

MarÃ-a Ãngeles JimÃ©nez-Sousa

List of Publications by Year in descending order

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Version: 2024-02-01

110
papers

1,435
citations

471509

17
h-index

454955

30
g-index

112
all docs

112
docs citations

112
times ranked

2797
citing authors

#	ARTICLE	IF	CITATIONS
1	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
2	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
3	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
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	OLFM4 polymorphisms predict septic shock survival after major surgery. <i>European Journal of Clinical Investigation</i> , 2021, 51, e13416.	3.4	3
6	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
7	Successful HCV Therapy Reduces Liver Disease Severity and Inflammation Biomarkers in HIV/HCV-Coinfected Patients With Advanced Cirrhosis: A Cohort Study. <i>Frontiers in Medicine</i> , 2021, 8, 615342.	2.6	11
8	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
9	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
10	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
11	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
12	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
13	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
14	Different HCV Exposure Drives Specific miRNA Profile in PBMCs of HIV Patients. <i>Biomedicines</i> , 2021, 9, 1627.	3.2	2
15	DBP rs7041 and DHCR7 rs3829251 are Linked to CD4+ Recovery in HIV Patients on Antiretroviral Therapy. <i>Frontiers in Pharmacology</i> , 2021, 12, 773848.	3.5	0
16	Mild profile improvement of immune biomarkers in HIV/HCV-coinfected patients who removed hepatitis C after HCV treatment: A prospective study. <i>Journal of Infection</i> , 2020, 80, 99-110.	3.3	9
17	Near normalization of peripheral blood markers in HIV-infected patients on long-term suppressive antiretroviral therapy: a caseâ€“control study. <i>Aids</i> , 2020, 34, 1891-1897.	2.2	4
18	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

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19	Effects of Hepatitis C Virus (HCV) Eradication on Bone Mineral Density in Human Immunodeficiency Virus/HCV-Coinfected Patients. <i>Clinical Infectious Diseases</i> , 2020, 73, e2026-e2033.	5.8	2
20	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
21	Persistence of Clinically Significant Portal Hypertension After Eradication of Hepatitis C Virus in Patients With Advanced Cirrhosis. <i>Clinical Infectious Diseases</i> , 2020, 71, 2726-2729.	5.8	23
22	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
23	Metabolic changes during respiratory syncytial virus infection of epithelial cells. <i>PLoS ONE</i> , 2020, 15, e0230844.	2.5	35
24	Liver Stiffness Hinders Normalization of Systemic Inflammation and Endothelial Activation after Hepatitis C Virus (HCV) Eradication in HIV/HCV Coinfected Patients. <i>Vaccines</i> , 2020, 8, 323.	4.4	5
25	Plasma IP-10 and IL-6 are linked to Child-Pugh B cirrhosis in patients with advanced HCV-related cirrhosis: a cross-sectional study. <i>Scientific Reports</i> , 2020, 10, 10384.	3.3	5
26	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
27	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
28	CD4 recovery is associated with genetic variation in IFN γ and IL19 genes. <i>Antiviral Research</i> , 2019, 170, 104577.	4.1	7
29	European mitochondrial haplogroups predict liver-related outcomes in patients coinfecting with HIV and HCV: a retrospective study. <i>Journal of Translational Medicine</i> , 2019, 17, 244.	4.4	6
30	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
31	Rapid decrease in titer and breadth of neutralizing anti-HCV antibodies in HIV/HCV-coinfected patients who achieved SVR. <i>Scientific Reports</i> , 2019, 9, 12163.	3.3	2
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	IL7RA rs6897932 Polymorphism is Associated with Better CD4+ T-Cell Recovery in HIV Infected Patients Starting Combination Antiretroviral Therapy. <i>Biomolecules</i> , 2019, 9, 233.	4.0	9
34	Evaluation of the diagnostic accuracy of laboratory-based screening for hepatitis C in dried blood spot samples: A systematic review and meta-analysis. <i>Scientific Reports</i> , 2019, 9, 7316.	3.3	35
35	VDR rs2228570 Polymorphism Is Related to Non-Progression to AIDS in Antiretroviral Therapy Naïve HIV-Infected Patients. <i>Journal of Clinical Medicine</i> , 2019, 8, 311.	2.4	9
36	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

