Sonia Navas-Martin

List of Publications by Year
in descending order

38 papers	2,807 citations	236612 25 h-index	329751 37 g-index
39 all docs	39 docs citations	39 times ranked	4290 citing authors

#	Article	IF	Citations
1	Induction of a Senescence-Like Phenotype in Cultured Human Fetal Microglia During HIV-1 Infection. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2018, 73, 1187-1196.	1.7	20
2	Hepatitis C virus core protein enhances HIVâ€1 replication in human macrophages through TLR2, JNK, and MEK1/2â€dependent upregulation of TNFâ€Î± and ILâ€6. FEBS Letters, 2014, 588, 3501-3510.	1.3	16
3	MicroRNAs and HIV-1 Infection: Antiviral Activities and Beyond. Journal of Molecular Biology, 2014, 426, 1178-1197.	2.0	96
4	Tollâ€like receptor 3 in viral pathogenesis: friend or foe?. Immunology, 2013, 140, 153-167.	2.0	103
5	RNA viruses and microRNAs: challenging discoveries for the 21st century. Physiological Genomics, 2013, 45, 1035-1048.	1.0	39
6	A Role for microRNA-155 Modulation in the Anti-HIV-1 Effects of Toll-Like Receptor 3 Stimulation in Macrophages. PLoS Pathogens, 2012, 8, e1002937.	2.1	107
7	Protective Role of Toll-like Receptor 3-Induced Type I Interferon in Murine Coronavirus Infection of Macrophages. Viruses, 2012, 4, 901-923.	1.5	70
8	MicroRNAs, Hepatitis C Virus, and HCV/HIV-1 Co-Infection: New Insights in Pathogenesis and Therapy. Viruses, 2012, 4, 2485-2513.	1.5	33
9	Hepatitis B and C virus hepatocarcinogenesis: Lessons learned and future challenges. Cancer Letters, 2011, 305, 123-143.	3.2	132
10	The V1-V3 region of a brain-derived HIV-1 envelope glycoprotein determines macrophage tropism, low CD4 dependence, increased fusogenicity and altered sensitivity to entry inhibitors. Retrovirology, 2008, 5, 89.	0.9	42
11	Replicase Genes of Murine Coronavirus Strains A59 and JHM Are Interchangeable: Differences in Pathogenesis Map to the 3â€² One-Third of the Genome. Journal of Virology, 2007, 81, 1022-1026.	1.5	10
12	Role of the Replicase Gene of Murine Coronavirus JHM Strain in Hepatitis. Advances in Experimental Medicine and Biology, 2006, 581, 415-420.	0.8	2
13	Murine Coronavirus Evolution In Vivo: Functional Compensation of a Detrimental Amino Acid Substitution in the Receptor Binding Domain of the Spike Glycoprotein. Journal of Virology, 2005, 79, 7629-7640.	1.5	20
14	Coronavirus Pathogenesis and the Emerging Pathogen Severe Acute Respiratory Syndrome Coronavirus. Microbiology and Molecular Biology Reviews, 2005, 69, 635-664.	2.9	951
15	Expression and purification of SARS coronavirus proteins using SUMO-fusions. Protein Expression and Purification, 2005, 42, 100-110.	0.6	72
16	Coronavirus replication and pathogenesis: Implications for the recent outbreak of severe acute respiratory syndrome (SARS), and the challenge for vaccine development. Journal of NeuroVirology, 2004, 10, 75-85.	1.0	46
17	Sabadinine:Â A Potential Non-Peptide Anti-Severe Acute-Respiratory-Syndrome Agent Identified Using Structure-Aided Design. Journal of Medicinal Chemistry, 2004, 47, 1079-1080.	2.9	39
18	SARS: Lessons Learned from Other Coronaviruses. Viral Immunology, 2003, 16, 461-474.	0.6	44

