MarÃ-a Ãngeles Jiménez-Sousa

List of Publications by Year in descending order

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		471509	454955
110	1,435	17	30
papers	citations	h-index	g-index
112	112	112	2797
112	112	112	2151
all docs	docs citations	times ranked	citing authors
all docs	docs citations	times ranked	citing authors

#	Article	IF	CITATIONS
1	Vitamin D in Human Immunodeficiency Virus Infection: Influence on Immunity and Disease. Frontiers in Immunology, 2018, 9, 458.	4.8	110
2	Transcriptomic correlates of organ failure extent in sepsis. Journal of Infection, 2015, 70, 445-456.	3.3	81
3	Meta-analysis: implications of interleukin-28B polymorphisms in spontaneous and treatment-related clearance for patients with hepatitis C. BMC Medicine, 2013, 11, 6.	5.5	80
4	Relationship of vitamin D status with advanced liver fibrosis and response to hepatitis C virus therapy: A meta-analysis. Hepatology, 2014, 60, 1541-1550.	7.3	68
5	Epidemiological trends of sepsis in the twenty-first century (2000–2013): an analysis of incidence, mortality, and associated costs in Spain. Population Health Metrics, 2018, 16, 4.	2.7	51
6	Plasma miRNA profile at COVID-19 onset predicts severity status and mortality. Emerging Microbes and Infections, 2022, 11, 676-688.	6.5	44
7	Evaluation of the diagnostic accuracy of laboratory-based screening for hepatitis C in dried blood spot samples: A systematic review and meta-analysis. Scientific Reports, 2019, 9, 7316.	3.3	35
8	Metabolic changes during respiratory syncytial virus infection of epithelial cells. PLoS ONE, 2020, 15, e0230844.	2.5	35
9	Evaluation of dried blood spot samples for screening of hepatitis C and human immunodeficiency virus in a real-world setting. Scientific Reports, 2018, 8, 1858.	3.3	34
10	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. European Cytokine Network, 2010, 21, 84-91.	2.0	31
11	Vitamin D deficiency is associated with severity of liver disease in HIV/HCV coinfected patients. Journal of Infection, 2014, 68, 176-184.	3.3	28
12	Elevated liver stiffness is linked to increased biomarkers of inflammation and immune activation in HIV/hepatitis C virus-coinfected patients. Aids, 2018, 32, 1095-1105.	2.2	28
13	Persistence of Clinically Significant Portal Hypertension After Eradication of Hepatitis C Virus in Patients With Advanced Cirrhosis. Clinical Infectious Diseases, 2020, 71, 2726-2729.	5.8	23
14	Mx1, OAS1 and OAS2 polymorphisms are associated with the severity of liver disease in HIV/HCV-coinfected patients: A cross-sectional study. Scientific Reports, 2017, 7, 41516.	3.3	22
15	High plasma CXCL10 levels are associated with HCV-genotype 1, and higher insulin resistance, fibrosis, and HIV viral load in HIV/HCV coinfected patients. Cytokine, 2012, 57, 25-29.	3.2	20
16	Relationship of TRIM5 and TRIM22 polymorphisms with liver disease and HCV clearance after antiviral therapy in HIV/HCV coinfected patients. Journal of Translational Medicine, 2016, 14, 257.	4.4	20
17	Relationship between ITPA polymorphisms and hemolytic anemia in HCV-infected patients after ribavirin-based therapy: a meta-analysis. Journal of Translational Medicine, 2015, 13, 320.	4.4	19
18	Mortality of patients infected with HIV in the intensive care unit (2005 through 2010): significant role of chronic hepatitis C and severe sepsis. Critical Care, 2014, 18, 475.	5.8	18

