease</i> , 2021 , 53, 26-34	3.3	5
148	Lipid metabolism in colon cancer: Role of Liver X Receptor (LXR) and Stearoyl-CoA Desaturase 1 (SCD1). <i>Molecular Aspects of Medicine</i> , 2021 , 78, 100933	16.7	6
147	Transcriptional Regulation of Metabolic Pathways via Lipid-Sensing Nuclear Receptors PPARs, FXR, and LXR in NASH. <i>Cellular and Molecular Gastroenterology and Hepatology</i> , 2021 , 11, 1519-1539	7.9	14
146	AST to Platelet Ratio Index (APRI) is an easy-to-use predictor score for cardiovascular risk in metabolic subjects. <i>Scientific Reports</i> , 2021 , 11, 14834	4.9	7
145	Dark and bright side of targeting fibroblast growth factor receptor 4 in the liver. <i>Journal of Hepatology</i> , 2021 , 75, 1440-1451	13.4	3
144	Adhesion of Platelets to Colon Cancer Cells Is Necessary to Promote Tumor Development in Xenograft, Genetic and Inflammation Models. <i>Cancers</i> , 2021 , 13,	6.6	1
143	Fibroblast Growth Factor 19 modulates intestinal microbiota and inflammation in presence of Farnesoid X Receptor. <i>EBioMedicine</i> , 2020 , 54, 102719	8.8	29
142	COVID-19 Pandemic and the Crisis of Health Systems: The Experience of the Apulia Cancer Network and of the Comprehensive Cancer Center Istituto Tumori "Giovanni Paolo II" of Bari. <i>International Journal of Environmental Research and Public Health</i> , 2020 , 17,	4.6	5
141	Extra-Virgin Olive Oil from Apulian Cultivars and Intestinal Inflammation. <i>Nutrients</i> , 2020 , 12,	6.7	23

140	The Impact of Biologic Drugs on High-Density Lipoprotein Cholesterol Efflux Capacity in Rheumatoid Arthritis Patients. <i>Journal of Clinical Rheumatology</i> , 2020 , Publish Ahead of Print,	1.1	2
139	Lipid metabolism and signaling in cancer 2020 , 455-467		1
138	Primary biliary cholangitis management: controversies, perspectives and daily practice implications from an expert panel. <i>Liver International</i> , 2020 , 40, 2590-2601	7.9	5
137	Nutrients and Genes in the Liver 2020 , 383-388		
136	Dimethyl fumarate ameliorates hepatic inflammation in alcohol related liver disease. <i>Liver International</i> , 2020 , 40, 1610-1619	7.9	7
135	Extra Virgin Olive Oil: Lesson from Nutrigenomics. <i>Nutrients</i> , 2019 , 11,	6.7	23
134	Role of Oleic Acid in the Gut-Liver Axis: From Diet to the Regulation of Its Synthesis via Stearoyl-CoA Desaturase 1 (SCD1). <i>Nutrients</i> , 2019 , 11,	6.7	38
133	The Enterokine Fibroblast Growth Factor 15/19 in Bile Acid Metabolism. <i>Handbook of Experimental Pharmacology</i> , 2019 , 256, 73-93	3.2	8
132	PGC-1 α induced browning promotes involution and inhibits lactation in mammary glands. <i>Cellular and Molecular Life Sciences</i> , 2019 , 76, 5011-5025	10.3	4
131	Metabolic Messengers: fibroblast growth factor 15/19. <i>Nature Metabolism</i> , 2019 , 1, 588-594	14.6	28
130	PGC-1 α induces susceptibility to acetaminophen-driven acute liver failure. <i>Scientific Reports</i> , 2019 , 9, 16821	4.9	2
129	Metabolic aspects in NAFLD, NASH and hepatocellular carcinoma: the role of PGC1 coactivators. <i>Nature Reviews Gastroenterology and Hepatology</i> , 2019 , 16, 160-174	24.2	76
128	Uncoupling FoxO3A mitochondrial and nuclear functions in cancer cells undergoing metabolic stress and chemotherapy. <i>Cell Death and Disease</i> , 2018 , 9, 231	9.8	25
127	Identification of miR-9-5p as direct regulator of ABCA1 and HDL-driven reverse cholesterol transport in circulating CD14+ cells of patients with metabolic syndrome. <i>Cardiovascular Research</i> , 2018 , 114, 1154-1164	9.9	27
