

Marco Bertolotti

List of Publications by Year in descending order

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103
papers

3,170
citations

185998

28
h-index

161609

54
g-index

108
all docs

108
docs citations

108
times ranked

4706
citing authors

#	ARTICLE	IF	CITATIONS
1	Differential effect of oleic and palmitic acid on lipid accumulation and apoptosis in cultured hepatocytes. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2009, 24, 830-840.	1.4	467
2	Oral naltrexone treatment for cholestatic pruritus: A double-blind, placebo-controlled study. <i>Gastroenterology</i> , 1997, 113, 1264-1269.	0.6	325
3	Nonalcoholic fatty liver disease and aging: Epidemiology to management. <i>World Journal of Gastroenterology</i> , 2014, 20, 14185.	1.4	227
4	Endocrine and liver interaction: the role of endocrine pathways in NASH. <i>Nature Reviews Gastroenterology and Hepatology</i> , 2009, 6, 236-247.	8.2	127
5	Non-Organ-Specific Autoantibodies in Nonalcoholic Fatty Liver Disease: Prevalence and Correlates. <i>Digestive Diseases and Sciences</i> , 2003, 48, 2173-2181.	1.1	123
6	Fasting insulin and uric acid levels but not indices of iron metabolism are independent predictors of non-alcoholic fatty liver disease. A case-control study. <i>Digestive and Liver Disease</i> , 2002, 34, 204-211.	0.4	106
7	Omega-3 Fatty Acids and Neurodegenerative Diseases: New Evidence in Clinical Trials. <i>International Journal of Molecular Sciences</i> , 2019, 20, 4256.	1.8	106
8	Effects of acute changes of bile acid pool composition on biliary lipid secretion.. <i>Journal of Clinical Investigation</i> , 1984, 74, 614-624.	3.9	99
9	Gallstone disease in non-alcoholic fatty liver: Prevalence and associated factors. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2005, 20, 1176-1184.	1.4	80
10	Genetic polymorphisms in non-alcoholic fatty liver disease: Interleukin-6 γ 174G/C polymorphism is associated with non-alcoholic steatohepatitis. <i>Digestive and Liver Disease</i> , 2009, 41, 823-828.	0.4	76
11	Serum time course of naltrexone and β -naltrexol levels during long term treatment in drug addicts. <i>Drug and Alcohol Dependence</i> , 1998, 52, 211-220.	1.6	68
12	Is nonalcoholic steatohepatitis associated with a high though-normal thyroid stimulating hormone level and lower cholesterol levels?. <i>Internal and Emergency Medicine</i> , 2013, 8, 297-305.	1.0	66
13	Regulation of bile acid synthesis in humans: Effect of treatment with bile acids, cholestyramine or simvastatin on cholesterol 7α -hydroxylation rates in vivo. <i>Hepatology</i> , 1991, 14, 830-837.	3.6	61
14	Influence of age and sex on serum concentrations of total dimeric activin A. <i>European Journal of Endocrinology</i> , 1998, 139, 487-492.	1.9	54
15	Fatty liver, carotid disease and gallstones: A study of age-related associations. <i>World Journal of Gastroenterology</i> , 2006, 12, 5826.	1.4	53
16	Age-related changes in bile acid synthesis and hepatic nuclear receptor expression. <i>European Journal of Clinical Investigation</i> , 2007, 37, 501-508.	1.7	52
17	Telomere length elongation after weight loss intervention in obese adults. <i>Molecular Genetics and Metabolism</i> , 2016, 118, 138-142.	0.5	47
18	Prevalence rates of gallstone disease in Italy. <i>European Journal of Epidemiology</i> , 1994, 10, 143-150.	2.5	45

