

# Tarek Moustafa

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5628616/publications.pdf>

Version: 2024-02-01

42  
papers

4,739  
citations

201674

27  
h-index

345221

36  
g-index

43  
all docs

43  
docs citations

43  
times ranked

9821  
citing authors

#	ARTICLE	IF	CITATIONS
1	Inhibition of Ileal Bile Acid Transport is Protective Against Cholestatic Liver Injury in <i>Cyp2c70</i> <sup>−/−</sup> Mice with Humanized Bile Acid Composition. <i>FASEB Journal</i> , 2022, 36, .	0.5	0
2	Secondary (iso)BAs cooperate with endogenous ligands to activate FXR under physiological and pathological conditions. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2021, 1867, 166153.	3.8	5
3	The gut bacterium <i>Extibacter muris</i> produces secondary bile acids and influences liver physiology in gnotobiotic mice. <i>Gut Microbes</i> , 2021, 13, 1-21.	9.8	161
4	Lysosomal Acid Lipase Hydrolyzes Retinyl Ester and Affects Retinoid Turnover. <i>Journal of Biological Chemistry</i> , 2016, 291, 17977-17987.	3.4	40
5	Analysis of acetylation stoichiometry suggests that SIRT3 repairs nonenzymatic acetylation lesions. <i>EMBO Journal</i> , 2015, 34, 2620-2632.	7.8	133
6	Potential of Ursodeoxycholic Acid in Cholestatic and Metabolic Disorders. <i>Digestive Diseases</i> , 2015, 33, 433-439.	1.9	38
7	G0/G1 Switch Gene 2 Regulates Cardiac Lipolysis. <i>Journal of Biological Chemistry</i> , 2015, 290, 26141-26150.	3.4	28
8	PCK2 activation mediates an adaptive response to glucose depletion in lung cancer. <i>Oncogene</i> , 2015, 34, 1044-1050.	5.9	154
9	TORC1 Promotes Phosphorylation of Ribosomal Protein S6 via the AGC Kinase Ypk3 in <i>Saccharomyces cerevisiae</i> . <i>PLoS ONE</i> , 2015, 10, e0120250.	2.5	93
10	Fibroblast growth factor 21 is induced upon cardiac stress and alters cardiac lipid homeostasis. <i>Journal of Lipid Research</i> , 2014, 55, 2229-2241.	4.2	57
11	Nucleocytosolic Depletion of the Energy Metabolite Acetyl-Coenzyme A Stimulates Autophagy and Prolongs Lifespan. <i>Cell Metabolism</i> , 2014, 19, 431-444.	16.2	221
12	Adipose triglyceride lipase activity is inhibited by long-chain acyl-coenzyme A. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , 2014, 1841, 588-594.	2.4	50
13	Acetylation dynamics and stoichiometry in <i>Saccharomyces cerevisiae</i> . <i>Molecular Systems Biology</i> , 2014, 10, 716.	7.2	220
14	Differential effects of norUDCA and UDCA in obstructive cholestasis in mice. <i>Journal of Hepatology</i> , 2013, 58, 1201-1208.	3.7	84
15	Bile acids trigger cholemic nephropathy in common bile-duct-ligated mice. <i>Hepatology</i> , 2013, 58, 2056-2069.	7.3	130
16	Selective Activation of Nuclear Bile Acid Receptor FXR in the Intestine Protects Mice Against Cholestasis. <i>Gastroenterology</i> , 2012, 142, 355-365.e4.	1.3	243
17	Alterations in Lipid Metabolism Mediate Inflammation, Fibrosis, and Proliferation in a Mouse Model of Chronic Cholestatic Liver Injury. <i>Gastroenterology</i> , 2012, 142, 140-151.e12.	1.3	139
18	Primary Sclerosing Cholangitis: New Approaches to Diagnosis, Surveillance and Treatment. <i>Digestive Diseases</i> , 2012, 30, 39-47.	1.9	26

