

# Anne-Marie Mes-Masson

## List of Publications by Citations

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210  
papers

9,325  
citations

42  
h-index

91  
g-index

229  
ext. papers

11,079  
ext. citations

6.7  
avg, IF

5.33  
L-index

#	Paper	IF	Citations
210	The Molecular Taxonomy of Primary Prostate Cancer. <i>Cell</i> , <b>2015</b> , 163, 1011-25	56.2	1713
209	ARID1A mutations in endometriosis-associated ovarian carcinomas. <i>New England Journal of Medicine</i> , <b>2010</b> , 363, 1532-43	59.2	1208
208	Mutation of FOXL2 in granulosa-cell tumors of the ovary. <i>New England Journal of Medicine</i> , <b>2009</b> , 360, 2719-29	59.2	551
207	Optimized p53 immunohistochemistry is an accurate predictor of mutation in ovarian carcinoma. <i>Journal of Pathology: Clinical Research</i> , <b>2016</b> , 2, 247-258	5.3	192
206	Characterization of the intra-prostatic immune cell infiltration in androgen-deprived prostate cancer patients. <i>Journal of Immunological Methods</i> , <b>2009</b> , 348, 9-17	2.5	180
205	Molecular description of a 3D in vitro model for the study of epithelial ovarian cancer (EOC). <i>Molecular Carcinogenesis</i> , <b>2007</b> , 46, 872-85	5	165
204	CD73 is associated with poor prognosis in high-grade serous ovarian cancer. <i>Cancer Research</i> , <b>2015</b> , 75, 4494-503	10.1	142
203	Genomic consequences of aberrant DNA repair mechanisms stratify ovarian cancer histotypes. <i>Nature Genetics</i> , <b>2017</b> , 49, 856-865	36.3	141
202	KIF1A, an axonal transporter of synaptic vesicles, is mutated in hereditary sensory and autonomic neuropathy type 2. <i>American Journal of Human Genetics</i> , <b>2011</b> , 89, 219-30	11	136
201	Founder BRCA1 and BRCA2 mutations in French Canadian breast and ovarian cancer families. <i>American Journal of Human Genetics</i> , <b>1998</b> , 63, 1341-51	11	136
200	Tumor suppressor activity of the ERK/MAPK pathway by promoting selective protein degradation. <i>Genes and Development</i> , <b>2013</b> , 27, 900-15	12.6	128
199	Regulation of E2Fs and senescence by PML nuclear bodies. <i>Genes and Development</i> , <b>2011</b> , 25, 41-50	12.6	117
198	Characterization of ovarian cancer ascites on cell invasion, proliferation, spheroid formation, and gene expression in an in vitro model of epithelial ovarian cancer. <i>Neoplasia</i> , <b>2007</b> , 9, 820-9	6.4	115
197	Tissue array analysis of expression microarray candidates identifies markers associated with tumor grade and outcome in serous epithelial ovarian cancer. <i>International Journal of Cancer</i> , <b>2006</b> , 119, 599-607 <sup>5</sup>	7.5	102
196	Expression and nuclear localization of ErbB3 in prostate cancer. <i>Clinical Cancer Research</i> , <b>2006</b> , 12, 2730-2.9	7.9	99
195	Subtype-specific mutation of PPP2R1A in endometrial and ovarian carcinomas. <i>Journal of Pathology</i> , <b>2011</b> , 223, 567-73	9.4	98
194	A framework for biobank sustainability. <i>Biopreservation and Biobanking</i> , <b>2014</b> , 12, 60-8	2.1	83