126	Nuclear receptor FXR, bile acids and liver damage: Introducing the progressive familial intrahepatic cholestasis with FXR mutations. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2018 , 1864, 1308-1318	6.9	43
125	Hepatic peroxisome proliferator-activated receptor γ coactivator 1 α drives mitochondrial and anabolic signatures that contribute to hepatocellular carcinoma progression in mice. <i>Hepatology</i> , 2018 , 67, 884-898	11.2	21
124	Pericardial Adipose Tissue Regulates Granulopoiesis, Fibrosis, and Cardiac Function After Myocardial Infarction. <i>Circulation</i> , 2018 , 137, 948-960	16.7	68
123	LXRs, SHP, and FXR in Prostate Cancer: Enemies or With AR?. <i>Nuclear Receptor Signaling</i> , 2018 , 15, 1550762918801070		

122	Suppression of Hepatic Bile Acid Synthesis by a non-tumorigenic FGF19 analogue Protects Mice from Fibrosis and Hepatocarcinogenesis. <i>Scientific Reports</i> , 2018 , 8, 17210	4.9	23
121	Deletion of Stearoyl-CoA Desaturase-1 From the Intestinal Epithelium Promotes Inflammation and Tumorigenesis, Reversed by Dietary Oleate. <i>Gastroenterology</i> , 2018 , 155, 1524-1538.e9	13.3	36
120	The gut-liver axis in hepatocarcinoma: a focus on the nuclear receptor FXR and the enterokine FGF19. <i>Current Opinion in Pharmacology</i> , 2018 , 43, 93-98	5.1	13
119	Mitochondrial function - gatekeeper of intestinal epithelial cell homeostasis. <i>Nature Reviews Gastroenterology and Hepatology</i> , 2018 , 15, 497-516	24.2	75
118	Intestinal Farnesoid X Receptor Controls Transintestinal Cholesterol Excretion in Mice. <i>Gastroenterology</i> , 2017 , 152, 1126-1138.e6	13.3	89
117	Exploration of Inflammatory Bowel Disease in Mice: Chemically Induced Murine Models of Inflammatory Bowel Disease (IBD). <i>Current Protocols in Mouse Biology</i> , 2017 , 7, 13-28	1.1	21
116	Bile acids and colon cancer: Is FXR the solution of the conundrum?. <i>Molecular Aspects of Medicine</i> , 2017 , 56, 66-74	16.7	50
115	A Novel Protective Role for FXR against Inflammasome Activation and Endotoxemia. <i>Cell Metabolism</i> , 2017 , 25, 763-764	24.6	14
114	Long-term Administration of Nuclear Bile Acid Receptor FXR Agonist Prevents Spontaneous Hepatocarcinogenesis in Abcb4 Mice. <i>Scientific Reports</i> , 2017 , 7, 11203	4.9	18
113	TRIM8 restores p53 tumour suppressor function by blunting N-MYC activity in chemo-resistant tumours. <i>Molecular Cancer</i> , 2017 , 16, 67	42.1	38
112	Is hepatic lipogenesis fundamental for NAFLD/NASH? A focus on the nuclear receptor coactivator PGC-1 α . <i>Cellular and Molecular Life Sciences</i> , 2016 , 73, 3809-22	10.3	10
111	Genes and miRNA expression signatures in peripheral blood mononuclear cells in healthy subjects and patients with metabolic syndrome after acute intake of extra virgin olive oil. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , 2016 , 1861, 1671-1680	5	56
110	Liver X Receptor Regulates Triglyceride Absorption Through Intestinal Down-regulation of Scavenger Receptor Class B, Type 1. <i>Gastroenterology</i> , 2016 , 150, 650-8	13.3	30
109	Integrative miRNA and whole-genome analyses of epicardial adipose tissue in patients with coronary atherosclerosis. <i>Cardiovascular Research</i> , 2016 , 109, 228-39	9.9	65
108	Therapeutic potential of the endocrine fibroblast growth factors FGF19, FGF21 and FGF23. <i>Nature Reviews Drug Discovery</i> , 2016 , 15, 51-69	64.1	242
107	Hepatic-specific PPAR γ -FGF21 action in NAFLD. <i>Gut</i> , 2016 , 65, 1075-6	19.2	10
