

Sandra Nuti

List of Publications by Year in descending order

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Version: 2024-02-01

30
papers

4,161
citations

279798

23
h-index

454955

30
g-index

30
all docs

30
docs citations

30
times ranked

4872
citing authors

#	ARTICLE	IF	CITATIONS
1	Identification of Vaccine Candidates Against Serogroup B Meningococcus by Whole-Genome Sequencing. <i>Science</i> , 2000, 287, 1816-1820.	12.6	1,258
2	Inhibition of Natural Killer Cells through Engagement of CD81 by the Major Hepatitis C Virus Envelope Protein. <i>Journal of Experimental Medicine</i> , 2002, 195, 35-42.	8.5	420
3	Activation of naive B lymphocytes via CD81, a pathogenetic mechanism for hepatitis C virus-associated B lymphocyte disorders. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2005, 102, 18544-18549.	7.1	266
4	Adjuvanted H5N1 vaccine induces early CD4 ⁺ T cell response that predicts long-term persistence of protective antibody levels. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2009, 106, 3877-3882.	7.1	242
5	CD1d-restricted Help To B Cells By Human Invariant Natural Killer T Lymphocytes. <i>Journal of Experimental Medicine</i> , 2003, 197, 1051-1057.	8.5	217
6	Invariant NKT cells sustain specific B cell responses and memory. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2007, 104, 3984-3989.	7.1	213
7	Genomic Approach for Analysis of Surface Proteins in <i>Chlamydia pneumoniae</i> . <i>Infection and Immunity</i> , 2002, 70, 368-379.	2.2	209
8	Functional specialization of human circulating CD16 and CD1c myeloid dendritic-cell subsets. <i>Blood</i> , 2007, 109, 5371-5379.	1.4	207
9	Dynamics of intra-hepatic lymphocytes in chronic hepatitis C: enrichment for V α 24 ⁺ T cells and rapid elimination of effector cells by apoptosis. <i>European Journal of Immunology</i> , 1998, 28, 3448-3455.	2.9	161
10	Binding of the hepatitis C virus envelope protein E2 to CD81 provides a co-stimulatory signal for human T cells. <i>European Journal of Immunology</i> , 2001, 31, 166-175.	2.9	141
11	Production of Profibrotic Cytokines by Invariant NKT Cells Characterizes Cirrhosis Progression in Chronic Viral Hepatitis. <i>Journal of Immunology</i> , 2004, 173, 1417-1425.	0.8	141
12	Comparable functions of plasmacytoid and monocyte-derived dendritic cells in chronic hepatitis C patients and healthy donors. <i>Journal of Hepatology</i> , 2005, 42, 61-67.	3.7	97
13	Life, activation and death of intrahepatic lymphocytes in chronic hepatitis C. <i>Immunological Reviews</i> , 2000, 174, 77-89.	6.0	80
14	Human plasmacytoid dendritic cells are unresponsive to bacterial stimulation and require a novel type of cooperation with myeloid dendritic cells for maturation. <i>Blood</i> , 2009, 113, 4232-4239.	1.4	74
15	Oil-in-Water Emulsion MF59 Increases Germinal Center B Cell Differentiation and Persistence in Response to Vaccination. <i>Journal of Immunology</i> , 2015, 195, 1617-1627.	0.8	64
16	T cell costimulation by the hepatitis C virus envelope protein E2 binding to CD81 is mediated by Lck. <i>European Journal of Immunology</i> , 2003, 33, 455-464.	2.9	57
17	One Dose of Staphylococcus aureus 4C-Staph Vaccine Formulated with a Novel TLR7-Dependent Adjuvant Rapidly Protects Mice through Antibodies, Effector CD4 ⁺ T Cells, and IL-17A. <i>PLoS ONE</i> , 2016, 11, e0147767.	2.5	52
18	Staphylococcus aureus-dependent septic arthritis in murine knee joints: local immune response and beneficial effects of vaccination. <i>Scientific Reports</i> , 2016, 6, 38043.	3.3	39

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19	The Acquired Immune Response to the Mucosal Adjuvant LTK63 Imprints the Mouse Lung with a Protective Signature. <i>Journal of Immunology</i> , 2007, 179, 5346-5357.	0.8	29
20	Intranasal Administration of CpG Induces a Rapid and Transient Cytokine Response Followed by Dendritic and Natural Killer Cell Activation and Recruitment in the Mouse Lung. <i>Journal of Innate Immunity</i> , 2010, 2, 144-159.	3.8	26
21	Four-Component <i>Staphylococcus aureus</i> Vaccine 4C-Staph Enhances Fc γ 3 Receptor Expression in Neutrophils and Monocytes and Mitigates <i>S. aureus</i> Infection in Neutropenic Mice. <i>Infection and Immunity</i> , 2015, 83, 3157-3163.	2.2	26
22	Induction of CD4+ T cell depletion in mice doubly transgenic for HIV gp120 and human CD4. <i>European Journal of Immunology</i> , 1997, 27, 1319-1324.	2.9	25
23	Flow cytometric analysis of DNA ploidy pattern from deparaffinized formalin-fixed gastric cancer tissue. <i>International Journal of Cancer</i> , 1988, 42, 868-871.	5.1	23
24	Coligation of the Hepatitis C Virus Receptor CD81 with CD28 Primes Naive T Lymphocytes to Acquire Type 2 Effector Function. <i>Journal of Immunology</i> , 2008, 181, 174-185.	0.8	20
25	MF59- and Al(OH) ₃ -Adjuvanted <i>Staphylococcus aureus</i> (4C-Staph) Vaccines Induce Sustained Protective Humoral and Cellular Immune Responses, with a Critical Role for Effector CD4 T Cells at Low Antibody Titers. <i>Frontiers in Immunology</i> , 2015, 6, 439.	4.8	18
26	2020 White Paper on Recent Issues in Bioanalysis: BAV Guidance, CLSI H62, Biotherapeutics Stability, Parallelism Testing, CyTOF and Regulatory Feedback (Part 2A) – Recommendations on Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	1.5	16
27	<i>Chlamydia pneumoniae</i> genome sequence analysis and identification of HLA-A2-restricted CD8+ T cell epitopes recognized by infection-primed T cells. <i>Vaccine</i> , 2005, 23, 5028-5037.	3.8	13
28	Ex Vivo Analysis of Human Memory B Lymphocytes Specific for A and B Influenza Hemagglutinin by Polychromatic Flow-Cytometry. <i>PLoS ONE</i> , 2013, 8, e70620.	2.5	12
29	2021 White Paper on Recent Issues in Bioanalysis: ISR for Biomarkers, Liquid Biopsies, Spectral Cytometry, Inhalation/Oral & Multispecific Biotherapeutics, Accuracy/LLOQ for Flow Cytometry (Part 2) – Recommendations on Biomarkers/CDx Assays Development & Validation, Tj ETQq1 1 0.7843 14 rgBT/Overlock	1.5	16
30	Optimized fluorescent labeling to identify memory B cells specific for <i>Neisseria meningitidis</i> serogroup B vaccine antigens ex vivo. <i>Immunity, Inflammation and Disease</i> , 2013, 1, 3-13.	2.7	5