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19	Genetic polymorphisms located in TGFB1, AGTR1, and VEGFA genes are associated to chronic renal allograft dysfunction. Cytokine, 2012, 58, 321-326.	3.2	17
20	<i><scp>IL</scp>28<scp>RA</scp></i> polymorphism is associated with early hepatitis <scp>C</scp> virus (<scp>HCV</scp>) treatment failure in human immunodeficiency virusâ€/ <scp>HCV</scp> oinfected patients. Journal of Viral Hepatitis, 2013, 20, 358-366.	2.0	17
21	European mitochondrial haplogroups are associated with CD4+ T cell recovery in HIV-infected patients on combination antiretroviral therapy. Journal of Antimicrobial Chemotherapy, 2013, 68, 2349-2357.	3.0	17
22	Mitochondrial DNA haplogroups are associated with severe sepsis and mortality in patients who underwent major surgery. Journal of Infection, 2015, 70, 20-29.	3.3	17
23	<i>ILâ€1B</i> rs16944 polymorphism is related to septic shock and death. European Journal of Clinical Investigation, 2017, 47, 53-62.	3.4	17
24	NS3 Resistance-Associated Variants (RAVs) in Patients Infected with HCV Genotype 1a in Spain. PLoS ONE, 2016, 11, e0163197.	2.5	16
25	HLA-E variants are associated with sustained virological response in HIV/hepatitis C virus-coinfected patients on hepatitis C virus therapy. Aids, 2013, 27, 1231-1238.	2.2	15
26	The Myeloid-Epithelial-Reproductive Tyrosine Kinase (MERTK) rs4374383 Polymorphism Predicts Progression of Liver Fibrosis in Hepatitis C Virus-Infected Patients: A Longitudinal Study. Journal of Clinical Medicine, 2018, 7, 473.	2.4	15
27	Dysregulation of the Immune System in HIV/HCV-Coinfected Patients According to Liver Stiffness Status. Cells, 2018, 7, 196.	4.1	14
28	Lower expression of plasma-derived exosome miR-21 levels in HIV-1 elite controllers with decreasing CD4 T cell count. Journal of Microbiology, Immunology and Infection, 2019, 52, 667-671.	3.1	14
29	HCV Cure With Direct-Acting Antivirals Improves Liver and Immunological Markers in HIV/HCV-Coinfected Patients. Frontiers in Immunology, 2021, 12, 723196.	4.8	14
30	Genetic Polymorphisms Associated with Liver Disease Progression in HIV/HCV-Coinfected Patients. AIDS Reviews, 2017, 19, 3-15.	1.0	14
31	IL28B polymorphisms are associated with severity ofÂliver disease in human immunodeficiency virus (HIV) patients coinfected with hepatitis C virus. Journal of Infection, 2013, 66, 170-178.	3.3	13
32	CXCL9, CXCL10 and CXCL11 polymorphisms are associated with sustained virologic response in HIV/HCV-coinfected patients. Journal of Clinical Virology, 2014, 61, 423-429.	3.1	13
33	<i>CXCL9</i> â€ <i>11</i> polymorphisms are associated with liver fibrosis in patients with chronic hepatitis C: a crossâ€sectional study. Clinical and Translational Medicine, 2017, 6, 26.	4.0	13
34	Analysis of IL28B alleles with virologic response patterns and plasma cytokine levels in HIV/HCV-coinfected patients. Aids, 2013, 27, 163-173.	2.2	12
35	Association of adiponectin (<i><scp>ADIPOQ</scp></i>) rs2241766 polymorphism and dyslipidemia in <scp>HIV</scp> / <scp>HCV</scp> â€coinfected patients. European Journal of Clinical Investigation, 2014, 44, 453-462.	3.4	12
36	<i><scp>IL</scp>7<scp>RA</scp></i> polymorphisms predict the <scp>CD</scp> 4+ recovery in <scp>HIV</scp> patients on <scp>cART</scp> . European Journal of Clinical Investigation, 2015, 45, 1192-1199.	3.4	12