106	Biliary Phospholipids Sustain Enterocyte Proliferation and Intestinal Tumor Progression via Nuclear Receptor Lrh1 in mice. <i>Scientific Reports</i> , 2016 , 6, 39278	4.9	5
105	Discovery of 3 α ,11 β -Trihydroxy-6 α -ethyl-5 α -cholan-24-oic Acid (TC-100), a Novel Bile Acid as Potent and Highly Selective FXR Agonist for Enterohepatic Disorders. <i>Journal of Medicinal Chemistry</i> , 2016 , 59, 9201-9214	8.3	37

104	Prevention of spontaneous hepatocarcinogenesis in farnesoid X receptor-null mice by intestinal-specific farnesoid X receptor reactivation. <i>Hepatology</i> , 2015 , 61, 161-70	11.2	79
103	Intestinal nuclear receptors in HDL cholesterol metabolism. <i>Journal of Lipid Research</i> , 2015 , 56, 1262-70	6.3	12
102	Uncoupling nuclear receptor LXR and cholesterol metabolism in cancer. <i>Cell Metabolism</i> , 2015 , 21, 517-26	4.6	112
101	Effect of hydrosoluble vitamin E on erythrocyte membrane lipid composition in patients with advanced cirrhosis: An open-label pilot trial. <i>Hepatology Research</i> , 2015 , 45, 890-7	5.1	1
100	Tissue-specific actions of FXR in metabolism and cancer. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , 2015 , 1851, 30-9	5	72
99	The European accreditation of Istituto Tumori Giovanni Paolo II of Bari. <i>Tumori</i> , 2015 , 101 Suppl 1, S14-8	1.7	1
98	Adenomatous polyposis coli (APC)-induced apoptosis of HT29 colorectal cancer cells depends on mitochondrial oxidative metabolism. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2015 , 1852, 1719-28	6.9	5
97	Nuclear receptors and cholesterol metabolism in the intestine. <i>Atherosclerosis Supplements</i> , 2015 , 17, 9-11	1.7	15
96	Transcriptional regulation of the intestinal nuclear bile acid farnesoid X receptor (FXR) by the caudal-related homeobox 2 (CDX2). <i>Journal of Biological Chemistry</i> , 2014 , 289, 28421-32	5.4	11
95	Microbiota modification with probiotics induces hepatic bile acid synthesis via downregulation of the Fxr-Fgf15 axis in mice. <i>Cell Reports</i> , 2014 , 7, 12-8	10.6	211
94	PGC-1 β promotes enterocyte lifespan and tumorigenesis in the intestine. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014 , 111, E4523-31	11.5	33
93	Clustering nuclear receptors in liver regeneration identifies candidate modulators of hepatocyte proliferation and hepatocarcinoma. <i>PLoS ONE</i> , 2014 , 9, e104449	3.7	20
92	The Liver in Metabolic Syndrome 2014 , 27-61		0
91	Liver X receptors inhibit proliferation of human colorectal cancer cells and growth of intestinal tumors in mice. <i>Gastroenterology</i> , 2013 , 144, 1497-507, 1507.e1-13	13.3	68
90	Integrative genetic, epigenetic and pathological analysis of paraganglioma reveals complex dysregulation of NOTCH signaling. <i>Acta Neuropathologica</i> , 2013 , 126, 575-94	14.3	22
89	Nuclear receptors expression chart in peripheral blood mononuclear cells identifies patients with Metabolic Syndrome. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2013 , 1832, 2289-301	6.9	20
88	Neuron-derived orphan receptor 1 promotes proliferation of quiescent hepatocytes. <i>Gastroenterology</i> , 2013 , 144, 1518-1529.e3	13.3	14
87	Atherosclerosis: lessons from LXR and the intestine. <i>Trends in Endocrinology and Metabolism</i> , 2013 , 24, 120-8	8.8	51

86	Nuclear receptors in regenerating liver and hepatocellular carcinoma. <i>Molecular and Cellular Endocrinology</i> , 2013 , 368, 108-19	4.4	37