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19	Multidisciplinary Approach to the Treatment of Metabolic and Morphologic Alterations of HIV-Related Lipodystrophy. <i>HIV Clinical Trials</i> , 2006, 7, 97-106.	2.0	45
20	ABCB4 and ABCB11 mutations in intrahepatic cholestasis of pregnancy in an Italian population. <i>Digestive and Liver Disease</i> , 2013, 45, 226-232.	0.4	45
21	Risk of birth defects associated with maternal pregestational diabetes. <i>European Journal of Epidemiology</i> , 2014, 29, 411-418.	2.5	44
22	Effect of liver cirrhosis on the systemic availability of naltrexone in humans. <i>Journal of Hepatology</i> , 1997, 27, 505-511.	1.8	40
23	Effects of Different Phenotypes of Hyperlipoproteinemia and of Treatment With Fibric Acid Derivatives on the Rates of Cholesterol 7 β -Hydroxylation in Humans. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 1995, 15, 1064-1069.	1.1	39
24	Nutraceutical approach for the management of cardiovascular risk – a combination containing the probiotic <i>Bifidobacterium longum</i> BB536 and red yeast rice extract: results from a randomized, double-blind, placebo-controlled study. <i>Nutrition Journal</i> , 2019, 18, 13.	1.5	37
25	Effect of ursolic acid on bile lipid secretion and composition. <i>Gastroenterology</i> , 1986, 90, 865-874.	0.6	34
26	Decreased hepatic expression of PPAR-gamma coactivator-1 in cholesterol cholelithiasis. <i>European Journal of Clinical Investigation</i> , 2006, 36, 170-175.	1.7	33
27	Physical exercise for late life depression: effects on cognition and disability. <i>International Psychogeriatrics</i> , 2017, 29, 1105-1112.	0.6	33
28	Instrumental assessment of balance and gait in depression: A systematic review. <i>Psychiatry Research</i> , 2020, 284, 112687.	1.7	33
29	Suppression of bile acid synthesis, but not of hepatic cholesterol 7 β -hydroxylase expression, by obstructive cholestasis in humans. <i>Hepatology</i> , 2001, 34, 234-242.	3.6	31
30	Short-term effects of simvastatin on bile acid synthesis and bile lipid secretion in human subjects. <i>Hepatology</i> , 1994, 19, 882-888.	3.6	30
31	Review article: effect of bile salt pool composition on hepatic and biliary functions. <i>Alimentary Pharmacology and Therapeutics</i> , 2000, 14, 14-18.	1.9	30
32	Cholecystokinin Increases Bile Acid Synthesis with Total Parenteral Nutrition but Does Not Prevent Stone Formation. <i>Journal of Surgical Research</i> , 1997, 67, 84-89.	0.8	26
33	Meal-induced blood pressure variation and cardiovascular mortality in ambulatory hypertensive elderly patients. <i>Journal of Hypertension</i> , 2012, 30, 2125-2132.	0.3	24
34	Variable phenotypic expression of homozygous familial hypobetalipoproteinaemia due to novel <i>APOB</i> gene mutations. <i>Clinical Genetics</i> , 2008, 74, 267-273.	1.0	22
35	Analgesic Drug Taking: Beliefs and Behavior Among Headache Patients. <i>Headache</i> , 1997, 37, 88-94.	1.8	21
36	Effect of taurohyodeoxycholic acid on biliary lipid secretion in humans. <i>Hepatology</i> , 1997, 25, 1306-1314.	3.6	21

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37	Age-associated alterations in cholesterol homeostasis: evidence from a cross-sectional study in a Northern Italy population. <i>Clinical Interventions in Aging</i> , 2014, 9, 425.	1.3	21
38	Regulation of hepatic cholesterol metabolism in the rat in vivo: Effect of a synthetic fat-free diet on sterol synthesis and low-density lipoprotein transport. <i>Lipids and Lipid Metabolism</i> , 1995, 1255, 293-300.	2.6	20
39	Protective effect of estrogens on bile acid induced cell damage in HEPG2 cells. <i>Journal of Hepatology</i> , 2003, 38, 188-189.	1.8	18
40	Effects of bile duct ligation and cholic acid treatment on fatty liver in two rat models of non-alcoholic fatty liver disease. <i>Digestive and Liver Disease</i> , 2012, 44, 1018-1026.	0.4	18
41	Nonalcoholic Fatty Liver Disease Induced by Leuprorelin Acetate. <i>Journal of Clinical Gastroenterology</i> , 2008, 42, 107-110.	1.1	16
42	Risk for cardiovascular events in an Italian population of patients with type 2 diabetes. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2011, 21, 885-892.	1.1	16
43	Increased appearance rate of 27-hydroxycholesterol in vivo in hypercholesterolemia: A possible compensatory mechanism. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2012, 22, 823-830.	1.1	16
44	Comparative cytotoxic and cytoprotective effects of taurohyodeoxycholic acid (THDCA) and tauroursodeoxycholic acid (TUDCA) in HepG2 cell line. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , 2002, 1580, 31-39.	1.2	15
45	Review article: hyperlipidaemia and cardiovascular risk. <i>Alimentary Pharmacology and Therapeutics</i> , 2005, 22, 28-30.	1.9	14
46	Bleeding jejunal varices and portal thrombosis in a splenectomized patient with hereditary spherocytosis. <i>Digestive Diseases and Sciences</i> , 2000, 45, 373-377.	1.1	13
47	Nuclear Receptors as Potential Molecular Targets in Cholesterol Accumulation Conditions: Insights from Evidence on Hepatic Cholesterol Degradation and Gallstone Disease in Humans. <i>Current Medicinal Chemistry</i> , 2008, 15, 2271-2284.	1.2	13
48	Disposition of Naproxen After Oral Administration During and Between Migraine Attacks. <i>Headache</i> , 1993, 33, 191-194.	1.8	12
49	Acute Abdomen Associated with Schistosomiasis of the Appendix. <i>Digestive Diseases and Sciences</i> , 2006, 51, 215-217.	1.1	12
50	Correlation between plasma levels of 7 α -hydroxy-4-cholesten-3-one and cholesterol 7 α -hydroxylation rates in vivo in hyperlipidemic patients. <i>Steroids</i> , 2008, 73, 1197-1202.	0.8	12
51	Lipoprotein Glomerulopathy Associated with a Mutation in Apolipoprotein E. <i>Clinical Medicine Insights: Case Reports</i> , 2013, 6, CCRRep.S12209.	0.3	12
52	Statins and HCV: A complex issue. <i>Hepatology</i> , 2007, 45, 257-257.	3.6	11
53	Social engagement in late life may attenuate the burden of depressive symptoms due to financial strain in childhood. <i>Journal of Affective Disorders</i> , 2020, 263, 336-343.	2.0	11
54	Do diabetes and obesity promote hepatic fibrosis in familial heterozygous hypobetalipoproteinemia?. <i>Internal and Emergency Medicine</i> , 2009, 4, 71-73.	1.0	10

