

Amanda Fernández-Rodríguez

List of Publications by Year in descending order

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Version: 2024-02-01

79
papers

1,032
citations

516710

16
h-index

526287

27
g-index

81
all docs

81
docs citations

81
times ranked

2045
citing authors

#	ARTICLE	IF	CITATIONS
1	Vitamin D in Human Immunodeficiency Virus Infection: Influence on Immunity and Disease. <i>Frontiers in Immunology</i> , 2018, 9, 458.	4.8	110
2	Meta-analysis: implications of interleukin-28B polymorphisms in spontaneous and treatment-related clearance for patients with hepatitis C. <i>BMC Medicine</i> , 2013, 11, 6.	5.5	80
3	Relationship of vitamin D status with advanced liver fibrosis and response to hepatitis C virus therapy: A meta-analysis. <i>Hepatology</i> , 2014, 60, 1541-1550.	7.3	68
4	Plasma miRNA profile at COVID-19 onset predicts severity status and mortality. <i>Emerging Microbes and Infections</i> , 2022, 11, 676-688.	6.5	44
5	QTL detection on porcine chromosome 12 for fatty acid composition and association analyses of the fatty acid synthase, gastric inhibitory polypeptide and acetyl coenzyme A carboxylase alpha genes. <i>Animal Genetics</i> , 2007, 38, 639-646.	1.7	40
6	Differential Gene Expression in Ovaries of Pregnant Pigs with High and Low Prolificacy Levels and Identification of Candidate Genes for Litter Size. <i>Biology of Reproduction</i> , 2011, 84, 299-307.	2.7	31
7	Plasma IL-6 and IL-9 predict the failure of interferon- α plus ribavirin therapy in HIV/HCV-coinfected patients. <i>Journal of Antimicrobial Chemotherapy</i> , 2012, 67, 1238-1245.	3.0	30
8	Selection of Internal Control Genes for Real-Time Quantitative PCR in Ovary and Uterus of Sows across Pregnancy. <i>PLoS ONE</i> , 2013, 8, e66023.	2.5	26
9	HCV-coinfection is related to an increased HIV-1 reservoir size in cART-treated HIV patients: a cross-sectional study. <i>Scientific Reports</i> , 2019, 9, 5606.	3.3	22
10	Comparison of methods and characterization of small RNAs from plasma extracellular vesicles of HIV/HCV coinfected patients. <i>Scientific Reports</i> , 2020, 10, 11140.	3.3	22
11	Mitochondrial Haplogroups Are Associated With Clinical Pattern of AIDS Progression in HIV-Infected Patients. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2013, 63, 178-183.	2.1	21
12	High plasma CXCL10 levels are associated with HCV-genotype 1, and higher insulin resistance, fibrosis, and HIV viral load in HIV/HCV coinfected patients. <i>Cytokine</i> , 2012, 57, 25-29.	3.2	20
13	Relationship of TRIM5 and TRIM22 polymorphisms with liver disease and HCV clearance after antiviral therapy in HIV/HCV coinfected patients. <i>Journal of Translational Medicine</i> , 2016, 14, 257.	4.4	20
14	Genetic polymorphisms located in TGFB1, AGTR1, and VEGFA genes are associated to chronic renal allograft dysfunction. <i>Cytokine</i> , 2012, 58, 321-326.	3.2	17
15	IL28B polymorphism is associated with early hepatitis C virus (HCV) treatment failure in human immunodeficiency virus/HCV coinfected patients. <i>Journal of Viral Hepatitis</i> , 2013, 20, 358-366.	2.0	17
16	European mitochondrial haplogroups are associated with CD4+ T cell recovery in HIV-infected patients on combination antiretroviral therapy. <i>Journal of Antimicrobial Chemotherapy</i> , 2013, 68, 2349-2357.	3.0	17
17	Mitochondrial DNA haplogroups are associated with severe sepsis and mortality in patients who underwent major surgery. <i>Journal of Infection</i> , 2015, 70, 20-29.	3.3	17
18	IL1B rs16944 polymorphism is related to septic shock and death. <i>European Journal of Clinical Investigation</i> , 2017, 47, 53-62.	3.4	17