85	Hepatic-specific activation of peroxisome proliferator-activated receptor γ coactivator-1 β protects against steatohepatitis. <i>Hepatology</i> , 2013 , 57, 1343-56	11.2	37
84	Selective activation of nuclear bile acid receptor FXR in the intestine protects mice against cholestasis. <i>Gastroenterology</i> , 2012 , 142, 355-65.e1-4	13.3	201
83	Emerging role of fibroblast growth factors 15/19 and 21 as metabolic integrators in the liver. <i>Hepatology</i> , 2012 , 56, 2404-11	11.2	69
82	The insulin receptor substrate 1 (IRS1) in intestinal epithelial differentiation and in colorectal cancer. <i>PLoS ONE</i> , 2012 , 7, e36190	3.7	46
81	SEL1L, an UPR response protein, a potential marker of colonic cell transformation. <i>Digestive Diseases and Sciences</i> , 2012 , 57, 905-12	4	17
80	Proteomics for the discovery of nuclear bile acid receptor FXR targets. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2011 , 1812, 836-41	6.9	13
79	Bile acids and colon cancer: Solving the puzzle with nuclear receptors. <i>Trends in Molecular Medicine</i> , 2011 , 17, 564-72	11.5	136
78	Characterizing Bile Acid and Lipid Metabolism in the Liver and Gastrointestinal Tract of Mice. <i>Current Protocols in Mouse Biology</i> , 2011 , 1, 289-321	1.1	10
77	Farnesoid X receptor activation inhibits inflammation and preserves the intestinal barrier in inflammatory bowel disease. <i>Gut</i> , 2011 , 60, 463-72	19.2	426
76	Lipid-sensing nuclear receptors in the pathophysiology and treatment of the metabolic syndrome. <i>Wiley Interdisciplinary Reviews: Systems Biology and Medicine</i> , 2011 , 3, 562-87	6.6	46
75	Nuclear receptor LXR as a novel therapeutic antitumoral target in glioblastoma. <i>Cancer Discovery</i> , 2011 , 1, 381-2	24.4	7
74	Bax is necessary for PGC1 β pro-apoptotic effect in colorectal cancer cells. <i>Cell Cycle</i> , 2011 , 10, 2937-45	4.7	20
73	Peroxisome proliferator-activated receptor-gamma coactivator 1-alpha (PGC1alpha) is a metabolic regulator of intestinal epithelial cell fate. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2011 , 108, 6603-8	11.5	106
72	Deciphering the nuclear bile acid receptor FXR paradigm. <i>Nuclear Receptor Signaling</i> , 2010 , 8, e005	1	176
71	The intestinal nuclear receptor signature with epithelial localization patterns and expression modulation in tumors. <i>Gastroenterology</i> , 2010 , 138, 636-48, 648.e1-12	13.3	65
70	Intestinal ecology in the metabolic syndrome. <i>Cell Metabolism</i> , 2010 , 11, 345-6	24.6	14
69	Intestinal specific LXR activation stimulates reverse cholesterol transport and protects from atherosclerosis. <i>Cell Metabolism</i> , 2010 , 12, 187-93	24.6	132

68	Down-regulation of the LXR transcriptome provides the requisite cholesterol levels to proliferating hepatocytes. <i>Hepatology</i> , 2010 , 51, 1334-44	11.2	49
67	Medicinal treatments of cholesterol gallstones: old, current and new perspectives. <i>Current Medicinal Chemistry</i> , 2009 , 16, 1531-42	4.3	25
66	REV-ERBalpha participates in circadian SREBP signaling and bile acid homeostasis. <i>PLoS Biology</i> , 2009 , 7, e1000181	9.7	318
65	Micellar lipid composition profoundly affects LXR-dependent cholesterol transport across CaCo2 cells. <i>FEBS Letters</i> , 2009 , 583, 1274-80	3.8	6
64	p38alpha blockade inhibits colorectal cancer growth in vivo by inducing a switch from HIF1alpha- to FoxO-dependent transcription. <i>Cell Death and Differentiation</i> , 2009 , 16, 1203-14	12.7	100