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37	Impact of patatin-like phospholipase domain-containing 3 gene polymorphism (rs738409) on severity of liver disease in HIV/hepatitis C virus-coinfected patients. Aids, 2016, 30, 465-470.	2.2	12
38	IL-6 rs1800795 polymorphism is associated with septic shock-related death in patients who underwent major surgery: a preliminary retrospective study. Annals of Intensive Care, 2017, 7, 22.	4.6	12
39	Bacterial DNA Translocation and Liver Disease Severity Among HIV-Infected Patients With Chronic Hepatitis C. Journal of Acquired Immune Deficiency Syndromes (1999), 2012, 61, 552-556.	2.1	11
40	PPARÎ ³ 2 Pro12Ala polymorphism was associated with favorable cardiometabolic risk profile in HIV/HCV coinfected patients: a cross-sectional study. Journal of Translational Medicine, 2014, 12, 235.	4.4	11
41	Single Nucleotide Polymorphisms of CXCL9-11 Chemokines Are Associated With Liver Fibrosis in HIV/HCV-Coinfected Patients. Journal of Acquired Immune Deficiency Syndromes (1999), 2015, 68, 386-395.	2.1	11
42	MicroRNA Profile of HCV Spontaneous Clarified Individuals, Denotes Previous HCV Infection. Journal of Clinical Medicine, 2019, 8, 849.	2.4	11
43	Plasma metabolomic fingerprint of advanced cirrhosis stages among HIV/HCVâ€coinfected and HCVâ€monoinfected patients. Liver International, 2020, 40, 2215-2227.	3.9	11
44	Successful HCV Therapy Reduces Liver Disease Severity and Inflammation Biomarkers in HIV/HCV-Coinfected Patients With Advanced Cirrhosis: A Cohort Study. Frontiers in Medicine, 2021, 8, 615342.	2.6	11
45	Association between IL7R polymorphisms and severe liver disease in HIV/HCV coinfected patients: a cross-sectional study. Journal of Translational Medicine, 2015, 13, 206.	4.4	10
46	PNPLA3 rs738409 polymorphism is associated with liver fibrosis progression in patients with chronic hepatitis C: A repeated measures study. Journal of Clinical Virology, 2018, 103, 71-74.	3.1	10
47	The IL7RA rs6897932 polymorphism is associated with progression of liver fibrosis in patients with chronic hepatitis C: Repeated measurements design. PLoS ONE, 2018, 13, e0197115.	2.5	10
48	Liver stiffness measurement predicts liver-related events in patients with chronic hepatitis C: A retrospective study. PLoS ONE, 2017, 12, e0184404.	2.5	10
49	Genetic polymorphisms located in genes related to immune and inflammatory processes are associated with end-stage renal disease: a preliminary study. BMC Medical Genetics, 2012, 13, 58.	2.1	9
50	SLC30A8 rs13266634 polymorphism is related to a favorable cardiometabolic lipid profile in HIV/hepatitis C virus-coinfected patients. Aids, 2014, 28, 1325-1332.	2.2	9
51	IL7RA rs6897932 Polymorphism is Associated with Better CD4+ T-Cell Recovery in HIV Infected Patients Starting Combination Antiretroviral Therapy. Biomolecules, 2019, 9, 233.	4.0	9
52	VDR rs2228570 Polymorphism Is Related to Non-Progression to AIDS in Antiretroviral Therapy NaÃ ⁻ ve HIV-Infected Patients. Journal of Clinical Medicine, 2019, 8, 311.	2.4	9
53	Mild profile improvement of immune biomarkers in HIV/HCV-coinfected patients who removed hepatitis C after HCV treatment: A prospective study. Journal of Infection, 2020, 80, 99-110.	3.3	9
54	ACSM4 Polymorphisms Are Associated With Rapid AIDS Progression in HIV-Infected Patients. Journal of Acquired Immune Deficiency Syndromes (1999), 2014, 65, 27-32.	2.1	8

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55	Soluble Adhesion Molecules in Patients Coinfected with HIV and HCV: A Predictor of Outcome. PLoS ONE, 2016, 11, e0148537.	2.5	8
56	Low frequency of NS5A relevant resistance-associated substitutions to Elbasvir among hepatitis C virus genotype 1a in Spain: a cross-sectional study. Scientific Reports, 2017, 7, 2892.	3.3	8
57	Prevalence of hepatitis E infection in HIV/HCV-coinfected patients in Spain (2012–2014). Scientific Reports, 2019, 9, 1143.	3.3	8
58	Optimal vitamin D plasma levels are associated with lower bacterial DNA translocation in HIV/hepatitis c virus coinfected patients. Aids, 2016, 30, 1069-1074.	2.2	7
59	ADAR1 polymorphisms are related to severity of liver fibrosis in HIV/HCV-coinfected patients. Scientific Reports, 2017, 7, 12918.	3.3	7
60	Association of CD14 rs2569190 polymorphism with mortality in shock septic patients who underwent major cardiac or abdominal surgery: A retrospective study. Scientific Reports, 2018, 8, 2698.	3.3	7
61	CD4 recovery is associated with genetic variation in IFNÎ ³ and IL19 genes. Antiviral Research, 2019, 170, 104577.	4.1	7
62	Impact of DARC rs12075 Variants on Liver Fibrosis Progression in Patients with Chronic Hepatitis C: A Retrospective Study. Biomolecules, 2019, 9, 143.	4.0	7
63	Are Reduced Levels of Coagulation Proteins Upon Admission Linked to COVID-19 Severity and Mortality?. Frontiers in Medicine, 2021, 8, 718053.	2.6	7
64	FTO rs9939609 polymorphism is associated with metabolic disturbances and response to HCV therapy in HIV/HCV-coinfected patients. BMC Medicine, 2014, 12, 198.	5.5	7
65	Similar humoral immune responses against the SARS-CoV-2 spike protein in HIV and non-HIV individuals after COVID-19. Journal of Infection, 2022, 84, 418-467.	3.3	7
66	Myelodysplastic syndrome with isochromosome 5p and trisomy 8 after treatment of a multiple myeloma. Cancer Genetics and Cytogenetics, 2010, 203, 345-347.	1.0	6
67	Prediction of Hepatic Fibrosis in Patients Coinfected With HIV and Hepatitis C Virus Based on Genetic Markers. Journal of Acquired Immune Deficiency Syndromes (1999), 2013, 64, 434-442.	2.1	6
68	TLR3 polymorphisms are associated with virologic response to hepatitis C virus (HCV) treatment in HIV/HCV coinfected patients. Journal of Clinical Virology, 2015, 65, 62-67.	3.1	6
69	Toll-like receptor 8 (TLR8) polymorphisms are associated with non-progression of chronic hepatitis C in HIV/HCV coinfected patients. Infection, Genetics and Evolution, 2015, 36, 339-344.	2.3	6
70	Mitochondrial haplogroup H is related to CD4+ T cell recovery in HIV infected patients starting combination antiretroviral therapy. Journal of Translational Medicine, 2018, 16, 343.	4.4	6
71	European mitochondrial haplogroups predict liver-related outcomes in patients coinfected with HIV and HCV: a retrospective study. Journal of Translational Medicine, 2019, 17, 244.	4.4	6
72	HCV eradication with IFN-based therapy does not completely restore gene expression in PBMCs from HIV/HCV-coinfected patients. Journal of Biomedical Science, 2021, 28, 23.	7.0	6

