

Robin D Clugston

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7307323/publications.pdf>

Version: 2024-02-01

40
papers

2,311
citations

236612

25
h-index

301761

39
g-index

41
all docs

41
docs citations

41
times ranked

2950
citing authors

#	ARTICLE	IF	CITATIONS
1	Low maternal vitamin A intake increases the incidence of teratogen induced congenital diaphragmatic hernia in mice. <i>Pediatric Research</i> , 2022, 91, 83-91.	1.1	8
2	Alcohol induced hepatic retinoid depletion is associated with the induction of multiple retinoid catabolizing cytochrome P450 enzymes. <i>PLoS ONE</i> , 2022, 17, e0261675.	1.1	6
3	Carotenoids and fatty liver disease: Current knowledge and research gaps. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , 2020, 1865, 158597.	1.2	35
4	Absence of CD36 alters systemic vitamin A homeostasis. <i>Scientific Reports</i> , 2020, 10, 20386.	1.6	5
5	The role of adipose triglyceride lipase in lipid and glucose homeostasis: lessons from transgenic mice. <i>Lipids in Health and Disease</i> , 2019, 18, 204.	1.2	36
6	Gene ontology enrichment analysis of congenital diaphragmatic hernia-associated genes. <i>Pediatric Research</i> , 2019, 85, 13-19.	1.1	33
7	Vitamin E alleviates non-alcoholic fatty liver disease in phosphatidylethanolamine N-methyltransferase deficient mice. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2019, 1865, 14-25.	1.8	42
8	Comment on "Lung and Liver growth and retinoic acid status in human fetuses with congenital diaphragmatic hernia". <i>Early Human Development</i> , 2018, 116, 93.	0.8	2
9	Dietary Macronutrient Composition Determines the Contribution of <i>DGAT1</i> to Alcoholic Steatosis. <i>Alcoholism: Clinical and Experimental Research</i> , 2018, 42, 2298-2312.	1.4	2
10	Poor Vitamin Status is Associated with Skeletal Muscle Loss and Mucositis in Head and Neck Cancer Patients. <i>Nutrients</i> , 2018, 10, 1236.	1.7	30
11	<i>WT1</i> -Expressing Interneurons Regulate Left-Right Alternation during Mammalian Locomotor Activity. <i>Journal of Neuroscience</i> , 2018, 38, 5666-5676.	1.7	45
12	Chronic alcohol consumption decreases brown adipose tissue mass and disrupts thermoregulation: a possible role for altered retinoid signaling. <i>Scientific Reports</i> , 2017, 7, 43474.	1.6	16
13	<i>Cd36</i> knockout mice are protected against lithogenic diet-induced gallstones. <i>Journal of Lipid Research</i> , 2017, 58, 1692-1701.	2.0	13
14	The Hepatic Lipidome: A Gateway to Understanding the Pathogenesis of Alcohol-Induced Fatty Liver. <i>Current Molecular Pharmacology</i> , 2017, 10, 195-206.	0.7	23
15	The Role of CD36 in the Pathogenesis of Alcohol-Related Disease. , 2016, , 71-84.		0
16	Long-term Diet and Biomarker Changes after a Short-term Intervention among Hispanic Breast Cancer Survivors: The <i>Cocinar Para Su Salud!</i> Randomized Controlled Trial. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2016, 25, 1491-1502.	1.1	33
17	Vitamin A Absorption, Storage and Mobilization. <i>Sub-Cellular Biochemistry</i> , 2016, 81, 95-125.	1.0	113
18	Chronic alcohol consumption has a biphasic effect on hepatic retinoid loss. <i>FASEB Journal</i> , 2015, 29, 3654-3667.	0.2	19