63	Expression and localisation of insulin receptor substrate 2 in normal intestine and colorectal tumours. Regulation by intestine-specific transcription factor CDX2. <i>Gut</i> , 2009 , 58, 1250-9	19.2	19
62	Synthesis and biological evaluation of 2-heteroarylthioalkanoic acid analogues of clofibric acid as peroxisome proliferator-activated receptor alpha agonists. <i>Journal of Medicinal Chemistry</i> , 2009 , 52, 6224-32	8.3	18
61	Master regulation of bile acid and xenobiotic metabolism via the FXR, PXR and CAR trio. <i>Frontiers in Bioscience - Landmark</i> , 2009 , 14, 4719-45	2.8	36
60	Taurodeoxycholate-induced intestinal injury is modulated by oxidative stress-dependent pre-conditioning like mechanisms. <i>Toxicology Letters</i> , 2008 , 182, 36-41	4.4	1
59	A translational view on the biliary lipid secretory network. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , 2008 , 1781, 79-96	5	26
58	Welcoming Foxa2 in the bile acid entourage. <i>Cell Metabolism</i> , 2008 , 8, 276-8	24.6	3
57	Nuclear bile acid receptor FXR protects against intestinal tumorigenesis. <i>Cancer Research</i> , 2008 , 68, 9589-94	10.4	174
56	Nuclear receptors, intestinal architecture and colon cancer: an intriguing link. <i>Cellular and Molecular Life Sciences</i> , 2008 , 65, 1523-43	10.3	47
55	Coordinate regulation of gallbladder motor function in the gut-liver axis. <i>Hepatology</i> , 2008 , 47, 2112-26	11.2	100
54	Oxidative stress-induced risk factors associated with the metabolic syndrome: a unifying hypothesis. <i>Journal of Nutritional Biochemistry</i> , 2008 , 19, 491-504	6.3	213
53	Medical Treatment of Gallstone Disease 2008 , 149-157		1
52	Pathophysiology of Cholesterol Gallstone Disease 2008 , 19-49		4
51	Relevance of interactions between sphingomyelin and cholesterol in biliary and intestinal tract. <i>European Journal of Lipid Science and Technology</i> , 2007 , 109, 982-986	3	4

50	Activation of LXRs prevents bile acid toxicity and cholestasis in female mice. <i>Hepatology</i> , 2007 , 45, 422-321.2	11.2	99
49	Hepatic Niemann-Pick C1-like 1: The canalicular side of the coin. <i>Hepatology</i> , 2007 , 46, 2040-2	11.2	2
48	A novel cell type-specific role of p38alpha in the control of autophagy and cell death in colorectal cancer cells. <i>Cell Death and Differentiation</i> , 2007 , 14, 693-702	12.7	110
47	Parallel intestinal and liver injury during early cholestasis in the rat: modulation by bile salts and antioxidants. <i>Free Radical Biology and Medicine</i> , 2007 , 42, 1381-91	7.8	34
46	Intestinal mucosal damage caused by non-steroidal anti-inflammatory drugs: role of bile salts. <i>Clinical Biochemistry</i> , 2007 , 40, 503-10	3.5	38
45	Non-alcoholic fatty liver disease in the metabolic syndrome. <i>Current Pharmaceutical Design</i> , 2007 , 13, 2193-8	3.3	41
44	Targeting the liver in the metabolic syndrome: evidence from animal models. <i>Current Pharmaceutical Design</i> , 2007 , 13, 2199-207	3.3	23
43	FXR agonists and FGF15 reduce fecal bile acid excretion in a mouse model of bile acid malabsorption. <i>Journal of Lipid Research</i> , 2007 , 48, 2693-700	6.3	86
42	Current treatments of primary sclerosing cholangitis. <i>Current Medicinal Chemistry</i> , 2007 , 14, 2081-94	4.3	14
41	Aminotransferase activity in morbid and uncomplicated obesity: predictive role of fasting insulin. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2007 , 17, 442-7	4.5	19
40	Gallstone disease: Symptoms and diagnosis of gallbladder stones. <i>Baillieres Best Practice and Research in Clinical Gastroenterology</i> , 2006 , 20, 1017-29	2.5	71