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19	Identification of mitochondrial markers for genetic traceability of European wild boars and Iberian and Duroc pigs. <i>Animal</i> , 2009, 3, 1216-1223.	3.3	16
20	HLA-E variants are associated with sustained virological response in HIV/hepatitis C virus-coinfected patients on hepatitis C virus therapy. <i>Aids</i> , 2013, 27, 1231-1238.	2.2	15
21	The Myeloid-Epithelial-Reproductive Tyrosine Kinase (MERTK) rs4374383 Polymorphism Predicts Progression of Liver Fibrosis in Hepatitis C Virus-Infected Patients: A Longitudinal Study. <i>Journal of Clinical Medicine</i> , 2018, 7, 473.	2.4	15
22	HCV Cure With Direct-Acting Antivirals Improves Liver and Immunological Markers in HIV/HCV-Coinfected Patients. <i>Frontiers in Immunology</i> , 2021, 12, 723196.	4.8	14
23	Genetic Polymorphisms Associated with Liver Disease Progression in HIV/HCV-Coinfected Patients. <i>AIDS Reviews</i> , 2017, 19, 3-15.	1.0	14
24	IL28B polymorphisms are associated with severity of liver disease in human immunodeficiency virus (HIV) patients coinfecting with hepatitis C virus. <i>Journal of Infection</i> , 2013, 66, 170-178.	3.3	13
25	CXCL9-11 polymorphisms are associated with liver fibrosis in patients with chronic hepatitis C: a cross-sectional study. <i>Clinical and Translational Medicine</i> , 2017, 6, 26.	4.0	13
26	Analysis of IL28B alleles with virologic response patterns and plasma cytokine levels in HIV/HCV-coinfected patients. <i>Aids</i> , 2013, 27, 163-173.	2.2	12
27	Association of adiponectin (ADIPOQ) rs2241766 polymorphism and dyslipidemia in HIV/HCV-coinfected patients. <i>European Journal of Clinical Investigation</i> , 2014, 44, 453-462.	3.4	12
28	IL-6 rs1800795 polymorphism is associated with septic shock-related death in patients who underwent major surgery: a preliminary retrospective study. <i>Annals of Intensive Care</i> , 2017, 7, 22.	4.6	12
29	Bacterial DNA Translocation and Liver Disease Severity Among HIV-Infected Patients With Chronic Hepatitis C. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2012, 61, 552-556.	2.1	11
30	PPAR γ Pro12Ala polymorphism was associated with favorable cardiometabolic risk profile in HIV/HCV coinfecting patients: a cross-sectional study. <i>Journal of Translational Medicine</i> , 2014, 12, 235.	4.4	11
31	Single Nucleotide Polymorphisms of CXCL9-11 Chemokines Are Associated With Liver Fibrosis in HIV/HCV-Coinfected Patients. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2015, 68, 386-395.	2.1	11
32	MicroRNA Profile of HCV Spontaneous Cleared Individuals, Denotes Previous HCV Infection. <i>Journal of Clinical Medicine</i> , 2019, 8, 849.	2.4	11
33	Plasma metabolomic fingerprint of advanced cirrhosis stages among HIV/HCV-coinfected and HCV-monoinfected patients. <i>Liver International</i> , 2020, 40, 2215-2227.	3.9	11
34	Analysis of candidate genes underlying two epistatic quantitative trait loci on SSC12 affecting litter size in pig. <i>Animal Genetics</i> , 2010, 41, 73-80.	1.7	10
35	PNPLA3 rs738409 polymorphism is associated with liver fibrosis progression in patients with chronic hepatitis C: A repeated measures study. <i>Journal of Clinical Virology</i> , 2018, 103, 71-74.	3.1	10
36	The IL7RA rs6897932 polymorphism is associated with progression of liver fibrosis in patients with chronic hepatitis C: Repeated measurements design. <i>PLoS ONE</i> , 2018, 13, e0197115.	2.5	10