193	Expression of NF-kappaB in prostate cancer lymph node metastases. <i>Prostate</i> , <b>2004</b> , 58, 308-13	4.2	83
192	Exploiting interconnected synthetic lethal interactions between PARP inhibition and cancer cell reversible senescence. <i>Nature Communications</i> , <b>2019</b> , 10, 2556	17.4	81
191	Global gene expression analysis of early response to chemotherapy treatment in ovarian cancer spheroids. <i>BMC Genomics</i> , <b>2008</b> , 9, 99	4.5	78
190	Characterization of the molecular differences between ovarian endometrioid carcinoma and ovarian serous carcinoma. <i>Journal of Pathology</i> , <b>2010</b> , 220, 392-400	9.4	76
189	Granulocytic immune infiltrates are essential for the efficient formation of breast cancer liver metastases. <i>Breast Cancer Research</i> , <b>2015</b> , 17, 45	8.3	73
188	Chromosome 3 anomalies investigated by genome wide SNP analysis of benign, low malignant potential and low grade ovarian serous tumours. <i>PLoS ONE</i> , <b>2011</b> , 6, e28250	3.7	69
187	Nuclear localization of nuclear factor-kappaB p65 in primary prostate tumors is highly predictive of pelvic lymph node metastases. <i>Clinical Cancer Research</i> , <b>2006</b> , 12, 5741-5	12.9	69
186	BTN3A2 expression in epithelial ovarian cancer is associated with higher tumor infiltrating T cells and a better prognosis. <i>PLoS ONE</i> , <b>2012</b> , 7, e38541	3.7	67
185	H3K27 demethylation by JMJD3 at a poised enhancer of anti-apoptotic gene BCL2 determines ER $\alpha$ ligand dependency. <i>EMBO Journal</i> , <b>2011</b> , 30, 3947-61	13	67
184	Discrimination between serous low malignant potential and invasive epithelial ovarian tumors using molecular profiling. <i>Oncogene</i> , <b>2005</b> , 24, 4672-87	9.2	67
183	Microarray analysis of gene expression mirrors the biology of an ovarian cancer model. <i>Oncogene</i> , <b>2001</b> , 20, 6617-26	9.2	63
182	The molecular origin and taxonomy of mucinous ovarian carcinoma. <i>Nature Communications</i> , <b>2019</b> , 10, 3935	17.4	59
181	BMP-2 signaling in ovarian cancer and its association with poor prognosis. <i>Journal of Ovarian Research</i> , <b>2009</b> , 2, 4	5.5	58
180	PTP1B is an androgen receptor-regulated phosphatase that promotes the progression of prostate cancer. <i>Cancer Research</i> , <b>2012</b> , 72, 1529-37	10.1	58
179	Risk factors for familial and sporadic ovarian cancer among French Canadians: a case-control study. <i>American Journal of Obstetrics and Gynecology</i> , <b>1998</b> , 179, 403-10	6.4	53
178	Overexpression of her-2/neu in human prostate cancer and benign hyperplasia. <i>Cancer Letters</i> , <b>1996</b> , 99, 185-9	9.9	52
177	Role of Pirh2 in mediating the regulation of p53 and c-Myc. <i>PLoS Genetics</i> , <b>2011</b> , 7, e1002360	6	51
176	SET complex in serous epithelial ovarian cancer. <i>International Journal of Cancer</i> , <b>2006</b> , 119, 2119-26	7.5	50