39	Regulation of antibacterial defense in the small intestine by the nuclear bile acid receptor. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2006 , 103, 3920-5	11.5	759
38	Gallbladder histopathology during murine gallstone formation: relation to motility and concentrating function. <i>Journal of Lipid Research</i> , 2006 , 47, 32-41	6.3	61
37	Cholesterol gallstone disease. <i>Lancet, The</i> , 2006 , 368, 230-9	4.0	429
36	Nuclear bile acid receptor FXR as pharmacological target: are we there yet?. <i>FEBS Letters</i> , 2006 , 580, 5492-9	3.8	69
35	Identification of a hormonal basis for gallbladder filling. <i>Nature Medicine</i> , 2006 , 12, 1253-5	50.5	231
34	The "hemolysis model" for the study of cyto-toxicity and cyto-protection by bile salts and phospholipids. <i>Advances in Experimental Medicine and Biology</i> , 2006 , 578, 93-9	3.6	
33	Fibroblast growth factor 15 functions as an enterohepatic signal to regulate bile acid homeostasis. <i>Cell Metabolism</i> , 2005 , 2, 217-25	24.6	1270

32	Primary sclerosing cholangitis: updates in diagnosis and therapy. <i>World Journal of Gastroenterology</i> , 2005 , 11, 7-16	5.6	26
31	A phylogenetic survey of biliary lipids in vertebrates. <i>Journal of Lipid Research</i> , 2005 , 46, 2221-32	6.3	86
30	Expression of ABCG5 and ABCG8 is required for regulation of biliary cholesterol secretion. <i>Journal of Biological Chemistry</i> , 2005 , 280, 8742-7	5.4	162
29	Modulation of cholesterol crystallization in bile. Implications for non-surgical treatment of cholesterol gallstone disease. <i>Current Drug Targets Immune, Endocrine and Metabolic Disorders</i> , 2005 , 5, 177-84		1
28	Weaving betaKlotho into bile acid metabolism. <i>Journal of Clinical Investigation</i> , 2005 , 115, 2075-7	15.9	6
27	Normal serum alanine aminotransferase activity in uncomplicated obesity. <i>World Journal of Gastroenterology</i> , 2005 , 11, 6018-21	5.6	7
26	Effect of dietary restriction and N-acetylcysteine supplementation on intestinal mucosa and liver mitochondrial redox status and function in aged rats. <i>Experimental Gerontology</i> , 2004 , 39, 1323-32	4.5	37
25	Effects of growth hormone deficiency and recombinant growth hormone therapy on postprandial gallbladder motility and cholecystokinin release. <i>Digestive Diseases and Sciences</i> , 2004 , 49, 529-34	4	12
24	Prevention of cholesterol gallstone disease by FXR agonists in a mouse model. <i>Nature Medicine</i> , 2004 , 10, 1352-8	50.5	249
23	Bile acids lower triglyceride levels via a pathway involving FXR, SHP, and SREBP-1c. <i>Journal of Clinical Investigation</i> , 2004 , 113, 1408-18	15.9	873
22	Impaired gallbladder motility and delayed orocecal transit contribute to pigment gallstone and biliary sludge formation in beta-thalassemia major adults. <i>World Journal of Gastroenterology</i> , 2004 , 10, 2383-90	5.6	27
21	Pathobiology of Cholesterol Gallstone Disease: From Equilibrium Ternary Phase Diagram to Agents Preventing Cholesterol Crystallization and Stone Formation. <i>Current Drug Targets Immune, Endocrine and Metabolic Disorders</i> , 2003 , 3, 67-81		3
20	Basolateral Ca ²⁺ -dependent K ⁺ -channels play a key role in Cl ⁻ secretion induced by taurodeoxycholate from colon mucosa. <i>Biology of the Cell</i> , 2003 , 95, 115-22	3.5	21
19	Interleukins 1 beta and 6 induce functional alteration of rat colonic motility: an in vitro study. <i>European Journal of Clinical Investigation</i> , 2003 , 33, 704-12	4.6	47
