Iole Macchia

List of Publications by Year
in descending order

27 papers	989 citations	516561 16 h-index	526166 27 g-index
28 all docs	28 docs citations	28 times ranked	1449 citing authors

#	Article	IF	Citations
1	Mechanisms of Action of Ozone Therapy in Emerging Viral Diseases: Immunomodulatory Effects and Therapeutic Advantages With Reference to SARS-CoV-2. Frontiers in Microbiology, 2022, 13, 871645.	1.5	13
2	Clinical and Immunological Outcomes in High-Risk Resected Melanoma Patients Receiving Peptide-Based Vaccination and Interferon Alpha, With or Without Dacarbazine Preconditioning: A Phase II Study. Frontiers in Oncology, 2020, 10, 202.	1.3	6
3	Tumor-Intrinsic or Drug-Induced Immunogenicity Dictates the Therapeutic Success of the PD1/PDL Axis Blockade. Cells, 2020, 9, 940.	1.8	8
4	Multicentre Harmonisation of a Six-Colour Flow Cytometry Panel for NaÃ¯ve/Memory T Cell Immunomonitoring. Journal of Immunology Research, 2020, 2020, 1-15.	0.9	8
5	Lenalidomide improves the therapeutic effect of an interferon-Î±-dendritic cell-based lymphoma vaccine. Cancer Immunology, Immunotherapy, 2019, 68, 1791-1804.	2.0	18
6	IL-33 restricts tumor growth and inhibits pulmonary metastasis in melanoma-bearing mice through eosinophils. OncoImmunology, 2017, 6, e1317420.	2.1	137
7	Combining Type I Interferons and 5-Aza-2â€²-Deoxycitidine to Improve Anti-Tumor Response against Melanoma. Journal of Investigative Dermatology, 2017, 137, 159-169.	0.3	60
8	Intratumoral injection of IFN-alpha dendritic cells after dacarbazine activates anti-tumor immunity: results from a phase I trial in advanced melanoma. Journal of Translational Medicine, 2015, 13, 139.	1.8	36
9	Immune Monitoring in Cancer Vaccine Clinical Trials: Critical Issues of Functional Flow Cytometry-Based Assays. BioMed Research International, 2013, 2013, 1-11.	0.9	33
10	HIV-1 Tat Promotes Integrin-Mediated HIV Transmission to Dendritic Cells by Binding Env Spikes and Competes Neutralization by Anti-HIV Antibodies. PLoS ONE, 2012, 7, e48781.	1.1	56
11	Unraveling Cancer Chemoimmunotherapy Mechanisms by Gene and Protein Expression Profiling of Responses to Cyclophosphamide. Cancer Research, 2011, 71, 3528-3539.	0.4	72
12	Transduction of Human Antigen-Presenting Cells with Integrase-Defective Lentiviral Vector Enables Functional Expansion of Primed Antigen-Specific CD8⁺ T Cells. Human Gene Therapy, 2010, 21, 1029-1035.	1.4	32
13	Containment of Infection in Tat Vaccinated Monkeys After Rechallenge with a Higher Dose of SHIV89.6P_{cy243}. Viral Immunology, 2009, 22, 117-124.	0.6	18
14	HIV-1 Tat Addresses Dendritic Cells to Induce a Predominant Th1-Type Adaptive Immune Response That Appears Prevalent in the Asymptomatic Stage of Infection. Journal of Immunology, 2009, 182, 2888-2897.	0.4	65
15	Innovative Approaches to Develop Prophylactic and Therapeutic Vaccines against HIV/AIDS. Advances in Experimental Medicine and Biology, 2009, 655, 189-242.	0.8	13
16	T cell receptor excision circles (TRECs) analysis during acute intrarectal infection of cynomolgus monkeys with pathogenic chimeric simian human immunodeficiency virus. Virus Research, 2007, 126, 86-95.	1.1	3
17	Multiprotein genetic vaccine in the SIV-Macaca animal model: a promising approach to generate sterilizing immunity to HIV infection. Journal of Medical Primatology, 2007, 36, 180-194.	0.3	17
18	Expression of CD8? identifies a distinct subset of effector memory CD4+T lymphocytes. Immunology, 2006, 119, 232-242.	2.0	26

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19	Identification of a cytotoxic T-lymphocyte (CTL) epitope recognized by Gag-specific CTLs in cynomolgus monkeys infected with simian/human immunodeficiency virus. Journal of General Virology, 2006, 87, 3385-3392.	1.3	11
20	Innate anti-viral immunity is associated with the protection elicited by the simian immunodeficiency virus (SIV) live attenuated virus vaccine in cynomolgus monkeys. Medical Science Monitor, 2006, 12, BR330-40.	0.5	9
21	Long-term protection against SHIV89.6P replication in HIV-1 Tat vaccinated cynomolgus monkeys. Vaccine, 2004, 22, 3258-3269.	1.7	70
22	SHIV89.6P pathogenicity in cynomolgus monkeys and control of viral replication and disease onset by human immunodeficiency virus type 1 Tat vaccine. Journal of Medical Primatology, 2003, 29, 193-208.	0.3	51
23	HIV-1 Tat-Based Vaccines: From Basic Science to Clinical Trials. DNA and Cell Biology, 2002, 21, 599-610.	0.9	35
24	Vaccination with DNA containing tat coding sequences and unmethylated CpG motifs protects cynomolgus monkeys upon infection with simian/human immunodeficiency virus (SHIV89.6P). Vaccine, 2001, 19, 2862-2877.	1.7	135
25	Effect of vaccination with recombinant modified vaccinia virus Ankara expressing structural and regulatory genes of SIVmacJ5 on the kinetics of SIV replication in cynomolgus monkeys. Journal of Medical Primatology, 2001, 30, 197-206.	0.3	15
26	Increased replication of sendai virus in morphine-treated epithelial cells: evidence for the involvement of the intracellular levels of glutathione. International Journal of Immunopharmacology, 1999, 21, 185-193.	1.1	17
27	Long-Lasting Protection by Live Attenuated Simian Immunodeficiency Virus in Cynomolgus Monkeys: No Detection of Reactivation after Stimulation with a Recall Antigen. Virology, 1999, 256, 291-302.	1.1	25