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37	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
38	Prevalence of hepatitis E infection in HIV/HCV-coinfected patients in Spain (2012–2014). <i>Scientific Reports</i> , 2019, 9, 1143.	3.3	8
39	Lower expression of plasma-derived exosome miR-21 levels in HIV-1 elite controllers with decreasing CD4 T cell count. <i>Journal of Microbiology, Immunology and Infection</i> , 2019, 52, 667-671.	3.1	14
40	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
41	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
42	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
43	Elevated liver stiffness is linked to increased biomarkers of inflammation and immune activation in HIV/hepatitis C virus-coinfected patients. <i>Aids</i> , 2018, 32, 1095-1105.	2.2	28
44	Evaluation of dried blood spot samples for screening of hepatitis C and human immunodeficiency virus in a real-world setting. <i>Scientific Reports</i> , 2018, 8, 1858.	3.3	34
45	Bacterial translocation and clinical progression of HCV-related cirrhosis in HIV-infected patients. <i>Journal of Viral Hepatitis</i> , 2018, 25, 180-186.	2.0	4
46	Mitochondrial haplogroup H is related to CD4+ T cell recovery in HIV infected patients starting combination antiretroviral therapy. <i>Journal of Translational Medicine</i> , 2018, 16, 343.	4.4	6
47	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
48	Dysregulation of the Immune System in HIV/HCV-Coinfected Patients According to Liver Stiffness Status. <i>Cells</i> , 2018, 7, 196.	4.1	14
49	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
50	Vitamin D in Human Immunodeficiency Virus Infection: Influence on Immunity and Disease. <i>Frontiers in Immunology</i> , 2018, 9, 458.	4.8	110
51	High Plasma Levels of sTNF-R1 and CCL11 Are Related to CD4+ T-Cells Fall in Human Immunodeficiency Virus Elite Controllers With a Sustained Virologic Control. <i>Frontiers in Immunology</i> , 2018, 9, 1399.	4.8	3
52	Epidemiological trends of sepsis in the twenty-first century (2000–2013): an analysis of incidence, mortality, and associated costs in Spain. <i>Population Health Metrics</i> , 2018, 16, 4.	2.7	51
53	Mx1, OAS1 and OAS2 polymorphisms are associated with the severity of liver disease in HIV/HCV-coinfected patients: A cross-sectional study. <i>Scientific Reports</i> , 2017, 7, 41516.	3.3	22
54	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

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55	ADAR1 polymorphisms are related to severity of liver fibrosis in HIV/HCV-coinfected patients. <i>Scientific Reports</i> , 2017, 7, 12918.	3.3	7
56	IL7RA polymorphisms are not associated with AIDS progression. <i>European Journal of Clinical Investigation</i> , 2017, 47, 719-727.	3.4	3
57	Low frequency of NS5A relevant resistance-associated substitutions to Elbasvir among hepatitis C virus genotype 1a in Spain: a cross-sectional study. <i>Scientific Reports</i> , 2017, 7, 2892.	3.3	8
58	IL1B rs16944 polymorphism is related to septic shock and death. <i>European Journal of Clinical Investigation</i> , 2017, 47, 53-62.	3.4	17
59	CXCL9 and IL11 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
60	Liver stiffness measurement predicts liver-related events in patients with chronic hepatitis C: A retrospective study. <i>PLoS ONE</i> , 2017, 12, e0184404.	2.5	10
61	Genetic Polymorphisms Associated with Liver Disease Progression in HIV/HCV-Coinfected Patients. <i>AIDS Reviews</i> , 2017, 19, 3-15.	1.0	14
62	Soluble Adhesion Molecules in Patients Coinfected with HIV and HCV: A Predictor of Outcome. <i>PLoS ONE</i> , 2016, 11, e0148537.	2.5	8
63	Optimal vitamin D plasma levels are associated with lower bacterial DNA translocation in HIV/hepatitis c virus coinfecting patients. <i>Aids</i> , 2016, 30, 1069-1074.	2.2	7
64	IL15 polymorphism is associated with advanced fibrosis, inflammation-related biomarkers and virological response in human immunodeficiency virus/hepatitis C virus coinfection. <i>Liver International</i> , 2016, 36, 1258-1266.	3.9	5
65	Impact of patatin-like phospholipase domain-containing 3 gene polymorphism (rs738409) on severity of liver disease in HIV/hepatitis C virus-coinfecting patients. <i>Aids</i> , 2016, 30, 465-470.	2.2	12
66	Relationship of TRIM5 and TRIM22 polymorphisms with liver disease and HCV clearance after antiviral therapy in HIV/HCV coinfecting patients. <i>Journal of Translational Medicine</i> , 2016, 14, 257.	4.4	20
67	Impact of chronic hepatitis C on mortality in cirrhotic patients admitted to intensive-care unit. <i>BMC Infectious Diseases</i> , 2016, 16, 122.	2.9	5
68	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
69	NS3 Resistance-Associated Variants (RAVs) in Patients Infected with HCV Genotype 1a in Spain. <i>PLoS ONE</i> , 2016, 11, e0163197.	2.5	16
70	Relationship between ITPA polymorphisms and hemolytic anemia in HCV-infected patients after ribavirin-based therapy: a meta-analysis. <i>Journal of Translational Medicine</i> , 2015, 13, 320.	4.4	19
71	Association between IL7R polymorphisms and severe liver disease in HIV/HCV coinfecting patients: a cross-sectional study. <i>Journal of Translational Medicine</i> , 2015, 13, 206.	4.4	10
72	Reply. <i>Hepatology</i> , 2015, 62, 1643-1643.	7.3	2

