Réjean Lapointe

List of Publications by Year
in descending order

36 papers	**2,223** citations	361413 **20** h-index	395702 **33** g-index
36 all docs	**36** docs citations	**36** times ranked	**3819** citing authors

#	Article	IF	Citations
1	Spatially mapping the immune landscape of melanoma using imaging mass cytometry. Science Immunology, 2022, 7, eabi5072.	11.9	60
2	Fecal microbiota transplantation followed by anti–PD-1 treatment in patients with advanced melanoma.. Journal of Clinical Oncology, 2022, 40, 9533-9533.	1.6	6
3	CD40L-Stimulated B Lymphocytes Are Polarized toward APC Functions after Exposure to IL-4 and IL-21. Journal of Immunology, 2021, 207, 77-89.	0.8	9
4	MHC class I antigen cross-presentation mediated by PapMV nanoparticles in human antigen-presenting cells is dependent on autophagy. PLoS ONE, 2021, 16, e0261987.	2.5	5
5	A Randomized Controlled Study to Evaluate the Safety and Reactogenicity of a Novel rVLP-Based Plant Virus Nanoparticle Adjuvant Combined with Seasonal Trivalent Influenza Vaccine Following Single Immunization in Healthy Adults 18–50 Years of Age. Vaccines, 2020, 8, 393.	4.4	7
6	Targeting the mTOR pathway uncouples the efficacy and toxicity of PD-1 blockade in renal transplantation. Nature Communications, 2019, 10, 4712.	12.8	76
7	Immune-enrichment of non-small cell lung cancer baseline biopsies for multiplex profiling define prognostic immune checkpoint combinations for patient stratification. , 2019, 7, 86.		11
8	Failed immune responses across multiple pathologies share pan-tumor and circulating lymphocytic targets. Journal of Clinical Investigation, 2019, 129, 2463-2479.	8.2	4
9	Spatially distinct tumor immune microenvironments stratify triple-negative breast cancers. Journal of Clinical Investigation, 2019, 129, 1785-1800.	8.2	266
10	Inflammation enhances the vaccination potential of CD40–activated B cells in mice. European Journal of Immunology, 2017, 47, 269-279.	2.9	4
11	Peripheral and local predictive immune signatures identified in a phase II trial of ipilimumab with carboplatin/paclitaxel in unresectable stage III or stage IV melanoma. , 2017, 5, 83.		46
12	Lymphocytic Microparticles Modulate Angiogenic Properties of Macrophages in Laser-induced Choroidal Neovascularization. Scientific Reports, 2016, 6, 37391.	3.3	20
13	Chitosan thermogels for local expansion and delivery of tumor-specific T lymphocytes towards enhanced cancer immunotherapies. Biomaterials, 2016, 75, 237-249.	11.4	112
14	Redox-modulating agents target NOX2-dependent IKKε oncogenic kinase expression and proliferation in human breast cancer cell lines. Redox Biology, 2015, 6, 9-18.	9.0	14
15	Fludarabine Downregulates Indoleamine 2,3-Dioxygenase in Tumors via a Proteasome-Mediated Degradation Mechanism. PLoS ONE, 2014, 9, e99211.	2.5	23
16	The WT hemochromatosis protein HFE inhibits CD8^{+} T–lymphocyte activation. European Journal of Immunology, 2014, 44, 1604-1614.	2.9	20
17	mRNA PCR-Based Epitope Chase Method. Methods in Molecular Biology, 2013, 969, 305-320.	0.9	2
18	Distinct Tryptophan Catabolism and Th17/Treg Balance in HIV Progressors and Elite Controllers. PLoS ONE, 2013, 8, e78146.	2.5	88

#	ARTICLE	IF	CITATIONS
19	CD40-Activated B Cells Can Efficiently Prime Antigen-Specific NaÃ¯ve CD8+ T Cells to Generate Effector but Not Memory T cells. PLoS ONE, 2012, 7, e30139.	2.5	41
20	Stimulation of Wnt/ÃŸ-Catenin Pathway in Human CD8+ T Lymphocytes from Blood and Lung Tumors Leads to a Shared Young/Memory Phenotype. PLoS ONE, 2012, 7, e41074.	2.5	25
21	Identification of T-cell Epitopes by a Novel mRNA PCR-basedEpitope Chase Technique. Journal of Immunotherapy, 2011, 34, 183-186.	2.4	5
22	IDO expression by human B lymphocytes in response to T lymphocyte stimuli and TLR engagement is biologically inactive. Molecular Immunology, 2011, 49, 253-259.	2.2	31
23	Phenotypic characterization and functional analysis of human tumor immune infiltration after mechanical and enzymatic disaggregation. Journal of Immunological Methods, 2011, 372, 119-126.	1.4	23
24	Polyfunctionality of a DKK1 self-antigen-specific CD8+ T lymphocyte clone in lung cancer. Cancer Immunology, Immunotherapy, 2011, 60, 1119-1125.	4.2	1
25	Endogenously expressed matrix protein M1 and nucleoprotein of influenza A are efficiently presented by class I and class II major histocompatibility complexes. Journal of General Virology, 2011, 92, 1162-1171.	2.9	20
26	Two distinct chimeric potexviruses share antigenic cross-presentation properties of MHC class I epitopes. Vaccine, 2010, 28, 5617-5626.	3.8	21
27	Human Activated T Lymphocytes Modulate IDO Expression in Tumors through Th1/Th2 Balance. Journal of Immunology, 2009, 183, 7752-7760.	0.8	47
28	TGF-alpha as a candidate tumor antigen for renal cell carcinomas. Cancer Immunology, Immunotherapy, 2009, 58, 1207-1218.	4.2	21
29	Novel Plant Virus-Based Vaccine Induces Protective Cytotoxic T-Lymphocyte-Mediated Antiviral Immunity through Dendritic Cell Maturation. Journal of Virology, 2008, 82, 785-794.	3.4	74
30	Proteasome-Independent Major Histocompatibility Complex Class I Cross-Presentation Mediated by Papaya Mosaic Virus-Like Particles Leads to Expansion of Specific Human T Cells. Journal of Virology, 2007, 81, 1319-1326.	3.4	65
31	Prostate-Derived Ets Transcription Factor Overexpression is Associated with Nodal Metastasis, Hormone Receptor Positivity in Invasive Breast Cancer. Neoplasia, 2007, 9, 788-796.	5.3	24
32	CD40-stimulated B lymphocytes pulsed with tumor antigens are effective antigen-presenting cells that can generate specific T cells. Cancer Research, 2003, 63, 2836-43.	0.9	146
33	Retrovirally Transduced Human Dendritic Cells Can Generate T Cells Recognizing Multiple MHC Class I and Class II Epitopes from the Melanoma Antigen Glycoprotein 100. Journal of Immunology, 2001, 167, 4758-4764.	0.8	52
34	Human dendritic cells require multiple activation signals for the efficient generation of tumor antigen-specific T lymphocytes. European Journal of Immunology, 2000, 30, 3291-3298.	2.9	79
35	Indoleamine 2,3-Dioxygenase Production by Human Dendritic Cells Results in the Inhibition of T Cell Proliferation. Journal of Immunology, 2000, 164, 3596-3599.	0.8	695
36	Efficient Gene Transfer to Human Peripheral Blood Monocyte-Derived Dendritic Cells Using Human Immunodeficiency Virus Type 1-Based Lentiviral Vectors. Human Gene Therapy, 2000, 11, 1901-1909.	2.7	80