

# Sonia Roman

## List of Publications by Year in descending order

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Version: 2024-02-01

71  
papers

1,381  
citations

304743

22  
h-index

414414

32  
g-index

71  
all docs

71  
docs citations

71  
times ranked

1274  
citing authors

#	ARTICLE	IF	CITATIONS
1	Sweet Taste Receptor TAS1R2 Polymorphism (Val191Val) Is Associated with a Higher Carbohydrate Intake and Hypertriglyceridemia among the Population of West Mexico. <i>Nutrients</i> , 2016, 8, 101.	4.1	67
2	Hepatitis B virus infection in Latin America: A genomic medicine approach. <i>World Journal of Gastroenterology</i> , 2014, 20, 7181.	3.3	62
3	Occult hepatitis B in the genotype H-infected Nahuas and Huichol native Mexican population. <i>Journal of Medical Virology</i> , 2010, 82, 1527-1536.	5.0	60
4	HBV endemicity in Mexico is associated with HBV genotypes H and G. <i>World Journal of Gastroenterology</i> , 2013, 19, 5446.	3.3	53
5	Genetic, metabolic and environmental factors involved in the development of liver cirrhosis in Mexico. <i>World Journal of Gastroenterology</i> , 2015, 21, 11552.	3.3	48
6	Distribution of HBV genotypes F and H in Mexico and Central America. <i>Antiviral Therapy</i> , 2013, 18, 475-484.	1.0	45
7	A low steady HBsAg seroprevalence is associated with a low incidence of HBV-related liver cirrhosis and hepatocellular carcinoma in Mexico: a systematic review. <i>Hepatology International</i> , 2009, 3, 343-355.	4.2	42
8	Hepatitis E virus: An ancient hidden enemy in Latin America. <i>World Journal of Gastroenterology</i> , 2016, 22, 2271-2283.	3.3	40
9	Alcoholism and liver disease in Mexico: Genetic and environmental factors. <i>World Journal of Gastroenterology</i> , 2013, 19, 7972.	3.3	39
10	Heterogeneity of Apolipoprotein E Polymorphism in Different Mexican Populations. <i>Human Biology</i> , 2006, 78, 65-75.	0.2	38
11	Genes, emotions and gut microbiota: The next frontier for the gastroenterologist. <i>World Journal of Gastroenterology</i> , 2017, 23, 3030.	3.3	34
12	Genome-based nutrition: An intervention strategy for the prevention and treatment of obesity and nonalcoholic steatohepatitis. <i>World Journal of Gastroenterology</i> , 2015, 21, 3449.	3.3	33
13	Association of a novel TAS2R38 haplotype with alcohol intake among Mexican-Mestizo population. <i>Annals of Hepatology</i> , 2015, 14, 729-734.	1.5	31
14	High frequency of the DRD2/ANKK1 A1 allele in Mexican Native Amerindians and Mestizos and its association with alcohol consumption. <i>Drug and Alcohol Dependence</i> , 2017, 172, 66-72.	3.2	31
15	Immunologic, metabolic and genetic factors in hepatitis C virus infection. <i>World Journal of Gastroenterology</i> , 2014, 20, 3443.	3.3	31
16	Association of the $\epsilon$ 2 Allele of Apoe Gene to Hypertriglyceridemia and to Early-Onset Alcoholic Cirrhosis. <i>Alcoholism: Clinical and Experimental Research</i> , 2008, 32, 559-566.	2.4	29
17	Tailoring Nutritional Advice for Mexicans Based on Prevalence Profiles of Diet-Related Adaptive Gene Polymorphisms. <i>Journal of Personalized Medicine</i> , 2017, 7, 16.	2.5	28
18	High prevalence of nonalcoholic steatohepatitis and abnormal liver stiffness in a young and obese Mexican population. <i>PLoS ONE</i> , 2019, 14, e0208926.	2.5	28