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19	Murine Coronavirus-Induced Hepatitis: JHM Genetic Background Eliminates A59 Spike-Determined Hepatotropism. Journal of Virology, 2003, 77, 4972-4978.	1.5	53
20	Murine Coronavirus Spike Protein Determines the Ability of the Virus To Replicate in the Liver and Cause Hepatitis. Journal of Virology, 2001, 75, 2452-2457.	1.5	78
21	RANDOMIZED CONTROLLED TRIAL OF RECOMBINANT HUMAN GRANULOCYTE-MACROPHAGE COLONY-STIMULATING FACTOR FOR THE TREATMENT OF CHRONIC HEPATITIS C. Cytokine, 2000, 12, 165-170.	1.4	24
22	MODULATION BY BIOLOGIC RESPONSE MODIFIERS OF HEPATITIS C VIRUS ANTIGEN-INDEPENDENT CYTOKINE SECRETION IN BLOOD MONONUCLEAR CELLS. Cytokine, 1999, 11, 267-273.	1.4	13
23	In Vitro Infection of Human Peripheral Blood Mononuclear Cells by GB Virus C/Hepatitis G Virus. Journal of Virology, 1999, 73, 4052-4061.	1.5	62
24	Quantitation of hepatitis C virus in liver and peripheral blood mononuclear cells from patients with chronic hepatitis C virus infection. , 1998, 54, 265-270.		21
25	EFFECTS OF THE RIBAVIRIN-INTERFERON Î± COMBINATION ON CULTURED PERIPHERAL BLOOD MONONUCLEAR CELLS FROM CHRONIC HEPATITIS C PATIENTS. Cytokine, 1998, 10, 635-644.	1.4	70
26	Induction of Interleukinâ€12 Production in Chronic Hepatitis C Virus Infection Correlates with the Hepatocellular Damage. Journal of Infectious Diseases, 1998, 178, 247-251.	1.9	54
27	Genetic Diversity and Tissue Compartmentalization of the Hepatitis C Virus Genome in Blood Mononuclear Cells, Liver, and Serum from Chronic Hepatitis C Patients. Journal of Virology, 1998, 72, 1640-1646.	1.5	131
28	Recombinant human granulocyte colony-stimulating factor reduces hepatitis c virus replication in mononuclear cells from chronic hepatitis c patients. Cytokine, 1996, 8, 313-317.	1.4	12
29	Undiagnosed hepatitis C virus infection in hemodialysis patients: Value of HCV RNA and liver enzyme levels. Kidney International, 1996, 50, 2027-2031.	2.6	38
30	Hepatitis B and D genomes in hepatitis B surface antigen negative patients with chronic hepatitis C. Journal of Medical Virology, 1995, 45, 168-173.	2.5	24
31	Treatment of chronic hepatitis C with cirrhosis with recombinant human granulocyte colony-stimulating factor plus recombinant interferon-alpha. Journal of Medical Virology, 1995, 45, 439-444.	2.5	19
32	Hepatitis C Virus Genotypes in Serum and Liver of Children with Chronic Hepatitis C. Pediatric Research, 1995, 38, 618-620.	1.1	6
33	Positive and negative hepatitis C virus RNA strands in serum, liver and peripheral blood mononuclear cells in anti-HCV patients: relation with the liver lesion. Journal of Hepatology, 1994, 21, 182-186.	1.8	40
34	Treatment with recombinant Î±-interferon of chronic hepatitis C in anti-HIV-positive patients. Journal of Medical Virology, 1993, 40, 107-111.	2.5	81
35	Detection of hepatitis C virus RNA in serum and peripheral blood mononuclear cells. Journal of Hepatology, 1993, 17, S90-S93.	1.8	28
36	Detection of plus and minus HCV RNA in normal liver of anti-HCV-positive patients. Lancet, The, 1993, 341, 904-905.	6.3	21

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37	Liver Disease Patterns in Hemodialysis Patients With Antibodies to Hepatitis C Virus. American Journal of Kidney Diseases, 1993, 22, 822-828.	2.1	94
38	Treatment of children with chronic hepatitis C with recombinant interferon-Î±: A pilot study. Hepatology, 1992, 16, 882-885.	3.6	96