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73	<i>IL7RA</i> polymorphisms predict the CD4+ recovery in HIV patients on cART. <i>European Journal of Clinical Investigation</i> , 2015, 45, 1192-1199.	3.4	12
74	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
75	TLR3 polymorphisms are associated with virologic response to hepatitis C virus (HCV) treatment in HIV/HCV coinfecting patients. <i>Journal of Clinical Virology</i> , 2015, 65, 62-67.	3.1	6
76	Association between IL7RA polymorphisms and the successful therapy against HCV in HIV/HCV-coinfecting patients. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2015, 34, 385-393.	2.9	4
77	Transcriptomic correlates of organ failure extent in sepsis. <i>Journal of Infection</i> , 2015, 70, 445-456.	3.3	81
78	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
79	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
80	rs7903146 Polymorphism at <i>Transcription Factor 7 Like 2</i> Gene Is Associated with Total Cholesterol and Lipoprotein Profile in HIV/Hepatitis C Virus-Coinfecting Patients. <i>AIDS Research and Human Retroviruses</i> , 2015, 31, 326-334.	1.1	5
81	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
82	FTOrs9939609 polymorphism is associated with metabolic disturbances and response to HCV therapy in HIV/HCV-coinfecting patients. <i>BMC Medicine</i> , 2014, 12, 198.	5.5	4
83	Association of adiponectin (<i>ADIPOQ</i>) rs2241766 polymorphism and dyslipidemia in HIV/HCV-coinfecting patients. <i>European Journal of Clinical Investigation</i> , 2014, 44, 453-462.	3.4	12
84	Mortality of patients infected with HIV in the intensive care unit (2005 through 2010): significant role of chronic hepatitis C and severe sepsis. <i>Critical Care</i> , 2014, 18, 475.	5.8	18
85	PPAR β Pro12Ala Polymorphism Is Associated With Sustained Virological Response in HIV/HCV-Coinfecting Patients Under HCV Therapy. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2014, 67, 113-119.	2.1	5
86	SLC30A8 rs13266634 polymorphism is related to a favorable cardiometabolic lipid profile in HIV/hepatitis C virus-coinfecting patients. <i>Aids</i> , 2014, 28, 1325-1332.	2.2	9
87	Vitamin D deficiency is associated with severity of liver disease in HIV/HCV coinfecting patients. <i>Journal of Infection</i> , 2014, 68, 176-184.	3.3	28
88	CXCL9, CXCL10 and CXCL11 polymorphisms are associated with sustained virologic response in HIV/HCV-coinfecting patients. <i>Journal of Clinical Virology</i> , 2014, 61, 423-429.	3.1	13
89	<i>IL28RA</i> polymorphism (rs10903035) is associated with insulin resistance in HIV/HCV-coinfecting patients. <i>Journal of Viral Hepatitis</i> , 2014, 21, 189-197.	2.0	5
90	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

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91	PPAR β 2 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
92	European mitochondrial haplogroups are not associated with hepatitis C virus (HCV) treatment response in HIV/HCV-coinfecting patients. <i>HIV Medicine</i> , 2014, 15, 425-430.	2.2	5
93	ACSM4 Polymorphisms Are Associated With Rapid AIDS Progression in HIV-Infected Patients. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2014, 65, 27-32.	2.1	8
94	FTO rs9939609 polymorphism is associated with metabolic disturbances and response to HCV therapy in HIV/HCV-coinfecting patients. <i>BMC Medicine</i> , 2014, 12, 198.	5.5	7
95	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
96	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
97	Interleukin 28B rs12979860 (CT/TT) Genotype Is Associated with Milder Hepatic Damage in the Natural Evolution of HCV/HIV Coinfection. <i>Journal of Interferon and Cytokine Research</i> , 2013, 33, 43-47.	1.2	3
98	IL28RA polymorphism is associated with early hepatitis C virus (HCV) treatment failure in human immunodeficiency virus-coinfecting patients. <i>Journal of Viral Hepatitis</i> , 2013, 20, 358-366.	2.0	17
99	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
100	HLA-E variants are associated with sustained virological response in HIV/hepatitis C virus-coinfecting patients on hepatitis C virus therapy. <i>Aids</i> , 2013, 27, 1231-1238.	2.2	15
101	Prediction of Hepatic Fibrosis in Patients Coinfecting 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
102	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
103	Analysis of IL28B alleles with virologic response patterns and plasma cytokine levels in HIV/HCV-coinfecting patients. <i>Aids</i> , 2013, 27, 163-173.	2.2	12
104	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
105	High plasma CXCL10 levels are associated with HCV-genotype 1, and higher insulin resistance, fibrosis, and HIV viral load in HIV/HCV coinfecting patients. <i>Cytokine</i> , 2012, 57, 25-29.	3.2	20
106	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
107	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
108	H5 influenza haemagglutinin and cytokine profiles in cultured PBMCs from adults and children. <i>Inmunologia (Barcelona, Spain: 1987)</i> , 2011, 30, 79-84.	0.1	1

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109	Myelodysplastic syndrome with isochromosome 5p and trisomy 8 after treatment of a multiple myeloma. <i>Cancer Genetics and Cytogenetics</i> , 2010, 203, 345-347.	1.0	6
110	Increased Th1, Th17 and pro-fibrotic responses in hepatitis C-infected patients are down-regulated after 12 weeks of treatment with pegylated interferon plus ribavirin. <i>European Cytokine Network</i> , 2010, 21, 84-91.	2.0	31