#	ARTICLE	IF	CITATIONS
19	ATGL-mediated fat catabolism regulates cardiac mitochondrial function via PPAR- $\alpha$ and PGC-1. <i>Nature Medicine</i> , 2011, 17, 1076-1085.	30.7	612
20	Targeting Nuclear Bile Acid Receptors for Liver Disease. <i>Digestive Diseases</i> , 2011, 29, 98-102.	1.9	24
21	The role of osteopontin and tumor necrosis factor alpha receptor-1 in xenobiotic-induced cholangitis and biliary fibrosis in mice. <i>Laboratory Investigation</i> , 2010, 90, 844-852.	3.7	38
22	New Insights into Autoimmune Cholangitis through Animal Models. <i>Digestive Diseases</i> , 2010, 28, 99-104.	1.9	28
23	Bile Acids as Regulators of Hepatic Lipid and Glucose Metabolism. <i>Digestive Diseases</i> , 2010, 28, 220-224.	1.9	254
24	Side chain structure determines unique physiologic and therapeutic properties of norursodeoxycholic acid in Mdr2 $^{-/-}$ mice. <i>Hepatology</i> , 2009, 49, 1972-1981.	7.3	135
25	Farnesoid X Receptor Critically Determines the Fibrotic Response in Mice but Is Expressed to a Low Extent in Human Hepatic Stellate Cells and Periductal Myofibroblasts. <i>American Journal of Pathology</i> , 2009, 175, 2392-2405.	3.8	154
26	Lessons from the toxic bile concept for the pathogenesis and treatment of cholestatic liver diseases. <i>Wiener Medizinische Wochenschrift</i> , 2008, 158, 542-548.	1.1	102
27	Role of hepatic phospholipids in development of liver injury in Mdr2 $^{-/-}$ (Abcb4 $^{-/-}$ ) knockout mice. <i>Liver International</i> , 2008, 28, 948-958.	3.9	23
28	Validated Comprehensive Analytical Method for Quantification of Coenzyme A Activated Compounds in Biological Tissues by Online Solid-Phase Extraction LC/MS/MS. <i>Analytical Chemistry</i> , 2008, 80, 5736-5742.	6.5	51
29	98 DIFFERENTIAL EFFECTS OF NORUDCA AND UDCA IN THE TREATMENT OF FATTY LIVER AND ARTERIOSCLEROSIS IN WESTERN CHOW-FED APOE KNOCK OUT MICE. <i>Journal of Hepatology</i> , 2008, 48, S42.	3.7	7
30	125 SIDE CHAIN MODIFIED BILE ACIDS MODULATE ENDOPLASMIC RETICULUM STRESS IN MDR2 $^{-/-}$ MICE IN VIVO AND BILE DUCT EPITHELIAL CELLS IN VITRO. <i>Journal of Hepatology</i> , 2008, 48, S54-S55.	3.7	3
31	[5] ABSENCE OF FXR PROTECTS MICE FROM BILE-INFARCTS IN BILIARY OBSTRUCTION BY REDUCTION OF BILE ACID-INDEPENDENT BILE FLOW: IMPLICATIONS FOR TARGETING FXR IN TREATMENT OF CHOLESTASIS?. <i>Journal of Hepatology</i> , 2007, 46, S5.	3.7	0
32	[48] RETENTION OF TOXIC BILE ACIDS ACTIVATE THE MTOR, P70S6K/RPS6 SIGNALING PATHWAY IN MOUSE MODELS OF CHOLESTATIC LIVER INJURY. <i>Journal of Hepatology</i> , 2007, 46, S23.	3.7	1
33	[307] TNF $\alpha$ AND LPS BUT NOT BILE ACIDS PLAY A KEY ROLE IN THE INDUCTION OF REACTIVE PHENOTYPE IN BILE DUCT EPITHELIAL CELLS IN VITRO. <i>Journal of Hepatology</i> , 2007, 46, S121.	3.7	0
34	A New Xenobiotic-Induced Mouse Model of Sclerosing Cholangitis and Biliary Fibrosis. <i>American Journal of Pathology</i> , 2007, 171, 525-536.	3.8	293
35	Primary sclerosing cholangitis—the arteriosclerosis of the bile duct?. <i>Lipids in Health and Disease</i> , 2007, 6, 3.	3.0	30
36	Characterization of HULC, a Novel Gene With Striking Up-Regulation in Hepatocellular Carcinoma, as Noncoding RNA. <i>Gastroenterology</i> , 2007, 132, 330-342.	1.3	725

#	ARTICLE	IF	CITATIONS
37	62 Common bile-duct-ligation of FXR knockout mice results in severe hepatic steatosis due to enhancement in lipogenic gene expression. <i>Journal of Hepatology</i> , 2006, 44, S28.	3.7	0
38	94 Transcriptional profiling of MDR2 knockout (MDR2 <sup>-/-</sup> ) mice treated with NOR-UDCA reveals global anti-inflammatory and anti-fibrotic effects. <i>Journal of Hepatology</i> , 2006, 44, S42.	3.7	0
39	320 3.5-Diethoxycarbonyl-1.4-dihydrocollidine (DDC) feeding induces cholestasis, chronic inflammatory bile duct damage and biliary fibrosis in mice. <i>Journal of Hepatology</i> , 2006, 44, S123-S124.	3.7	0
40	321 Role of nuclear bile acid receptor FXR in regulation of bile acid detoxification and organic solute transporter (OST <sup>±</sup> ) expression in bile acid-fed mice. <i>Journal of Hepatology</i> , 2006, 44, S124.	3.7	0
41	Upregulation of a basolateral FXR-dependent bile acid efflux transporter OST <sup>±</sup> in cholestasis in humans and rodents. <i>American Journal of Physiology - Renal Physiology</i> , 2006, 290, G1124-G1130.	3.4	255
42	Coordinated induction of bile acid detoxification and alternative elimination in mice: role of FXR-regulated organic solute transporter-OST <sup>±</sup> in the adaptive response to bile acids. <i>American Journal of Physiology - Renal Physiology</i> , 2006, 290, G923-G932.	3.4	154