Alain Bergeron

List of Publications by Citations

31 papers	2,850 citations	15 h-index	32 g-index
32 ext. papers	3,614 ext. citations	11.6 avg, IF	3.44 L-index

#	Paper	IF	Citations
31	The Molecular Taxonomy of Primary Prostate Cancer. *Cell*, **2015**, 163, 1011-25	56.2	1713
30	Genomic hallmarks of localized, non-indolent prostate cancer. *Nature*, **2017**, 541, 359-364	50.4	320
29	Widespread and Functional RNA Circularization in Localized Prostate Cancer. *Cell*, **2019**, 176, 831-843.e22	36.2	214
28	A Prostate Cancer "Nimbosus": Genomic Instability and SChLAP1 Dysregulation Underpin Aggression of Intraductal and Cribriform Subpathologies. *European Urology*, **2017**, 72, 665-674	10.2	98
27	Bladder tumor infiltrating mature dendritic cells and macrophages as predictors of response to bacillus Calmette-Guérin immunotherapy. *European Urology*, **2009**, 55, 1386-95	10.2	85
26	High frequency of MAGE-A4 and MAGE-A9 expression in high-risk bladder cancer. *International Journal of Cancer*, **2009**, 125, 1365-71	7.5	70
25	Tn-MUC1 DC Vaccination of Rhesus Macaques and a Phase I/II Trial in Patients with Nonmetastatic Castrate-Resistant Prostate Cancer. *Cancer Immunology Research*, **2016**, 4, 881-892	12.5	36
24	MAGE-A9 mRNA and protein expression in bladder cancer. *International Journal of Cancer*, **2007**, 120, 2170-7	7.5	31
23	Monoclonal antibody against a tumor-associated sialoglycoprotein of superficial papillary bladder tumors and cervical condylomas. *International Journal of Cancer*, **1990**, 46, 990-7	7.5	30
22	Translating a Prognostic DNA Genomic Classifier into the Clinic: Retrospective Validation in 563 Localized Prostate Tumors. *European Urology*, **2017**, 72, 22-31	10.2	28
21	Large-Scale Automatic Feature Selection for Biomarker Discovery in High-Dimensional OMICs Data. *Frontiers in Genetics*, **2019**, 10, 452	4.5	27
20	Genome-wide germline correlates of the epigenetic landscape of prostate cancer. *Nature Medicine*, **2019**, 25, 1615-1626	50.5	25
19	IL-8 secretion in primary cultures of prostate cells is associated with prostate cancer aggressiveness. *Research and Reports in Urology*, **2014**, 6, 27-34	1.3	23
18	Omega-3 fatty acids decrease prostate cancer progression associated with an anti-tumor immune response in eugonadal and castrated mice. *Prostate*, **2019**, 79, 9-20	4.2	16
17	Poly(I:C) potentiates Bacillus Calmette-Guérin immunotherapy for bladder cancer. *Cancer Immunology, Immunotherapy*, **2016**, 65, 223-34	7.4	15
16	Validation of the prognostic value of NF-κB p65 in prostate cancer: A retrospective study using a large multi-institutional cohort of the Canadian Prostate Cancer Biomarker Network. *PLoS Medicine* , **2019**, 16, e1002847	11.6	15
15	Cancer-testis antigen expression in bladder cancer. *Progres En Urologie*, **2006**, 16, 421-8	0.9	14

14	The impact of intraductal carcinoma of the prostate on the site and timing of recurrence and cancer-specific survival. *Prostate*, **2018**, 78, 697-706	4.2	13
13	Retrospective study on the benefit of adjuvant radiotherapy in men with intraductal carcinoma of prostate. *Radiation Oncology*, **2019**, 14, 60	4.2	11
12	MAUB is a new mucin antigen associated with bladder cancer. *Journal of Biological Chemistry*, **1996**, 271, 6933-40	5.4	11
11	Prognostic value of urinary prostate cancer antigen 3 (PCA3) during active surveillance of patients with low-risk prostate cancer receiving 5-reductase inhibitors. *BJU International*, **2018**, 121, 399-404	5.6	8
10	Influence of spatial configuration on the expression of carcinoembryonic antigen and mucin antigens in human bladder cancer. *International Journal of Cancer*, **1997**, 71, 986-92	7.5	8
9	Identification of intraductal carcinoma of the prostate on tissue specimens using Raman micro-spectroscopy: A diagnostic accuracy case-control study with multicohort validation. *PLoS Medicine*, **2020**, 17, e1003281	11.6	8
8	Phase II Drug-Metabolizing Polymorphisms and Smoking Predict Recurrence of Non-Muscle-Invasive Bladder Cancer: A Gene-Smoking Interaction. *Cancer Prevention Research*, **2016**, 9, 189-95	3.2	7
7	The Terry Fox Research Institute Canadian Prostate Cancer Biomarker Network: an analysis of a pan-Canadian multi-center cohort for biomarker validation. *BMC Urology*, **2018**, 18, 78	2.2	6
6	Subversion of infiltrating prostate macrophages to a mixed immunosuppressive tumor-associated macrophage phenotype.. *Clinical and Translational Medicine*, **2022**, 12, e581	5.7	4
5	Cystatin C for early detection of acute kidney injury after laparoscopic partial nephrectomy. *Urology Annals*, **2014**, 6, 298-304	1	3
4	Omega-3 Eicosapentaenoic Acid Reduces Prostate Tumor Vascularity. *Molecular Cancer Research*, **2021**, 19, 516-527	6.6	3
3	Identification of a Transcriptomic Prognostic Signature by Machine Learning Using a Combination of Small Cohorts of Prostate Cancer. *Frontiers in Genetics*, **2020**, 11, 550894	4.5	3
2	Androgen receptor and immune cell PD-L1 expression in bladder tumors predicts disease recurrence and survival. *World Journal of Urology*, **2021**, 39, 1549-1558	4	3
1	Immune-focused multi-omics analysis of prostate cancer: leukocyte Ig-Like receptors are associated with disease progression. *OncoImmunology*, **2020**, 9, 1851950	7.2	2