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73	Metabolomic changes after DAAs therapy are related to the improvement of cirrhosis and inflammation in HIV/HCV-coinfected patients. Biomedicine and Pharmacotherapy, 2022, 147, 112623.	5.6	6
74	PPARÎ ³ 2 Pro12Ala Polymorphism Is Associated With Sustained Virological Response in HIV/HCV-Coinfected Patients Under HCV Therapy. Journal of Acquired Immune Deficiency Syndromes (1999), 2014, 67, 113-119.	2.1	5
75	<i><scp>IL</scp>28<scp>RA</scp></i> polymorphism (rs10903035) is associated with insulin resistance in <scp>HIV</scp> / <scp>HCV</scp> â€coinfected patients. Journal of Viral Hepatitis, 2014, 21, 189-197.	2.0	5
76	European mitochondrial haplogroups are not associated with hepatitis <scp>C</scp> virus (<scp>HCV</scp>) treatment response in <scp>HIV</scp> / <scp>HCV</scp> oinfected patients. HIV Medicine, 2014, 15, 425-430.	2.2	5
77	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. AIDS Research and Human Retroviruses, 2015, 31, 326-334.	1.1	5
78	<i>IL15</i> polymorphism is associated with advanced fibrosis, inflammationâ€related biomarkers and virological response in human immunodeficiency virus/hepatitis C virus coinfection. Liver International, 2016, 36, 1258-1266.	3.9	5
79	Impact of chronic hepatitis C on mortality in cirrhotic patients admitted to intensive-care unit. BMC Infectious Diseases, 2016, 16, 122.	2.9	5
80	TNFAIP3, TNIP1, and MyD88 Polymorphisms Predict Septic-Shock-Related Death in Patients Who Underwent Major Surgery. Journal of Clinical Medicine, 2019, 8, 283.	2.4	5
81	Telomere Length Increase in HIV/HCV-Coinfected Patients with Cirrhosis after HCV Eradication with Direct-Acting Antivirals. Journal of Clinical Medicine, 2020, 9, 2407.	2.4	5
82	Liver Stiffness Hinders Normalization of Systemic Inflammation and Endothelial Activation after Hepatitis C Virus (HCV) Eradication in HIV/HCV Coinfected Patients. Vaccines, 2020, 8, 323.	4.4	5
83	Plasma IP-10 and IL-6 are linked to Child-Pugh B cirrhosis in patients with advanced HCV-related cirrhosis: a cross-sectional study. Scientific Reports, 2020, 10, 10384.	3.3	5
84	FTOrs9939609 polymorphism is associated with metabolic disturbances and response to HCV therapy in HIV/HCV-coinfected patients. BMC Medicine, 2014, 12, 198.	5.5	4
85	Association between IL7RA polymorphisms and the successful therapy against HCV in HIV/HCV-coinfected patients. European Journal of Clinical Microbiology and Infectious Diseases, 2015, 34, 385-393.	2.9	4
86	Bacterial translocation and clinical progression of HCVâ€related cirrhosis in HIVâ€infected patients. Journal of Viral Hepatitis, 2018, 25, 180-186.	2.0	4
87	Near normalization of peripheral blood markers in HIV-infected patients on long-term suppressive antiretroviral therapy: a case–control study. Aids, 2020, 34, 1891-1897.	2.2	4
88	MTHFR rs1801133 Polymorphism Is Associated With Liver Fibrosis Progression in Chronic Hepatitis C: A Retrospective Study. Frontiers in Medicine, 2020, 7, 582666.	2.6	4
89	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. Frontiers in Medicine, 2021, 8, 736028.	2.6	4
90	Interleukin 28B rs12979860 (CT/TT) Genotype Is Associated with Milder Hepatic Damage in the Natural Evolution of HCV/HIV Coinfection. Journal of Interferon and Cytokine Research, 2013, 33, 43-47.	1.2	3