175	EGFR and Her-2 regulate the constitutive activation of NF-kappaB in PC-3 prostate cancer cells. <i>Prostate</i> , <b>2005</b> , 65, 130-40	4.2	50
174	An essential role for Ran GTPase in epithelial ovarian cancer cell survival. <i>Molecular Cancer</i> , <b>2010</b> , 9, 272	42.1	48
173	Comparative proteome analysis of human epithelial ovarian cancer. <i>Proteome Science</i> , <b>2007</b> , 5, 16	2.6	46
172	Chemosensitivity and radiosensitivity profiles of four new human epithelial ovarian cancer cell lines exhibiting genetic alterations in BRCA2, TGFbeta-RII, KRAS2, TP53 and/or CDNK2A. <i>Cancer Chemotherapy and Pharmacology</i> , <b>2004</b> , 54, 497-504	3.5	45
171	Founder BRCA1 and BRCA2 mutations in French Canadian ovarian cancer cases unselected for family history. <i>Clinical Genetics</i> , <b>1999</b> , 55, 318-24	4	45
170	Global methylation profiling in serous ovarian cancer is indicative for distinct aberrant DNA methylation signatures associated with tumor aggressiveness and disease progression. <i>Gynecologic Oncology</i> , <b>2013</b> , 128, 356-63	4.9	44
169	From gene profiling to diagnostic markers: IL-18 and FGF-2 complement CA125 as serum-based markers in epithelial ovarian cancer. <i>International Journal of Cancer</i> , <b>2006</b> , 118, 1750-8	7.5	43
168	Characteristics and outcome of the COEUR Canadian validation cohort for ovarian cancer biomarkers. <i>BMC Cancer</i> , <b>2018</b> , 18, 347	4.8	42
167	p53 inhibits angiogenesis by inducing the production of Arresten. <i>Cancer Research</i> , <b>2012</b> , 72, 1270-9	10.1	42
166	Derivation and characterization of matched cell lines from primary and recurrent serous ovarian cancer. <i>BMC Cancer</i> , <b>2012</b> , 12, 379	4.8	41
165	Characterization of three new serous epithelial ovarian cancer cell lines. <i>BMC Cancer</i> , <b>2008</b> , 8, 152	4.8	41
164	Loss of heterozygosity and transcriptome analyses of a 1.2 Mb candidate ovarian cancer tumor suppressor locus region at 17q25.1-q25.2. <i>Molecular Carcinogenesis</i> , <b>2005</b> , 43, 141-54	5	41
163	Certification for biobanks: the program developed by the Canadian Tumour Repository Network (CTRNet). <i>Biopreservation and Biobanking</i> , <b>2012</b> , 10, 426-32	2.1	40
162	The genomic landscape of TP53 and p53 annotated high grade ovarian serous carcinomas from a defined founder population associated with patient outcome. <i>PLoS ONE</i> , <b>2012</b> , 7, e45484	3.7	39
161	Robust high-performance nanoliter-volume single-cell multiple displacement amplification on planar substrates. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2016</b> , 113, 8484-9	11.5	37
160	Empirical chemosensitivity testing in a spheroid model of ovarian cancer using a microfluidics-based multiplex platform. <i>Biomicrofluidics</i> , <b>2013</b> , 7, 11805	3.2	36
159	Mapping of chromosome 3p deletions in human epithelial ovarian tumors. <i>Oncogene</i> , <b>1998</b> , 17, 2359-65	9.2	36
158	Significant proportion of breast and/or ovarian cancer families of French Canadian descent harbor 1 of 5 BRCA1 and BRCA2 mutations. <i>International Journal of Cancer</i> , <b>2004</b> , 112, 411-9	7.5	36

157	The exosome-mediated autocrine and paracrine actions of plasma gelsolin in ovarian cancer chemoresistance. <i>Oncogene</i> , <b>2020</b> , 39, 1600-1616	9.2	36
156	Large-scale independent validation of the nuclear factor-kappa B p65 prognostic biomarker in prostate cancer. <i>European Journal of Cancer</i> , <b>2013</b> , 49, 2441-8	7.5	35
155	Androgen-regulated expression of arginase 1, arginase 2 and interleukin-8 in human prostate cancer. <i>PLoS ONE</i> , <b>2010</b> , 5, e12107	3.7	33
154	RAN nucleo-cytoplasmic transport and mitotic spindle assembly partners XPO7 and TPX2 are new prognostic biomarkers in serous epithelial ovarian cancer. <i>PLoS ONE</i> , <b>2014</b> , 9, e91000	3.7	32
153	Specimen quality evaluation in Canadian biobanks participating in the COEUR repository. <i>Biopreservation and Biobanking</i> , <b>2013</b> , 11, 83-93	2.1	31
152	Effect of ovarian cancer ascites on cell migration and gene expression in an epithelial ovarian cancer in vitro model. <i>Translational Oncology</i> , <b>2010</b> , 3, 230-8	4.9	31
151	Protease inhibitor SERPINA1 expression in epithelial ovarian cancer. <i>Clinical and Experimental Metastasis</i> , <b>2010</b> , 27, 55-69	4.7	31
150	Germline TP53 mutations in BRCA1 and BRCA2 mutation-negative French Canadian breast cancer families. <i>Breast Cancer Research and Treatment</i> , <b>2008</b> , 108, 399-408	4.4	31
149	VGLL3 expression is associated with a tumor suppressor phenotype in epithelial ovarian cancer. <i>Molecular Oncology</i> , <b>2013</b> , 7, 513-30	7.9	30
148	Over-expression of IkappaB-kinase-epsilon (IKKepsilon/IKKi) induces secretion of inflammatory cytokines in prostate cancer cell lines. <i>Prostate</i> , <b>2009</b> , 69, 706-18	4.2	30
147	NOXA and PUMA expression add to clinical markers in predicting biochemical recurrence of prostate cancer patients in a survival tree model. <i>Clinical Cancer Research</i> , <b>2007</b> , 13, 7044-52	12.9	30
146	Proteome profiling of human epithelial ovarian cancer cell line TOV-112D. <i>Molecular and Cellular Biochemistry</i> , <b>2005</b> , 275, 25-55	4.2	30
145	Replication Protein A Availability during DNA Replication Stress Is a Major Determinant of Cisplatin Resistance in Ovarian Cancer Cells. <i>Cancer Research</i> , <b>2018</b> , 78, 5561-5573	10.1	29
144	Gata3 antagonizes cancer progression in Pten-deficient prostates. <i>Human Molecular Genetics</i> , <b>2013</b> , 22, 2400-10	5.6	29
143	Patterns of expression of chromosome 17 genes in primary cultures of normal ovarian surface epithelia and epithelial ovarian cancer cell lines. <i>Oncogene</i> , <b>2003</b> , 22, 1568-79	9.2	29
142	Independent role of phosphoinositol-3-kinase (PI3K) and casein kinase II (CK-2) in EGFR and Her-2-mediated constitutive NF-kappaB activation in prostate cancer cells. <i>Prostate</i> , <b>2005</b> , 65, 306-15	4.2	29
141	Low nuclear ErbB3 predicts biochemical recurrence in patients with prostate cancer. <i>BJU International</i> , <b>2007</b> , 100, 303-9	5.6	28
140	STAT1-associated intratumoural T1 immunity predicts chemotherapy resistance in high-grade serous ovarian cancer. <i>Journal of Pathology: Clinical Research</i> , <b>2016</b> , 2, 259-270	5.3	28

