Francesco Nicoli

List of Publications by Year
in descending order

35	2,076	623734 14	377865 34
papers	citations	h-index	g-index

40	40	40	2998
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Altered Basal Lipid Metabolism Underlies the Functional Impairment of Naive CD8+ T Cells in Elderly Humans. Journal of Immunology, 2022, 208, 562-570.	0.8	15
2	Primary immune responses are negatively impacted by persistent herpesvirus infections in older people: results from an observational study on healthy subjects and a vaccination trial on subjects aged more than 70 years old. EBioMedicine, 2022, 76, 103852.	6.1	17
3	Possible effects of sirolimus treatment on the longâ€'term efficacy of COVIDâ€'19 vaccination in patients with Î²â€'thalassemia: A theoretical perspective. International Journal of Molecular Medicine, 2022, 49, .	4.0	5
4	Editorial: The Role of Systemic and Cellular Metabolism on Susceptibility to Infections and Responsiveness to Vaccination. Frontiers in Cellular and Infection Microbiology, 2022, 12, 854241.	3.9	2
5	Effects of the age of vaccination on the humoral responses to a human papillomavirus vaccine. Npj Vaccines, 2022, 7, 37.	6.0	2
6	Old and new coronaviruses in the elderly. Aging, 2021, 13, 12295-12296.	3.1	3
7	Use of a Novel Peptide Welding Technology Platform for the Development of B- and T-Cell Epitope-Based Vaccines. Vaccines, 2021, 9, 526.	4.4	1
8	Impaired Priming of SARS-CoV-2-Specific Naive CD8+ T Cells in Older Subjects. Frontiers in Immunology, 2021, 12, 693054.	4.8	20
9	Guidelines for the use and interpretation of assays for monitoring autophagy (4th) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 422 Td	9.1	1,430
10	The TLR9 ligand CpG ODN 2006 is a poor adjuvant for the induction of de novo CD8+ T-cell responses in vitro. Scientific Reports, 2020, 10, 11620.	3.3	10
11	The Tat Protein of HIV-1 Prevents the Loss of HSV-Specific Memory Adaptive Responses and Favors the Control of Viral Reactivation. Vaccines, 2020, 8, 274.	4.4	3
12	Age-related decline of de novo T cell responsiveness as a cause of COVID-19 severity. GeroScience, 2020, 42, 1015-1019.	4.6	24
13	A New Approach to UV Protection by Direct Surface Functionalization of TiO2 with the Antioxidant Polyphenol Dihydroxyphenyl Benzimidazole Carboxylic Acid. Nanomaterials, 2020, 10, 231.	4.1	17
14	HPV-Specific Systemic Antibody Responses and Memory B Cells are Independently Maintained up to 6 Years and in a Vaccine-Specific Manner Following Immunization with Cervarix and Gardasil in Adolescent and Young Adult Women in Vaccination Programs in Italy. Vaccines, 2020, 8, 26.	4.4	15
15	Impact of IgA isoforms on their ability to activate dendritic cells and to prime T cells. European Journal of Immunology, 2020, 50, 1295-1306.	2.9	15
16	Angry, Hungry T-Cells: How Are T-Cell Responses Induced in Low Nutrient Conditions?. Immunometabolism, 2020, , .	1.6	3
17	In Chronic Hepatitis C Infection, Myeloid-Derived Suppressor Cell Accumulation and T Cell Dysfunctions Revert Partially and Late After Successful Direct-Acting Antiviral Treatment. Frontiers in Cellular and Infection Microbiology, 2019, 9, 190.	3.9	19
18	Synthesis and Biological Activity of Peptide Î±-Ketoamide Derivatives as Proteasome Inhibitors. ACS Medicinal Chemistry Letters, 2019, 10, 1086-1092.	2.8	16

#	Article	IF	Citations
19	Synthesis and Characterization of New Multifunctional Self-Boosted Filters for UV Protection: ZnO Complex with Dihydroxyphenyl Benzimidazole Carboxylic Acid. Molecules, 2019, 24, 4546.	3.8	6
20	The STING ligand cGAMP potentiates the efficacy of vaccine-induced CD8+ T cells. JCI Insight, 2019, 4, .	5.0	72
21	Donation programme of returned medicines: role of donors and point of view of beneficiaries. International Health, 2018, 10, 133-136.	2.0	8
22	The HIV-1 Tat protein affects human CD4+ T-cell programing and activation, and favors the differentiation of naÃ¯ve CD4+ T cells. Aids, 2018, 32, 575-581.	2.2	33
23	NaÃ¯ve CD8+ T-Cells Engage a Versatile Metabolic Program Upon Activation in Humans and Differ Energetically From Memory CD8+ T-Cells. Frontiers in Immunology, 2018, 9, 2736.	4.8	53
24	Harnessing the Induction of CD8+ T-Cell Responses Through Metabolic Regulation by Pathogen-Recognition-Receptor Triggering in Antigen Presenting Cells. Frontiers in Immunology, 2018, 9, 2372.	4.8	25
25	Cutting Edge: A Dual TLR2 and TLR7 Ligand Induces Highly Potent Humoral and Cell-Mediated Immune Responses. Journal of Immunology, 2017, 198, 4205-4209.	0.8	34
26	Immunological considerations regarding parental concerns on pediatric immunizations. Vaccine, 2017, 35, 3012-3019.	3.8	14
27	Association between different anti-Tat antibody isotypes and HIV disease progression: data from an African cohort. BMC Infectious Diseases, 2016, 16, 344.	2.9	18
28	Systemic immunodominant CD8 responses with an effector-like phenotype are induced by intravaginal immunization with attenuated HSV vectors expressing HIV Tat and mediate protection against HSV infection. Vaccine, 2016, 34, 2216-2224.	3.8	14
29	Effects of different routes of administration on the immunogenicity of the Tat protein and a Tat-derived peptide. Human Vaccines and Immunotherapeutics, 2015, 11, 1489-1493.	3.3	4
30	Different expression of Blimp-1 in HIV infection may be used to monitor disease progression and provide a clue to reduce immune activation and viral reservoirs. Aids, 2015, 29, 133-134.	2.2	4
31	Bystander hyperactivation of preimmune CD8+ T cells in chronic HCV patients. ELife, 2015, 4, .	6.0	63
32	HIV-1 Tat affects the programming and functionality of human CD8+ T cells by modulating the expression of T-box transcription factors. Aids, 2014, 28, 1729-1738.	2.2	39
33	An Attenuated Herpes Simplex Virus Type 1 (HSV1) Encoding the HIV-1 Tat Protein Protects Mice from a Deadly Mucosal HSV1 Challenge. PLoS ONE, 2014, 9, e100844.	2.5	15
34	The HIV-1 Tat Protein Induces the Activation of CD8+ T Cells and Affects In Vivo the Magnitude and Kinetics of Antiviral Responses. PLoS ONE, 2013, 8, e77746.	2.5	35
35	Relationship between vaccination and nutritional status in children: Analysis of recent Demographic and Health Surveys. Demographic Research, 0, 42, 1-14.	3.0	21