

Rotonya M Carr

List of Publications by Year in descending order

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Version: 2024-02-01

49
papers

1,932
citations

279798

23
h-index

276875

41
g-index

52
all docs

52
docs citations

52
times ranked

2804
citing authors

#	ARTICLE	IF	CITATIONS
1	Nonalcoholic Fatty Liver Disease. <i>Gastroenterology Clinics of North America</i> , 2016, 45, 639-652.	2.2	202
2	Pathophysiology of lipid droplet proteins in liver diseases. <i>Experimental Cell Research</i> , 2016, 340, 187-192.	2.6	125
3	Alcohol effects on hepatic lipid metabolism. <i>Journal of Lipid Research</i> , 2020, 61, 470-479.	4.2	121
4	A new perspective on NAFLD: Focusing on lipid droplets. <i>Journal of Hepatology</i> , 2022, 76, 934-945.	3.7	118
5	FXR Agonists as Therapeutic Agents for Non-alcoholic Fatty Liver Disease. <i>Current Atherosclerosis Reports</i> , 2015, 17, 500.	4.8	96
6	Absence of Perilipin 2 Prevents Hepatic Steatosis, Glucose Intolerance and Ceramide Accumulation in Alcohol-Fed Mice. <i>PLoS ONE</i> , 2014, 9, e97118.	2.5	92
7	FXR-Dependent Modulation of the Human Small Intestinal Microbiome by the Bile Acid Derivative Obeticholic Acid. <i>Gastroenterology</i> , 2018, 155, 1741-1752.e5.	1.3	82
8	Risk of Incident Liver Disease in Patients with Psoriasis, Psoriatic Arthritis, and Rheumatoid Arthritis: A Population-Based Study. <i>Journal of Investigative Dermatology</i> , 2018, 138, 760-767.	0.7	75
9	Academic careers and the COVID-19 pandemic: Reversing the tide. <i>Science Translational Medicine</i> , 2021, 13, .	12.4	71
10	A multiancestry genome-wide association study of unexplained chronic ALT elevation as a proxy for nonalcoholic fatty liver disease with histological and radiological validation. <i>Nature Genetics</i> , 2022, 54, 761-771.	21.4	68
11	Reduction of TIP47 improves hepatic steatosis and glucose homeostasis in mice. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2012, 302, R996-R1003.	1.8	64
12	Liver Injury in Liver Transplant Recipients With Coronavirus Disease 2019 (COVID-19): U.S. Multicenter Experience. <i>Hepatology</i> , 2020, 72, 1900-1911.	7.3	60
13	Micronutrients in Nonalcoholic Fatty Liver Disease Pathogenesis. <i>Cellular and Molecular Gastroenterology and Hepatology</i> , 2018, 6, 451-462.	4.5	58
14	Outcome of COVID-19 in Patients With Autoimmune Hepatitis: An International Multicenter Study. <i>Hepatology</i> , 2021, 73, 2099-2109.	7.3	56
15	Temporal Effects of Ethanol Consumption on Energy Homeostasis, Hepatic Steatosis, and Insulin Sensitivity in Mice. <i>Alcoholism: Clinical and Experimental Research</i> , 2013, 37, 1091-1099.	2.4	52
16	Insulin resistance in clinical and experimental alcoholic liver disease. <i>Annals of the New York Academy of Sciences</i> , 2015, 1353, 1-20.	3.8	51
17	Genetic analysis in European ancestry individuals identifies 517 loci associated with liver enzymes. <i>Nature Communications</i> , 2021, 12, 2579.	12.8	51
18	Lipid Droplet Accumulation in Human Pancreatic Islets Is Dependent On Both Donor Age and Health. <i>Diabetes</i> , 2020, 69, 342-354.	0.6	41

