

Sonia Navas-Martin

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7292130/publications.pdf>

Version: 2024-02-01

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	Coronavirus Pathogenesis and the Emerging Pathogen Severe Acute Respiratory Syndrome Coronavirus. <i>Microbiology and Molecular Biology Reviews</i> , 2005, 69, 635-664.	2.9	951
2	Hepatitis B and C virus hepatocarcinogenesis: Lessons learned and future challenges. <i>Cancer Letters</i> , 2011, 305, 123-143.	3.2	132
3	Genetic Diversity and Tissue Compartmentalization of the Hepatitis C Virus Genome in Blood Mononuclear Cells, Liver, and Serum from Chronic Hepatitis C Patients. <i>Journal of Virology</i> , 1998, 72, 1640-1646.	1.5	131
4	A Role for microRNA-155 Modulation in the Anti-HIV-1 Effects of Toll-Like Receptor 3 Stimulation in Macrophages. <i>PLoS Pathogens</i> , 2012, 8, e1002937.	2.1	107
5	Toll-like receptor 3 in viral pathogenesis: friend or foe?. <i>Immunology</i> , 2013, 140, 153-167.	2.0	103
6	Treatment of children with chronic hepatitis C with recombinant interferon- α : A pilot study. <i>Hepatology</i> , 1992, 16, 882-885.	3.6	96
7	MicroRNAs and HIV-1 Infection: Antiviral Activities and Beyond. <i>Journal of Molecular Biology</i> , 2014, 426, 1178-1197.	2.0	96
8	Liver Disease Patterns in Hemodialysis Patients With Antibodies to Hepatitis C Virus. <i>American Journal of Kidney Diseases</i> , 1993, 22, 822-828.	2.1	94
9	Treatment with recombinant α -interferon of chronic hepatitis C in anti-HIV-positive patients. <i>Journal of Medical Virology</i> , 1993, 40, 107-111.	2.5	81
10	Murine Coronavirus Spike Protein Determines the Ability of the Virus To Replicate in the Liver and Cause Hepatitis. <i>Journal of Virology</i> , 2001, 75, 2452-2457.	1.5	78
11	Expression and purification of SARS coronavirus proteins using SUMO-fusions. <i>Protein Expression and Purification</i> , 2005, 42, 100-110.	0.6	72
12	EFFECTS OF THE RIBAVIRIN-INTERFERON α COMBINATION ON CULTURED PERIPHERAL BLOOD MONONUCLEAR CELLS FROM CHRONIC HEPATITIS C PATIENTS. <i>Cytokine</i> , 1998, 10, 635-644.	1.4	70
13	Protective Role of Toll-like Receptor 3-Induced Type I Interferon in Murine Coronavirus Infection of Macrophages. <i>Viruses</i> , 2012, 4, 901-923.	1.5	70
14	In Vitro Infection of Human Peripheral Blood Mononuclear Cells by GB Virus C/Hepatitis G Virus. <i>Journal of Virology</i> , 1999, 73, 4052-4061.	1.5	62
15	Induction of Interleukin-12 Production in Chronic Hepatitis C Virus Infection Correlates with the Hepatocellular Damage. <i>Journal of Infectious Diseases</i> , 1998, 178, 247-251.	1.9	54
16	Murine Coronavirus-Induced Hepatitis: JHM Genetic Background Eliminates A59 Spike-Determined Hepatotropism. <i>Journal of Virology</i> , 2003, 77, 4972-4978.	1.5	53
17	Coronavirus replication and pathogenesis: Implications for the recent outbreak of severe acute respiratory syndrome (SARS), and the challenge for vaccine development. <i>Journal of NeuroVirology</i> , 2004, 10, 75-85.	1.0	46
18	SARS: Lessons Learned from Other Coronaviruses. <i>Viral Immunology</i> , 2003, 16, 461-474.	0.6	44