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37	Genetic polymorphisms located in genes related to immune and inflammatory processes are associated with end-stage renal disease: a preliminary study. <i>BMC Medical Genetics</i> , 2012, 13, 58.	2.1	9
38	SLC30A8 rs13266634 polymorphism is related to a favorable cardiometabolic lipid profile in HIV/hepatitis C virus-coinfected patients. <i>Aids</i> , 2014, 28, 1325-1332.	2.2	9
39	VDR rs2228570 Polymorphism Is Related to Non-Progression to AIDS in Antiretroviral Therapy Na ⁺ -ve HIV-Infected Patients. <i>Journal of Clinical Medicine</i> , 2019, 8, 311.	2.4	9
40	Analysis of porcine MUC4 gene as a candidate gene for prolificacy QTL on SSC13 in an Iberian \times Meishan F2 population. <i>BMC Genetics</i> , 2011, 12, 93.	2.7	8
41	<i>KIT</i> and melanoma predisposition in pigs: sequence variants and association analysis. <i>Animal Genetics</i> , 2014, 45, 445-448.	1.7	8
42	ADAR1 polymorphisms are related to severity of liver fibrosis in HIV/HCV-coinfected patients. <i>Scientific Reports</i> , 2017, 7, 12918.	3.3	7
43	Association of CD14 rs2569190 polymorphism with mortality in shock septic patients who underwent major cardiac or abdominal surgery: A retrospective study. <i>Scientific Reports</i> , 2018, 8, 2698.	3.3	7
44	Impact of DARC rs12075 Variants on Liver Fibrosis Progression in Patients with Chronic Hepatitis C: A Retrospective Study. <i>Biomolecules</i> , 2019, 9, 143.	4.0	7
45	Are Reduced Levels of Coagulation Proteins Upon Admission Linked to COVID-19 Severity and Mortality?. <i>Frontiers in Medicine</i> , 2021, 8, 718053.	2.6	7
46	Similar humoral immune responses against the SARS-CoV-2 spike protein in HIV and non-HIV individuals after COVID-19. <i>Journal of Infection</i> , 2022, 84, 418-467.	3.3	7
47	Blood microbiome is associated with changes in portal hypertension after successful direct-acting antiviral therapy in patients with HCV-related cirrhosis. <i>Journal of Antimicrobial Chemotherapy</i> , 2022, 77, 719-726.	3.0	7
48	Prediction of Hepatic Fibrosis in Patients Coinfected With HIV and Hepatitis C Virus Based on Genetic Markers. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2013, 64, 434-442.	2.1	6
49	Toll-like receptor 8 (TLR8) polymorphisms are associated with non-progression of chronic hepatitis C in HIV/HCV coinfecting patients. <i>Infection, Genetics and Evolution</i> , 2015, 36, 339-344.	2.3	6
50	HCV eradication with IFN-based therapy does not completely restore gene expression in PBMCs from HIV/HCV-coinfected patients. <i>Journal of Biomedical Science</i> , 2021, 28, 23.	7.0	6
51	Metabolomic changes after DAAs therapy are related to the improvement of cirrhosis and inflammation in HIV/HCV-coinfected patients. <i>Biomedicine and Pharmacotherapy</i> , 2022, 147, 112623.	5.6	6
52	PPAR γ 2 Pro12Ala Polymorphism Is Associated With Sustained Virological Response in HIV/HCV-Coinfected Patients Under HCV Therapy. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2014, 67, 113-119.	2.1	5
53	<i>IL28RA</i> polymorphism (rs10903035) is associated with insulin resistance in HIV/HCV-coinfected patients. <i>Journal of Viral Hepatitis</i> , 2014, 21, 189-197.	2.0	5
54	European mitochondrial haplogroups are not associated with hepatitis C virus (HCV) treatment response in HIV/HCV-coinfected patients. <i>HIV Medicine</i> , 2014, 15, 425-430.	2.2	5