18	Pathways of cholesterol crystallization in model bile and native bile. <i>Digestive and Liver Disease</i> , 2003 , 35, 118-26	3.3	15
17	Water handling and aquaporins in bile formation: recent advances and research trends. <i>Journal of Hepatology</i> , 2003 , 39, 864-74	13.4	32
16	Pan-enteric dysmotility, impaired quality of life and alexithymia in a large group of patients meeting ROME II criteria for irritable bowel syndrome. <i>World Journal of Gastroenterology</i> , 2003 , 9, 2293-9	5.6	69
15	From lipid secretion to cholesterol crystallization in bile. Relevance in cholesterol gallstone disease. <i>Annals of Hepatology</i> , 2002 , 1, 121-128	3.1	6

14	Incorporation of cholesterol in sphingomyelin- phosphatidylcholine vesicles has profound effects on detergent-induced phase transitions. <i>Journal of Lipid Research</i> , 2002 , 43, 1046-53	6.3	25
13	Effects of hydrophobic and hydrophilic bile salt mixtures on cholesterol crystallization in model biles. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , 2002 , 1583, 221-8	5	12
12	Quantitation of cholesterol crystallization from supersaturated model bile. <i>Journal of Lipid Research</i> , 2002 , 43, 604-610	6.3	14
11	Quantitation of cholesterol crystallization from supersaturated model bile. <i>Journal of Lipid Research</i> , 2002 , 43, 604-10	6.3	10
10	From lipid secretion to cholesterol crystallization in bile. Relevance in cholesterol gallstone disease. <i>Annals of Hepatology</i> , 2002 , 1, 121-8	3.1	1
9	Severe impairment of postprandial cholecystokinin release and gall-bladder emptying and high risk of gallstone formation in acromegalic patients during Sandostatin LAR. <i>Alimentary Pharmacology and Therapeutics</i> , 2001 , 15, 181-5	6.1	59
8	Changes of gallbladder and gastric dynamics in patients with acute hepatitis A. <i>European Journal of Clinical Investigation</i> , 2001 , 31, 617-22	4.6	25
7	Hydrophilic bile salts enhance differential distribution of sphingomyelin and phosphatidylcholine between micellar and vesicular phases: potential implications for their effects in vivo. <i>Journal of Hepatology</i> , 2001 , 34, 492-9	13.4	32
6	Accurate separation of vesicles, micelles and cholesterol crystals in supersaturated model biles by ultracentrifugation, ultrafiltration and dialysis. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , 2001 , 1532, 15-27	5	11
5	Cholesterol crystallization in model biles: effects of bile salt and phospholipid species composition. <i>Journal of Lipid Research</i> , 2001 , 42, 1273-1281	6.3	31
4	Gallbladder motility and cholesterol crystallization in bile from patients with pigment and cholesterol gallstones. <i>European Journal of Clinical Investigation</i> , 2000 , 30, 317-24	4.6	50
3	The effect of acute oral erythromycin on gallbladder motility and on upper gastrointestinal symptoms in gastrectomized patients with and without gallstones: a randomized, placebo-controlled ultrasonographic study. <i>American Journal of Gastroenterology</i> , 2000 , 95, 3444-51	0.7	31
2	Sphingomyelin exhibits greatly enhanced protection compared with egg yolk phosphatidylcholine against detergent bile salts. <i>Journal of Lipid Research</i> , 2000 , 41, 916-924	6.3	41
1	Asymmetric distribution of phosphatidylcholine and sphingomyelin between micellar and vesicular phases: potential implications for canalicular bile formation. <i>Journal of Lipid Research</i> , 1999 , 40, 2022-2033	6.3	24