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55	Novel Genetic Mutation in Apolipoprotein E2 Homozygosis and Its Implication in Organ Donation: A Case Report. <i>Transplantation Proceedings</i> , 2010, 42, 1349-1351.	0.3	10
56	Plasma glutathione level in paracetamol daily abuser patients. Changes in plasma cysteine and thiol groups after reduced glutathione administration. <i>Toxicology Letters</i> , 1992, 64-65, 757-761.	0.4	9
57	Influence of newly synthesized cholesterol on bile acid synthesis during chronic inhibition of bile acid absorption. <i>Hepatology</i> , 2003, 38, 939-946.	3.6	9
58	Prevalence and Determinants of the Use of Lipid-Lowering Agents in a Population of Older Hospitalized Patients: the Findings from the REPOSI (REgistro POLiterapie Societ� Italiana di Medicina) Tj ETQq0 0 0.3 BT / Overlock 10 T	0.3	10
59	Pharmacokinetics of Tiaprofenic Acid After Oral Administration in Fasting Patients During and Between Migraine Attacks. <i>Headache</i> , 1990, 30, 672-675.	1.8	7
60	The Use of Stable and Radioactive Sterol Tracers as a Tool to Investigate Cholesterol Degradation to Bile Acids in Humans in Vivo. <i>Molecules</i> , 2012, 17, 1939-1968.	1.7	7
61	Use of Lipid-Lowering Drugs and Associated Outcomes According to Health State Profiles in Hospitalized Older Patients. <i>Clinical Interventions in Aging</i> , 2021, Volume 16, 1251-1264.	1.3	7
62	Ursodeoxycholic Acid Improves Liver Tests in Chronic Hepatitis. <i>Clinical Drug Investigation</i> , 1999, 17, 425-434.	1.1	6
63	17beta-estradiol prevents cytotoxicity from hydrophobic bile acids in HepG2 and WRL-68 cell cultures. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2006, 21, 894-901.	1.4	6
64	Changes in bile acid synthesis in gallstone disease: Cause, consequence, or neither?. <i>Hepatology</i> , 2007, 46, 1664-1664.	3.6	6
65	Sofosbuvir-based therapy cures hepatitis C virus infection after prior treatment failures in a patient with concurrent lymphoma. <i>Journal of Clinical Virology</i> , 2015, 69, 74-77.	1.6	6
66	Management of high cholesterol levels in older people. <i>Geriatrics and Gerontology International</i> , 2019, 19, 375-383.	0.7	6
67	Interactions of Oxysterols with Atherosclerosis Biomarkers in Subjects with Moderate Hypercholesterolemia and Effects of a Nutraceutical Combination (Bifidobacterium longum BB536, Red) Tj ETQq1 1.0.784314 rgBT / C	1.0	7
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73	Advances in the Comprehension of the Pathophysiology of Bile Secretion. Digestive Diseases, 1991, 9, 142-155.	0.8	2
74	Effect of diabetic autonomic neuropathy on gall bladder kinetics in insulin-dependent diabetic patients. European Journal of Gastroenterology and Hepatology, 1994, 6, 765-772.	0.8	2
75	Olanzapine metabolic side effects: a weight gain issue?. Internal and Emergency Medicine, 2008, 3, 237-240.	1.0	2
76	Predictive Factors of Lack of Response to Antiviral Therapy Among in Patients With Recurrent Hepatitis C After Liver Transplantation. Transplantation Proceedings, 2010, 42, 1223-1225.	0.3	2
77	Bile acids and nonalcoholic fatty liver disease: An intriguing relationship. Hepatology, 2016, 63, 1739-1740.	3.6	2
78	Reduced multidrug resistance-associated protein 2 in ticlopidine-induced cholestatic liver injury. Digestive and Liver Disease, 2020, 52, 236-238.	0.4	2
79	Serum naltrexone and 6-beta-naltrexol concentrations in detoxified heroin addicts during long term naltrexone treatment. Pharmacological Research, 1992, 25, 196-197.	3.1	1
80	575 Non alcoholic fatty liver disease (NAFLD): Is female sex safer?. Journal of Hepatology, 2004, 40, 168.	1.8	1
81	[300] HEPATIC EXPRESSION OF NUCLEAR RECEPTORS AND BILIARY TRANSPORTERS IN HUMAN CHOLESTEROL GALLSTONE DISEASE. Journal of Hepatology, 2007, 46, S119.	1.8	1
82	Effect of taurohyodeoxycholic acid on biliary lipid secretion in man. Hepatology, 1993, 18, A308.	3.6	1
83	Interactions between Chronic Headache and Analgesic Drugs Overuse: Clinical and Toxicological Aspects.. Cephalalgia, 1991, 11, 212-213.	1.8	0
84	Pharmacokinetics of naproben after oral administration during and out of migraine attacks. Pharmacological Research, 1992, 25, 208-209.	3.1	0
85	Pharmacokinetic of reduced glutathione in man: Effect on plasma cysteine and thiol compounds. Pharmacological Research, 1992, 25, 218-219.	3.1	0
86	Extent of bile acid-induced hepatic damage dictates activin a secretion in HepG2 cells. Journal of Hepatology, 2000, 32, 77.	1.8	0
87	Suppression of in vivo bile acid synthesis, but not of in vitro cholesterol 7 α -hydroxylase expression, by biliary obstruction in humans. Journal of Hepatology, 2000, 32, 121.	1.8	0
88	Prevalence and determinants of gallstone disease in NAFLD. Journal of Hepatology, 2003, 38, 186-187.	1.8	0
89	576 Non alcoholic fatty liver disease (NAFLD) and insulin resistance: Does PC-1K121Q play a role?. Journal of Hepatology, 2004, 40, 169.	1.8	0
90	W11-P-003 Genetics of NAFLD: Role of cytokine polymorphisms. Atherosclerosis Supplements, 2005, 6, 57.	1.2	0