#	ARTICLE	IF	CITATIONS
19	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. <i>Retrovirology</i> , 2008, 5, 89.	0.9	42
20	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. <i>Journal of Hepatology</i> , 1994, 21, 182-186.	1.8	40
21	Sabadinine: A Potential Non-Peptide Anti-Severe Acute-Respiratory-Syndrome Agent Identified Using Structure-Aided Design. <i>Journal of Medicinal Chemistry</i> , 2004, 47, 1079-1080.	2.9	39
22	RNA viruses and microRNAs: challenging discoveries for the 21st century. <i>Physiological Genomics</i> , 2013, 45, 1035-1048.	1.0	39
23	Undiagnosed hepatitis C virus infection in hemodialysis patients: Value of HCV RNA and liver enzyme levels. <i>Kidney International</i> , 1996, 50, 2027-2031.	2.6	38
24	MicroRNAs, Hepatitis C Virus, and HCV/HIV-1 Co-Infection: New Insights in Pathogenesis and Therapy. <i>Viruses</i> , 2012, 4, 2485-2513.	1.5	33
25	Detection of hepatitis C virus RNA in serum and peripheral blood mononuclear cells. <i>Journal of Hepatology</i> , 1993, 17, S90-S93.	1.8	28
26	Hepatitis B and D genomes in hepatitis B surface antigen negative patients with chronic hepatitis C. <i>Journal of Medical Virology</i> , 1995, 45, 168-173.	2.5	24
27	RANDOMIZED CONTROLLED TRIAL OF RECOMBINANT HUMAN GRANULOCYTE-MACROPHAGE COLONY-STIMULATING FACTOR FOR THE TREATMENT OF CHRONIC HEPATITIS C. <i>Cytokine</i> , 2000, 12, 165-170.	1.4	24
28	Detection of plus and minus HCV RNA in normal liver of anti-HCV-positive patients. <i>Lancet, The</i> , 1993, 341, 904-905.	6.3	21
29	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
30	Murine Coronavirus Evolution In Vivo: Functional Compensation of a Detrimental Amino Acid Substitution in the Receptor Binding Domain of the Spike Glycoprotein. <i>Journal of Virology</i> , 2005, 79, 7629-7640.	1.5	20
31	Induction of a Senescence-Like Phenotype in Cultured Human Fetal Microglia During HIV-1 Infection. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2018, 73, 1187-1196.	1.7	20
32	Treatment of chronic hepatitis C with cirrhosis with recombinant human granulocyte colony-stimulating factor plus recombinant interferon-alpha. <i>Journal of Medical Virology</i> , 1995, 45, 439-444.	2.5	19
33	Hepatitis C virus core protein enhances HIV-1 replication in human macrophages through TLR2, JNK, and MEK1/2-dependent upregulation of TNF- α and IL-6. <i>FEBS Letters</i> , 2014, 588, 3501-3510.	1.3	16
34	MODULATION BY BIOLOGIC RESPONSE MODIFIERS OF HEPATITIS C VIRUS ANTIGEN-INDEPENDENT CYTOKINE SECRETION IN BLOOD MONONUCLEAR CELLS. <i>Cytokine</i> , 1999, 11, 267-273.	1.4	13
35	Recombinant human granulocyte colony-stimulating factor reduces hepatitis c virus replication in mononuclear cells from chronic hepatitis c patients. <i>Cytokine</i> , 1996, 8, 313-317.	1.4	12
36	Replicase Genes of Murine Coronavirus Strains A59 and JHM Are Interchangeable: Differences in Pathogenesis Map to the 3 \times One-Third of the Genome. <i>Journal of Virology</i> , 2007, 81, 1022-1026.	1.5	10

#	ARTICLE	IF	CITATIONS
37	Hepatitis C Virus Genotypes in Serum and Liver of Children with Chronic Hepatitis C. <i>Pediatric Research</i> , 1995, 38, 618-620.	1.1	6
38	Role of the Replicase Gene of Murine Coronavirus JHM Strain in Hepatitis. <i>Advances in Experimental Medicine and Biology</i> , 2006, 581, 415-420.	0.8	2