139	Sequence analysis of the large and small subunits of human ribonucleotide reductase. <i>DNA Sequence</i> , <b>1992</b> , 2, 227-34		27
138	Ran promotes membrane targeting and stabilization of RhoA to orchestrate ovarian cancer cell invasion. <i>Nature Communications</i> , <b>2019</b> , 10, 2666	17.4	26
137	A targeted analysis identifies a high frequency of BRCA1 and BRCA2 mutation carriers in women with ovarian cancer from a founder population. <i>Journal of Ovarian Research</i> , <b>2015</b> , 8, 1	5.5	26
136	Impact of hemochromatosis gene (HFE) mutations on epithelial ovarian cancer risk and prognosis. <i>International Journal of Cancer</i> , <b>2011</b> , 128, 2326-34	7.5	26
135	Characterization of the 3p12.3-pcen region associated with tumor suppression in a novel ovarian cancer cell line model genetically modified by chromosome 3 fragment transfer. <i>Molecular Carcinogenesis</i> , <b>2009</b> , 48, 1077-92	5	26
134	Signature of a silent killer: expression profiling in epithelial ovarian cancer. <i>Expert Review of Molecular Diagnostics</i> , <b>2004</b> , 4, 157-67	3.8	25
133	The human organic cation transporter OCT1 mediates high affinity uptake of the anticancer drug daunorubicin. <i>Scientific Reports</i> , <b>2016</b> , 6, 20508	4.9	25
132	FKBP10/FKBP65 expression in high-grade ovarian serous carcinoma and its association with patient outcome. <i>International Journal of Oncology</i> , <b>2013</b> , 42, 912-20	4.4	24
131	NF-kappaB2 processing and p52 nuclear accumulation after androgenic stimulation of LNCaP prostate cancer cells. <i>Cellular Signalling</i> , <b>2007</b> , 19, 1093-100	4.9	24
130	A review of histopathological subtypes of ovarian cancer in BRCA-related French Canadian cancer families. <i>Familial Cancer</i> , <b>2007</b> , 6, 491-7	3	24
129	Presence of prostate cancer metastasis correlates with lower lymph node reactivity. <i>Prostate</i> , <b>2006</b> , 66, 1710-20	4.2	24
128	Stimulation of Wnt/ $\beta$ catenin pathway in human CD8+ T lymphocytes from blood and lung tumors leads to a shared young/memory phenotype. <i>PLoS ONE</i> , <b>2012</b> , 7, e41074	3.7	24
127	Subtype specific elevated expression of hyaluronidase-1 (HYAL-1) in epithelial ovarian cancer. <i>PLoS ONE</i> , <b>2011</b> , 6, e20705	3.7	23
126	Transcriptome analysis of serous ovarian cancers identifies differentially expressed chromosome 3 genes. <i>Molecular Carcinogenesis</i> , <b>2008</b> , 47, 56-65	5	23
125	Haplotype analysis of BRCA2 8765delAG mutation carriers in French Canadian and Yemenite Jewish hereditary breast cancer families. <i>Human Heredity</i> , <b>2001</b> , 52, 116-20	1.1	23
124	Macropinocytosis inhibitors and Arf6 regulate ErbB3 nuclear localization in prostate cancer cells. <i>Molecular Carcinogenesis</i> , <b>2011</b> , 50, 901-12	5	22
123	Comparative analysis of loss of heterozygosity of specific chromosome 3, 13, 17, and X loci and TP53 mutations in human epithelial ovarian cancer. <i>Molecular Carcinogenesis</i> , <b>2002</b> , 34, 78-90	5	22
122	Allelotyping defines minimal imbalance at chromosomal region 17q25 in non-serous epithelial ovarian cancers. <i>Oncogene</i> , <b>2000</b> , 19, 1466-72	9.2	22