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55	rs7903146 Polymorphism at <i>Transcription Factor 7 Like 2</i> Gene Is Associated with Total Cholesterol and Lipoprotein Profile in HIV/Hepatitis C Virus-Coinfected Patients. <i>AIDS Research and Human Retroviruses</i> , 2015, 31, 326-334.	1.1	5
56	TNFAIP3, TNIP1, and MyD88 Polymorphisms Predict Septic-Shock-Related Death in Patients Who Underwent Major Surgery. <i>Journal of Clinical Medicine</i> , 2019, 8, 283.	2.4	5
57	Telomere Length Increase in HIV/HCV-Coinfected Patients with Cirrhosis after HCV Eradication with Direct-Acting Antivirals. <i>Journal of Clinical Medicine</i> , 2020, 9, 2407.	2.4	5
58	Sequencing and gene expression of the porcine ITIH SSC13 cluster and its effect on litter size in an Iberian—Meishan F2 population. <i>Animal Reproduction Science</i> , 2011, 128, 85-92.	1.5	4
59	Near normalization of peripheral blood markers in HIV-infected patients on long-term suppressive antiretroviral therapy: a case—control study. <i>Aids</i> , 2020, 34, 1891-1897.	2.2	4
60	MTHFR rs1801133 Polymorphism Is Associated With Liver Fibrosis Progression in Chronic Hepatitis C: A Retrospective Study. <i>Frontiers in Medicine</i> , 2020, 7, 582666.	2.6	4
61	Age-Adjusted Endothelial Activation and Stress Index for Coronavirus Disease 2019 at Admission Is a Reliable Predictor for 28-Day Mortality in Hospitalized Patients With Coronavirus Disease 2019. <i>Frontiers in Medicine</i> , 2021, 8, 736028.	2.6	4
62	Relationship between European Mitochondrial Haplogroups and Chronic Renal Allograft Rejection in Patients with Kidney Transplant. <i>International Journal of Medical Sciences</i> , 2014, 11, 1129-1132.	2.5	3
63	<i>IL7RA</i> polymorphisms are not associated with AIDS progression. <i>European Journal of Clinical Investigation</i> , 2017, 47, 719-727.	3.4	3
64	Hepatitis C Virus Influences HIV-1 Viral Splicing in Coinfected Patients. <i>Journal of Clinical Medicine</i> , 2020, 9, 2091.	2.4	3
65	OLFM4 polymorphisms predict septic shock survival after major surgery. <i>European Journal of Clinical Investigation</i> , 2021, 51, e13416.	3.4	3
66	HCV eradication with DAAs differently affects HIV males and females: A whole miRNA sequencing characterization. <i>Biomedicine and Pharmacotherapy</i> , 2022, 145, 112405.	5.6	3
67	Comment on: "Interleukin-28 polymorphisms on the SVR in the treatment of naïve chronic hepatitis C with pegylated interferon- α plus ribavirin: A meta-analysis". <i>Gene</i> , 2013, 522, 121.	2.2	2
68	Reply. <i>Hepatology</i> , 2015, 62, 1643-1643.	7.3	2
69	DBP rs16846876 and rs12512631 polymorphisms are associated with progression to AIDS naïve HIV-infected patients: a retrospective study. <i>Journal of Biomedical Science</i> , 2019, 26, 83.	7.0	2
70	Genetic variants upstream of TNFAIP3 in the 6q23 region are associated with liver disease severity in HIV/HCV-coinfected patients: A cross-sectional study. <i>Infection, Genetics and Evolution</i> , 2019, 67, 112-120.	2.3	2
71	Brief Report: CYP27B1 rs10877012 T Allele Was Linked to Non-AIDS Progression in ART-Naïve HIV-Infected Patients: A Retrospective Study. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2020, 85, 659-664.	2.1	2
72	Different HCV Exposure Drives Specific miRNA Profile in PBMCs of HIV Patients. <i>Biomedicine</i> , 2021, 9, 1627.	3.2	2

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73	Dynamics of HIV Reservoir and HIV-1 Viral Splicing in HCV-Exposed Individuals after Elimination with DAAs or Spontaneous Clearance. <i>Journal of Clinical Medicine</i> , 2022, 11, 3579.	2.4	2
74	Variability-specific differential gene expression across reproductive stages in sows. <i>Animal</i> , 2013, 7, 378-385.	3.3	1
75	IFNL3 rs12980275 Polymorphism Predicts Septic Shock-Related Death in Patients Undergoing Major Surgery: A Retrospective Study. <i>Frontiers in Medicine</i> , 2020, 7, 186.	2.6	1
76	TRPM5 rs886277 Polymorphism Predicts Hepatic Fibrosis Progression in Non-Cirrhotic HCV-Infected Patients. <i>Journal of Clinical Medicine</i> , 2021, 10, 483.	2.4	1
77	Short Communication: CXCL12 rs1029153 Polymorphism Is Associated with the Sustained Virological Response in HIV/Hepatitis C Virus-Coinfected Patients on Hepatitis C Virus Therapy. <i>AIDS Research and Human Retroviruses</i> , 2016, 32, 226-231.	1.1	0
78	IL-1R1 rs6755229 polymorphism is related to death in patients undergoing major surgery who develop septic shock: a retrospective study. <i>Infectious Diseases</i> , 2021, , 1-4.	2.8	0
79	CEACAM7 polymorphisms predict genetic predisposition to mortality in post-surgical septic shock patients. <i>Journal of Microbiology, Immunology and Infection</i> , 2021, , .	3.1	0