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19	Association with Spontaneous Hepatitis C Viral Clearance and Genetic Differentiation of IL28B/IFNL4 Haplotypes in Populations from Mexico. PLoS ONE, 2016, 11, e0146258.	2.5	26
20	High prevalence of occult hepatitis B virus genotype H infection among children with clinical hepatitis in west Mexico. Memorias Do Instituto Oswaldo Cruz, 2014, 109, 728-737.	1.6	25
21	Influence of ApoE and FABP2 polymorphisms and environmental factors in the susceptibility to gallstone disease. Annals of Hepatology, 2015, 14, 515-523.	1.5	25
22	Multiple cytokine expression profiles reveal immune-based differences in occult hepatitis B genotype H-infected Mexican Nahua patients. Memorias Do Instituto Oswaldo Cruz, 2011, 106, 1007-1013.	1.6	25
23	Effect of Ala54Thr polymorphism of FABP2 on anthropometric and biochemical variables in response to a moderate-fat diet. Nutrition, 2013, 29, 46-51.	2.4	23
24	High Prevalence of ITPA Alleles Associated with Ribavirin-Induced Hemolytic Anemia Among Mexican Population. Annals of Hepatology, 2017, 16, 221-229.	1.5	22
25	Genomic medicine in gastroenterology: A new approach or a new specialty?. World Journal of Gastroenterology, 2015, 21, 8227.	3.3	22
26	High prevalence of HBV infection, detection of subgenotypes F1b, A2, and D4, and differential risk factors among Mexican risk populations with low socioeconomic status. Journal of Medical Virology, 2017, 89, 2149-2157.	5.0	21
27	DRD2/ANKK1 TaqI A1 polymorphism associates with overconsumption of unhealthy foods and biochemical abnormalities in a Mexican population. Eating and Weight Disorders, 2019, 24, 835-844.	2.5	21
28	Molecular epidemiology of hepatitis C virus genotypes in West Mexico. Virus Research, 2010, 151, 19-25.	2.2	20
29	<i>CD36</i> genetic variation, fat intake and liver fibrosis in chronic hepatitis C virus infection. World Journal of Hepatology, 2016, 8, 1067.	2.0	20
30	Hepatitis B Virus Genotype H and Environmental Factors Associated to the Low Prevalence of Hepatocellular Carcinoma in Mexico. Journal of Cancer Therapy, 2013, 04, 367-376.	0.4	19
31	Need of righteous attitudes towards eradication of hepatitis C virus infection in Latin America. World Journal of Gastroenterology, 2016, 22, 5137.	3.3	18
32	Increase of drug use and genotype 3 in HCV-infected patients from Central West and Northeast Mexico. Annals of Hepatology, 2015, 14, 642-651.	1.5	17
33	Early detection of liver damage in Mexican patients with chronic liver disease. Journal of Translational Internal Medicine, 2017, 5, 49-57.	2.5	17
34	The role of FABP2 gene polymorphism in alcoholic cirrhosis. Hepatology Research, 2005, 33, 306-312.	3.4	16
35	Non-injection drug use and hepatitis C among drug treatment clients in west central Mexico. Drug and Alcohol Dependence, 2012, 123, 269-272.	3.2	16
36	Dopamine D2 receptor polymorphism (C957T) is associated with sugar consumption and triglyceride levels in West Mexicans. Physiology and Behavior, 2018, 194, 532-537.	2.1	16

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37	Association of a novel TAS2R38 haplotype with alcohol intake among Mexican-Mestizo population. <i>Annals of Hepatology</i> , 2015, 14, 729-34.	1.5	15
38	Occult Hepatitis B and Other Unexplored Risk Factors for Hepatocellular Carcinoma in Latin America. <i>Annals of Hepatology</i> , 2018, 17, 541-543.	1.5	14
39	A Regionalized Genome-Based Mexican Diet Improves Anthropometric and Metabolic Parameters in Subjects at Risk for Obesity-Related Chronic Diseases. <i>Nutrients</i> , 2020, 12, 645.	4.1	14
40	A comprehensive update of the status of hepatitis C virus (HCV) infection in Mexico—A systematic review and meta-analysis (2008–2019). <i>Annals of Hepatology</i> , 2021, 20, 100292.	1.5	14
41	Immunometabolic Effect of Cholesterol in Hepatitis C Infection: Implications in Clinical Management and Antiviral Therapy. <i>Annals of Hepatology</i> , 2018, 17, 908-919.	1.5	13
42	Association of Lactase Persistence Genotypes with High Intake of Dairy Saturated Fat and High Prevalence of Lactase Non-Persistence among the Mexican Population. <i>Journal of Nutrigenetics and Nutrigenomics</i> , 2016, 9, 83-94.	1.3	12
43	Influence of ApoE and FABP2 polymorphisms and environmental factors in the susceptibility to gallstone disease. <i>Annals of Hepatology</i> , 2015, 14, 515-23.	1.5	12
44	Cytokine Expression Profiles Associated With Distinct Clinical Courses In Hepatitis A Virus-Infected Children. <i>Pediatric Infectious Disease Journal</i> , 2012, 31, 870-871.	2.0	11
45	Conjugated bilirubin affects cytokine profiles in hepatitis A virus infection by modulating function of signal transducer and activator of transcription factors. <i>Immunology</i> , 2014, 143, 578-587.	4.4	11
46	Lamivudine, Entecavir, or Tenofovir Treatment of Hepatitis B Infection: Effects on Calcium, Phosphate, FGF23 and Indicators of Bone Metabolism. <i>Annals of Hepatology</i> , 2017, 16, 207-214.	1.5	11
47	First detection of hepatitis E virus genotype 3 as a common infectious agent in patients with chronic liver damage in Mexico. <i>Annals of Hepatology</i> , 2019, 18, 571-577.	1.5	11
48	Advancements in genomic medicine and the need for updated regional clinical practice guidelines in the field of hepatology. <i>Annals of Hepatology</i> , 2020, 19, 1-2.	1.5	11
49	Hepatitis B Virus (HBV) Genotype Mixtures, Viral Load, and Liver Damage in HBV Patients Co-infected With Human Immunodeficiency Virus. <i>Frontiers in Microbiology</i> , 2021, 12, 640889.	3.5	11
50	Influence of genetic and environmental risk factors in the development of hepatocellular carcinoma in Mexico. <i>Annals of Hepatology</i> , 2022, 27, 100649.	1.5	11
51	T-helper 17-related cytokines and IgE antibodies during hepatitis A virus infection in children. <i>Memorias Do Instituto Oswaldo Cruz</i> , 2015, 110, 263-266.	1.6	10
52	Personalized medicine in Latin America. <i>Personalized Medicine</i> , 2020, 17, 339-343.	1.5	9
53	The Quetelet index revisited in children and adults. <i>Endocrinología Y Nutricion: Organo De La Sociedad Espanola De Endocrinologia Y Nutricion</i> , 2014, 61, 87-92.	0.8	8
54	&lt;p&gt;Association of Apolipoprotein e2 Allele with Insulin Resistance and Risk of Type 2 Diabetes Mellitus Among an Admixed Population of Mexico&lt;p&gt;. <i>Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy</i> , 2020, Volume 13, 3527-3534.	2.4	8