121	Hormonal and reproductive factors and the risk of ovarian cancer. <i>Cancer Causes and Control</i> , <b>2017</b> , 28, 393-403	2.8	21
120	Ran GTPase: A Key Player in Tumor Progression and Metastasis. <i>Frontiers in Cell and Developmental Biology</i> , <b>2020</b> , 8, 345	5.7	20
119	Predictive and prognostic protein biomarkers in epithelial ovarian cancer: recommendation for future studies. <i>Cancers</i> , <b>2010</b> , 2, 913-54	6.6	20
118	Influence of monolayer, spheroid, and tumor growth conditions on chromosome 3 gene expression in tumorigenic epithelial ovarian cancer cell lines. <i>BMC Medical Genomics</i> , <b>2008</b> , 1, 34	3.7	20
117	Gene expression microarray analysis and genome databases facilitate the characterization of a chromosome 22 derived homogeneously staining region. <i>Molecular Carcinogenesis</i> , <b>2004</b> , 41, 17-38	5	20
116	Contribution of the PALB2 c.2323C>T [p.Q775X] founder mutation in well-defined breast and/or ovarian cancer families and unselected ovarian cancer cases of French Canadian descent. <i>BMC Medical Genetics</i> , <b>2013</b> , 14, 5	2.1	19
115	Comprehensive BRCA1 and BRCA2 mutation analyses and review of French Canadian families with at least three cases of breast cancer. <i>Familial Cancer</i> , <b>2010</b> , 9, 507-17	3	19
114	Co-assessment of cytoplasmic and nuclear androgen receptor location in prostate specimens: potential implications for prostate cancer development and prognosis. <i>BJU International</i> , <b>2008</b> , 101, 1302-9	5.6	19
113	Functionally Null Missense Mutation Associates Strongly with Ovarian Carcinoma. <i>Cancer Research</i> , <b>2017</b> , 77, 4517-4529	10.1	18
112	PRP4K is a HER2-regulated modifier of taxane sensitivity. <i>Cell Cycle</i> , <b>2015</b> , 14, 1059-69	4.7	18
111	Generating a comprehensive set of standard operating procedures for a biorepository network-The CTRNet experience. <i>Biopreservation and Biobanking</i> , <b>2013</b> , 11, 387-96	2.1	18
110	Strong cytotoxic effect of the bradykinin antagonist BKM-570 in ovarian cancer cells--analysis of the molecular mechanisms of its antiproliferative action. <i>FEBS Journal</i> , <b>2010</b> , 277, 5146-60	5.7	18
109	Haplotype analysis of TP53 polymorphisms, Arg72Pro and Ins16, in BRCA1 and BRCA2 mutation carriers of French Canadian descent. <i>BMC Cancer</i> , <b>2008</b> , 8, 96	4.8	18
108	Novel high-grade serous epithelial ovarian cancer cell lines that reflect the molecular diversity of both the sporadic and hereditary disease. <i>Genes and Cancer</i> , <b>2015</b> , 6, 378-398	2.9	18
107	Cumulative defects in DNA repair pathways drive the PARP inhibitor response in high-grade serous epithelial ovarian cancer cell lines. <i>Oncotarget</i> , <b>2017</b> , 8, 40152-40168	3.3	18
106	Integrin-uPAR signaling leads to FRA-1 phosphorylation and enhanced breast cancer invasion. <i>Breast Cancer Research</i> , <b>2018</b> , 20, 9	8.3	17
105	Chromosome 17q25 genes, RHDF2 and CYGB, in ovarian cancer. <i>International Journal of Oncology</i> , <b>2012</b> , 40, 1865-80	4.4	17
104	Molecular genetic analysis of a cell adhesion molecule with homology to L1CAM, contactin 6, and contactin 4 candidate chromosome 3p26pter tumor suppressor genes in ovarian cancer. <i>International Journal of Gynecological Cancer</i> , <b>2009</b> , 19, 513-25	3.5	17