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91	Relationship between European Mitochondrial Haplogroups and Chronic Renal Allograft Rejection in Patients with Kidney Transplant. International Journal of Medical Sciences, 2014, 11, 1129-1132.	2.5	3
92	<i>IL7RA</i> polymorphisms are not associated with AIDS progression. European Journal of Clinical Investigation, 2017, 47, 719-727.	3.4	3
93	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. Frontiers in Immunology, 2018, 9, 1399.	4.8	3
94	OLFM4 polymorphisms predict septic shock survival after major surgery. European Journal of Clinical Investigation, 2021, 51, e13416.	3.4	3
95	HCV eradication with DAAs differently affects HIV males and females: A whole miRNA sequencing characterization. Biomedicine and Pharmacotherapy, 2022, 145, 112405.	5.6	3
96	Comment on: â€~Interleukin-28 polymorphisms on the SVR in the treatment of naÃ⁻ve chronic hepatitis C with pegylated interferon-α plus ribavirin: A meta-analysis'. Gene, 2013, 522, 121.	2.2	2
97	Reply. Hepatology, 2015, 62, 1643-1643.	7.3	2
98	DBP rs16846876 and rs12512631 polymorphisms are associated with progression to AIDS naÃ ⁻ ve HIV-infected patients: a retrospective study. Journal of Biomedical Science, 2019, 26, 83.	7.0	2
99	Rapid decrease in titer and breadth of neutralizing anti-HCV antibodies in HIV/HCV-coinfected patients who achieved SVR. Scientific Reports, 2019, 9, 12163.	3.3	2
100	Genetic variants upstream of TNFAIP3 in the 6q23 region are associated with liver disease severity in HIV/HCV-coinfected patients: A cross-sectional study. Infection, Genetics and Evolution, 2019, 67, 112-120.	2.3	2
101	Effects of Hepatitis C Virus (HCV) Eradication on Bone Mineral Density in Human Immunodeficiency Virus/HCV-Coinfected Patients. Clinical Infectious Diseases, 2020, 73, e2026-e2033.	5.8	2
102	Brief Report: CYP27B1 rs10877012 T Allele Was Linked to Non-AIDS Progression in ART-NaÃ ⁻ ve HIV-Infected Patients: A Retrospective Study. Journal of Acquired Immune Deficiency Syndromes (1999), 2020, 85, 659-664.	2.1	2
103	Different HCV Exposure Drives Specific miRNA Profile in PBMCs of HIV Patients. Biomedicines, 2021, 9, 1627.	3.2	2
104	H5 influenza haemagglutinin and cytokine profiles in cultured PBMCs from adults and children. Inmunologia (Barcelona, Spain: 1987), 2011, 30, 79-84.	0.1	1
105	IFNL3 rs12980275 Polymorphism Predicts Septic Shock-Related Death in Patients Undergoing Major Surgery: A Retrospective Study. Frontiers in Medicine, 2020, 7, 186.	2.6	1
106	TRPM5 rs886277 Polymorphism Predicts Hepatic Fibrosis Progression in Non-Cirrhotic HCV-Infected Patients. Journal of Clinical Medicine, 2021, 10, 483.	2.4	1
107	Short Communication: <i>CXCL12</i> rs1029153 Polymorphism Is Associated with the Sustained Virological Response in HIV/Hepatitis C Virus-Coinfected Patients on Hepatitis C Virus Therapy. AIDS Research and Human Retroviruses, 2016, 32, 226-231.	1.1	0
108	IL-1R1 rs6755229 polymorphism is related to death in patients undergoing major surgery who develop septic shock: a retrospective study. Infectious Diseases, 2021, , 1-4.	2.8	0

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109	CEACAM7 polymorphisms predict genetic predisposition to mortality in post-surgical septic shock patients. Journal of Microbiology, Immunology and Infection, 2021, , .	3.1	0
110	DBP rs7041 and DHCR7 rs3829251 are Linked to CD4+ Recovery in HIV Patients on Antiretroviral Therapy. Frontiers in Pharmacology, 2021, 12, 773848.	3.5	0