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91	W15-P-001 Role of nuclear receptors in the molecular regulation of cholesterol homeostasis in cultured human hepatocytes. <i>Atherosclerosis Supplements</i> , 2005, 6, 96-97.	1.2	0
92	310 Hepatic expression of PPAR- β coactivator 1 (PGC-1) is reduced in human cholelithiasis. <i>Journal of Hepatology</i> , 2006, 44, S120.	1.8	0
93	710 Different free fatty acids (FFA) affect steatosis extent and hepatocyte apoptosis. Evidence from an in vitro study. <i>Journal of Hepatology</i> , 2006, 44, S261.	1.8	0
94	Tu-P8:323 Hepatic nuclear receptors in human cholelithiasis: A link with insulin resistance?. <i>Atherosclerosis Supplements</i> , 2006, 7, 256.	1.2	0
95	We-P12:289 Structure and concentration of different fatty acids (FFAS) affect steatosis extent and apoptosis in hepatocyte cultures. <i>Atherosclerosis Supplements</i> , 2006, 7, 410.	1.2	0
96	PO5-118 INTERLEUKIN-6-174G/C POLYMORPHISM IS ASSOCIATED WITH INSULIN RESISTANCE IN NAFLD. A CLUE TO DISEASE SUSCEPTIBILITY?. <i>Atherosclerosis Supplements</i> , 2007, 8, 46.	1.2	0
97	Reply:. <i>Hepatology</i> , 2008, 47, 1797-1798.	3.6	0
98	Liver X receptors and copper metabolism: New frontiers for the oxysterol receptors. <i>Hepatology</i> , 2016, 64, 1371-1371.	3.6	0
99	Case of an old man with aortic dissection type A and enlarging meningioma. <i>Ageing Clinical and Experimental Research</i> , 2017, 29, 1071-1072.	1.4	0
100	The relationship between age and fat infiltration in liver and muscle. <i>Journal of Hepatology</i> , 2017, 67, 881-883.	1.8	0
101	Determinants of Biliary Cholesterol Secretion. , 1987, , 49-58.		0
102	Regulation of bile acid synthesis in humans: Effects of hyperlipidemia and gemfibrozil treatment on the rates of cholesterol 7 α -hydroxylation ?in vivo?. <i>Hepatology</i> , 1993, 18, A304.	3.6	0
103	Bioavailability of naltrexone and 6 β -naltrexol after oral naltrexone administration in patients with liver cirrhosis. <i>Hepatology</i> , 1993, 18, A312.	3.6	0