103	An apoptotic molecular network identified by microarray: on the TRAIL to new insights in epithelial ovarian cancer. <i>Cancer</i> , <b>2007</b> , 110, 297-308	6.4	17
102	Haplotype analysis suggest common founders in carriers of the recurrent BRCA2 mutation, 3398delAAAAG, in French Canadian hereditary breast and/ovarian cancer families. <i>BMC Medical Genetics</i> , <b>2006</b> , 7, 23	2.1	17
101	Tissue and plasma levels of galectins in patients with high grade serous ovarian carcinoma as new predictive biomarkers. <i>Scientific Reports</i> , <b>2017</b> , 7, 13244	4.9	16
100	Regulation of IkappaB kinase epsilon expression by the androgen receptor and the nuclear factor-kappaB transcription factor in prostate cancer. <i>Molecular Cancer Research</i> , <b>2007</b> , 5, 87-94	6.6	16
99	Expression profiles of 290 ESTs mapped to chromosome 3 in human epithelial ovarian cancer cell lines using DNA expression oligonucleotide microarrays. <i>Genome Research</i> , <b>2002</b> , 12, 112-21	9.7	16
98	The human TDE gene homologue: Localization to 20q13.1q3.3 and variable expression in human tumor cell lines and tissue. <i>Molecular Carcinogenesis</i> , <b>1999</b> , 26, 189-200	5	16
97	Low levels of IGFBP7 expression in high-grade serous ovarian carcinoma is associated with patient outcome. <i>BMC Cancer</i> , <b>2015</b> , 15, 135	4.8	15
96	Germline TP53 mutational spectrum in French Canadians with breast cancer. <i>BMC Medical Genetics</i> , <b>2015</b> , 16, 24	2.1	15
95	Validation of the prognostic value of NF- $\kappa$ B p65 in prostate cancer: A retrospective study using a large multi-institutional cohort of the Canadian Prostate Cancer Biomarker Network. <i>PLoS Medicine</i> , <b>2019</b> , 16, e1002847	11.6	15
94	IKK- $\alpha$ expression and localization in prostate cancer tissues. <i>Prostate</i> , <b>2011</b> , 71, 1131-8	4.2	15
93	Reprogramming of the transcriptome in a novel chromosome 3 transfer tumor suppressor ovarian cancer cell line model affected molecular networks that are characteristic of ovarian cancer. <i>Molecular Carcinogenesis</i> , <b>2009</b> , 48, 648-61	5	15
92	BTF4/BTNA3.2 and GCS as candidate mRNA prognostic markers in epithelial ovarian cancer. <i>Cancer Epidemiology Biomarkers and Prevention</i> , <b>2008</b> , 17, 913-20	4	15
91	An androgen-independent androgen receptor function protects from inositol hexakisphosphate toxicity in the PC3/PC3(AR) prostate cancer cell lines. <i>Prostate</i> , <b>2006</b> , 66, 1245-56	4.2	15
90	Sequence analysis of a novel cDNA which is overexpressed in testicular tumors from polyomavirus large T-antigen transgenic mice. <i>DNA Sequence</i> , <b>1994</b> , 5, 31-9		15
89	Genomic analysis of low-grade serous ovarian carcinoma to identify key drivers and therapeutic vulnerabilities. <i>Journal of Pathology</i> , <b>2021</b> , 253, 41-54	9.4	15
88	Identification of the Transcription Factor Relationships Associated with Androgen Deprivation Therapy Response and Metastatic Progression in Prostate Cancer. <i>Cancers</i> , <b>2018</b> , 10,	6.6	15
87	Chemotherapy reduces PARP1 in cancers of the ovary: implications for future clinical trials involving PARP inhibitors. <i>BMC Medicine</i> , <b>2015</b> , 13, 217	11.4	14
86	Establishment and characterization of testicular cell lines from MT-PVLT-10 transgenic mice. <i>Experimental Cell Research</i> , <b>1994</b> , 213, 12-9	4.2	14