#	ARTICLE	IF	CITATIONS
19	CD36-deficient mice are resistant to alcohol- and high-carbohydrate-induced hepatic steatosis. <i>Journal of Lipid Research</i> , 2014, 55, 239-246.	2.0	60
20	Vitamin A (retinoid) metabolism and actions: What we know and what we need to know about amphibians. <i>Zoo Biology</i> , 2014, 33, 527-535.	0.5	32
21	Heparan sulfate deficiency disrupts developmental angiogenesis and causes congenital diaphragmatic hernia. <i>Journal of Clinical Investigation</i> , 2014, 124, 209-221.	3.9	53
22	Chronic ethanol consumption increases cardiomyocyte fatty acid uptake and decreases ventricular contractile function in C57BL/6J mice. <i>Journal of Molecular and Cellular Cardiology</i> , 2013, 59, 30-40.	0.9	36
23	Altered hepatic retinyl ester concentration and acyl composition in response to alcohol consumption. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , 2013, 1831, 1276-1286.	1.2	16
24	Altered hepatic retinyl ester concentration and acyl composition in response to alcohol consumption. <i>Biochimica Et Biophysica Acta</i> , 2013, 1831, 1276-86.	1.3	10
25	Hepatic metabolism of retinoids and disease associations. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , 2012, 1821, 124-136.	1.2	148
26	The Adverse Effects of Alcohol on Vitamin A Metabolism. <i>Nutrients</i> , 2012, 4, 356-371.	1.7	82
27	Vitamin A Metabolism: An Update. <i>Nutrients</i> , 2011, 3, 63-103.	1.7	425
28	Distinct Populations of Hepatic Stellate Cells in the Mouse Liver Have Different Capacities for Retinoid and Lipid Storage. <i>PLoS ONE</i> , 2011, 6, e24993.	1.1	85
29	Altered hepatic lipid metabolism in C57BL/6 mice fed alcohol: a targeted lipidomic and gene expression study. <i>Journal of Lipid Research</i> , 2011, 52, 2021-2031.	2.0	90
30	Structural and Functional Development of the Respiratory System in a Newborn Marsupial with Cutaneous Gas Exchange. <i>Physiological and Biochemical Zoology</i> , 2011, 84, 634-649.	0.6	22
31	Early development of the primordial mammalian diaphragm and cellular mechanisms of nitrofen-induced congenital diaphragmatic hernia. <i>Birth Defects Research Part A: Clinical and Molecular Teratology</i> , 2010, 88, 15-24.	1.6	51
32	Understanding Abnormal Retinoid Signaling as a Causative Mechanism in Congenital Diaphragmatic Hernia. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2010, 42, 276-285.	1.4	74
33	Gene expression in the developing diaphragm: significance for congenital diaphragmatic hernia. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2008, 294, L665-L675.	1.3	67
34	Mechanisms of action of the congenital diaphragmatic hernia-inducing teratogen nitrofen. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2007, 293, L1079-L1087.	1.3	108
35	Diaphragm development and congenital diaphragmatic hernia. <i>Seminars in Pediatric Surgery</i> , 2007, 16, 94-100.	0.5	109
36	Teratogen-Induced, Dietary and Genetic Models of Congenital Diaphragmatic Hernia Share a Common Mechanism of Pathogenesis. <i>American Journal of Pathology</i> , 2006, 169, 1541-1549.	1.9	121

#	ARTICLE	IF	CITATIONS
37	INSIGHTS INTO THE PATHOGENESIS AND AETIOLOGY OF CONGENITAL DIAPHRAGMATIC HERNIA FROM RODENT MODELS. <i>Fetal and Maternal Medicine Review</i> , 2005, 16, 211.	0.3	2
38	Embryological origins and development of the rat diaphragm. <i>Journal of Comparative Neurology</i> , 2003, 455, 477-487.	0.9	133
39	Retinal Dehydrogenase-2 Is Inhibited by Compounds that Induce Congenital Diaphragmatic Hernias in Rodents. <i>American Journal of Pathology</i> , 2003, 162, 673-679.	1.9	120
40	Pathogenesis of Alcohol-Associated Fatty Liver: Lessons From Transgenic Mice. <i>Frontiers in Physiology</i> , 0, 13, .	1.3	5