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19	Diversity Within US Gastroenterology Physician Practices: The Pipeline, Cultural Competencies, and Gastroenterology Societies Approaches. <i>Gastroenterology</i> , 2019, 156, 829-833.	1.3	38
20	Ethnic Disparities in Adiposity: Focus on Non-alcoholic Fatty Liver Disease, Visceral, and Generalized Obesity. <i>Current Obesity Reports</i> , 2019, 8, 243-254.	8.4	37
21	Intestinal Inflammation Does Not Predict Nonalcoholic Fatty Liver Disease Severity in Inflammatory Bowel Disease Patients. <i>Digestive Diseases and Sciences</i> , 2017, 62, 1354-1361.	2.3	32
22	A novel role for ceramide synthase 6 in mouse and human alcoholic steatosis. <i>FASEB Journal</i> , 2018, 32, 130-142.	0.5	27
23	From Intention to Action: Operationalizing AGA Diversity Policy to Combat Racism and Health Disparities in Gastroenterology. <i>Gastroenterology</i> , 2020, 159, 1637-1647.	1.3	27
24	Effects of immunosuppressive drugs on COVID-19 severity in patients with autoimmune hepatitis. <i>Liver International</i> , 2022, 42, 607-614.	3.9	26
25	Reducing Colorectal Cancer Risk Among African Americans. <i>Gastroenterology</i> , 2015, 149, 1302-1304.	1.3	23
26	Perilipin Staining Distinguishes Between Steatosis and Nonalcoholic Steatohepatitis in Adults and Children. <i>Clinical Gastroenterology and Hepatology</i> , 2017, 15, 145-147.	4.4	21
27	Liver-specific ceramide reduction alleviates steatosis and insulin resistance in alcohol-fed mice. <i>Journal of Lipid Research</i> , 2020, 61, 983-994.	4.2	21
28	A genome-first approach to mortality and metabolic phenotypes in MTARC1 p.Ala165Thr (rs2642438) heterozygotes and homozygotes. <i>Med</i> , 2021, 2, 851-863.e3.	4.4	20
29	Experimental models of metabolic and alcoholic fatty liver disease. <i>World Journal of Gastroenterology</i> , 2021, 27, 1-18.	3.3	17
30	A Phenome-Wide Association Study of genes associated with COVID-19 severity reveals shared genetics with complex diseases in the Million Veteran Program. <i>PLoS Genetics</i> , 2022, 18, e1010113.	3.5	16
31	Associations of Liver Disease with Alcohol Use among People Living with HIV and the Role of Hepatitis C: The New Orleans Alcohol Use in HIV Study. <i>Alcohol and Alcoholism</i> , 2020, 55, 28-36.	1.6	15
32	Validating a non-invasive, ALT-based non-alcoholic fatty liver phenotype in the million veteran program. <i>PLoS ONE</i> , 2020, 15, e0237430.	2.5	15
33	Ethanol and C2 ceramide activate fatty acid oxidation in human hepatoma cells. <i>Scientific Reports</i> , 2018, 8, 12923.	3.3	14
34	Quantification of abdominal fat from computed tomography using deep learning and its association with electronic health records in an academic biobank. <i>Journal of the American Medical Informatics Association: JAMIA</i> , 2021, 28, 1178-1187.	4.4	14
35	VCAM-1: closing the gap between lipotoxicity and endothelial dysfunction in nonalcoholic steatohepatitis. <i>Journal of Clinical Investigation</i> , 2021, 131, .	8.2	13
36	Socioeconomic Factors Contribute to the Higher Risk of COVID-19 in Racial and Ethnic Minorities With Chronic Liver Diseases. <i>Gastroenterology</i> , 2021, 160, 1406-1409.e3.	1.3	11

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37	Reflections of a Black woman physician-scientist. <i>Journal of Clinical Investigation</i> , 2020, 130, 5624-5625.	8.2	10
38	Summary of the 2019 alcohol and immunology research interest group (AIRIG) meeting: Alcohol-mediated mechanisms of multiple organ injury. <i>Alcohol</i> , 2020, 87, 89-95.	1.7	9
39	Rapid Lipid Droplet Isolation Protocol Using a Well-established Organelle Isolation Kit. <i>Journal of Visualized Experiments</i> , 2019, , .	0.3	5
40	In NAFLD, You Are What You Eat, Not Simply How Much You Eat. <i>Cellular and Molecular Gastroenterology and Hepatology</i> , 2017, 4, 301-302.	4.5	4
41	High-Risk Groups for Non-alcoholic Fatty Liver and Non-alcoholic Steatohepatitis Development and Progression. <i>Current Hepatology Reports</i> , 2020, 19, 412-419.	0.9	4
42	Advancing health equity: The Association of Black Gastroenterologists and Hepatologists. <i>Nature Reviews Gastroenterology and Hepatology</i> , 2021, 18, 449-450.	17.8	4
43	Transition of Care Model for Pediatric Patients With Nonalcoholic Fatty Liver Disease. <i>Clinical Liver Disease</i> , 2021, 18, 30-36.	2.1	3
44	Presentation of the Julius M. Friedenwald Medal to Anil K. Rustgi. <i>Gastroenterology</i> , 2017, 152, 2063-2067.	1.3	2
45	Î±-Galactosylceramide: a potent immunomodulator produced by gut microbes. <i>Journal of Lipid Research</i> , 2019, 60, 1805-1806.	4.2	2
46	Health equity in focus: introducing the Association of Black Gastroenterologists and Hepatologists. <i>The Lancet Gastroenterology and Hepatology</i> , 2021, 6, 348.	8.1	2
47	Proton pump inhibitors, Enterococcus, and the liver, oh my!. <i>Hepatology</i> , 2018, 68, 376-379.	7.3	1
48	Building bridges: PCSK7 as a NAFLD candidate gene connecting hepatic inflammation with hypertriglyceridemia. <i>Journal of Lipid Research</i> , 2019, 60, 1067-1068.	4.2	0
49	Nature or Nurture? The Answer Is "Both" in Nonalcoholic Steatohepatitis. <i>Cellular and Molecular Gastroenterology and Hepatology</i> , 2020, 10, 641-642.	4.5	0