85	Founder BRCA1/BRCA2/PALB2 pathogenic variants in French-Canadian breast cancer cases and controls. <i>Scientific Reports</i> , <b>2020</b> , 10, 6491	4.9	14
84	The impact of intraductal carcinoma of the prostate on the site and timing of recurrence and cancer-specific survival. <i>Prostate</i> , <b>2018</b> , 78, 697-706	4.2	13
83	The BRCA2 c.9004G>A (E2002K) [corrected] variant is likely pathogenic and recurs in breast and/or ovarian cancer families of French Canadian descent. <i>Breast Cancer Research and Treatment</i> , <b>2012</b> , 131, 333-40	4.4	13
82	Combination of serum biomarkers to differentiate malignant from benign ovarian tumours. <i>Journal of Obstetrics and Gynaecology Canada</i> , <b>2012</b> , 34, 567-574	1.3	13
81	Improvement of antitumor activity by gene amplification with a replicating but nondisseminating adenovirus. <i>Cancer Research</i> , <b>2007</b> , 67, 3387-95	10.1	13
80	Establishment of primary cultures from ovarian tumor tissue and ascites fluid. <i>Methods in Molecular Biology</i> , <b>2013</b> , 1049, 323-36	1.4	13
79	Risk Stratification of Prostate Cancer Through Quantitative Assessment of PTEN Loss (qPTEN). <i>Journal of the National Cancer Institute</i> , <b>2020</b> , 112, 1098-1104	9.7	12
78	Expression of FHIT in primary cultures of human epithelial ovarian tumors and malignant ovarian ascites. <i>Molecular Carcinogenesis</i> , <b>1999</b> , 24, 218-25	5	12
77	IKK $\alpha$ over-expression promotes the growth of prostate cancer through the C/EBP $\beta$ -dependent activation of IL-6 gene expression. <i>Oncotarget</i> , <b>2017</b> , 8, 14487-14501	3.3	12
76	Microcystic, elongated, and fragmented pattern invasion is mainly associated with isolated tumor cell pattern metastases in International Federation of Gynecology and Obstetrics grade I endometrioid endometrial cancer. <i>Human Pathology</i> , <b>2017</b> , 62, 33-39	3.7	11
75	A practical tool for modeling biospecimen user fees. <i>Biopreservation and Biobanking</i> , <b>2014</b> , 12, 234-9	2.1	11
74	Ebp1 expression in benign and malignant prostate. <i>Cancer Cell International</i> , <b>2008</b> , 8, 18	6.4	11
73	Potential Cross-Talk between Alternative and Classical NF- $\kappa$ B Pathways in Prostate Cancer Tissues as Measured by a Multi-Staining Immunofluorescence Co-Localization Assay. <i>PLoS ONE</i> , <b>2015</b> , 10, e0131024	3.7	11
72	Fluorescence hyperspectral imaging for live monitoring of multiple spheroids in microfluidic chips. <i>Analyst, The</i> , <b>2018</b> , 143, 3829-3840	5	10
71	Analysis of active surveillance uptake for low-risk localized prostate cancer in Canada: a Canadian multi-institutional study. <i>World Journal of Urology</i> , <b>2017</b> , 35, 595-603	4	10
70	Necdin, a p53-target gene, is an inhibitor of p53-mediated growth arrest. <i>PLoS ONE</i> , <b>2012</b> , 7, e31916	3.7	10
69	Paraffin-embedding lithography and micro-dissected tissue micro-arrays: tools for biological and pharmacological analysis of ex vivo solid tumors. <i>Lab on A Chip</i> , <b>2019</b> , 19, 693-705	7.2	9
68	Biopsy Based Proteomic Assay Predicts Risk of Biochemical Recurrence after Radical Prostatectomy. <i>Journal of Urology</i> , <b>2017</b> , 197, 1034-1040	2.5	9

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