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55	Rethinking the immune properties of bilirubin in viral hepatitis: from bench to bedside. <i>Clinical and Translational Immunology</i> , 2015, 4, e54.	3.8	7
56	Conjugated Bilirubin Differentially Regulates CD4+ T Effector Cells and T Regulatory Cell Function through Outside-In and Inside-Out Mechanisms: The Effects of HAV Cell Surface Receptor and Intracellular Signaling. <i>Mediators of Inflammation</i> , 2016, 2016, 1-15.	3.0	7
57	Increase of drug use and genotype 3 in HCV-infected patients from Central West and Northeast Mexico. <i>Annals of Hepatology</i> , 2015, 14, 642-51.	1.5	7
58	Hepatitis C virus clearance and less liver damage in patients with high cholesterol, low-density lipoprotein cholesterol and <i>APOE</i> $\mu$ 4 allele. <i>World Journal of Gastroenterology</i> , 2019, 25, 5826-5837.	3.3	6
59	Risk factors associated with horizontal transmission of hepatitis B viral infection from parents to children in Mexico. <i>Journal of Infection in Developing Countries</i> , 2019, 13, 44-49.	1.2	6
60	Hepatitis C virus infection and type 2 diabetes mellitus in Mexican patients. <i>Revista Medica Del Instituto Mexicano Del Seguro Social</i> , 2012, 50, 481-6.	0.1	6
61	Adherence to a Fish-Rich Dietary Pattern Is Associated with Chronic Hepatitis C Patients Showing Low Viral Load: Implications for Nutritional Management. <i>Nutrients</i> , 2021, 13, 3337.	4.1	5
62	A hospital-based study of the prevalence of HBV, HCV, HIV, and liver disease among a low-income population in West Mexico. <i>Annals of Hepatology</i> , 2022, 27, 100579.	1.5	5
63	Genome-based nutritional strategies to prevent chronic liver disease. <i>Annals of Hepatology</i> , 2019, 18, 537-538.	1.5	4
64	Consensus and clinical practice guidelines in Latin America: Who, where, when and how. <i>Annals of Hepatology</i> , 2019, 18, 281-284.	1.5	4
65	Mediterranean diet or genome-based nutrition diets in Latin America's clinical practice guidelines for managing chronic liver diseases?. <i>Annals of Hepatology</i> , 2021, 20, 100291.	1.5	3
66	Evaluating Dietary Patterns in Women from Southern Italy and Western Mexico. <i>Nutrients</i> , 2022, 14, 1603.	4.1	3
67	Genome-Based Nutrition in Chronic Liver Disease. , 2019, , 3-14.		1
68	Challenges in research and management of hepatitis E virus infection in Cuba, Mexico, and Uruguay. <i>Revista Panamericana De Salud Publica/Pan American Journal of Public Health</i> , 2018, 42, 1-7.	1.1	1
69	Analysis of the complete genome of HBV genotypes F and H found in Brazil and Mexico using the next generation sequencing method. <i>Annals of Hepatology</i> , 2022, 27, 100569.	1.5	1
70	Influence of a Nutrigenetic Intervention on Self-Efficacy, Emotions, and Rewarding Behaviors in Unhealthy Eating among Mexicans: An Exploratory Pilot Study. <i>Nutrients</i> , 2022, 14, 213.	4.1	1
71	Viral Kinetics of an Acute Hepatitis B Virus Subgenotype F1b Infection in a Mexican Subject. <i>Clinical Liver Disease</i> , 2022, 19, 41-48.	2.1	0