

# Anne-Marie Mes-Masson

## List of Publications by Year in descending order

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223  
papers

12,338  
citations

47006

47  
h-index

31849

101  
g-index

229  
all docs

229  
docs citations

229  
times ranked

19724  
citing authors

#	ARTICLE	IF	CITATIONS
1	The Molecular Taxonomy of Primary Prostate Cancer. <i>Cell</i> , 2015, 163, 1011-1025.	28.9	2,435
2	<i>ARID1A</i> Mutations in Endometriosis-Associated Ovarian Carcinomas. <i>New England Journal of Medicine</i> , 2010, 363, 1532-1543.	27.0	1,460
3	Mutation of <i>FOXL2</i> in Granulosa-Cell Tumors of the Ovary. <i>New England Journal of Medicine</i> , 2009, 360, 2719-2729.	27.0	706
4	Optimized p53 immunohistochemistry is an accurate predictor of <i>TP53</i> mutation in ovarian carcinoma. <i>Journal of Pathology: Clinical Research</i> , 2016, 2, 247-258.	3.0	280
5	Genomic consequences of aberrant DNA repair mechanisms stratify ovarian cancer histotypes. <i>Nature Genetics</i> , 2017, 49, 856-865.	21.4	220
6	Characterization of the intra-prostatic immune cell infiltration in androgen-deprived prostate cancer patients. <i>Journal of Immunological Methods</i> , 2009, 348, 9-17.	1.4	219
7	Molecular description of a 3D in vitro model for the study of epithelial ovarian cancer (EOC). <i>Molecular Carcinogenesis</i> , 2007, 46, 872-885.	2.7	217
8	CD73 Is Associated with Poor Prognosis in High-Grade Serous Ovarian Cancer. <i>Cancer Research</i> , 2015, 75, 4494-4503.	0.9	186
9	KIF1A, an Axonal Transporter of Synaptic Vesicles, Is Mutated in Hereditary Sensory and Autonomic Neuropathy Type 2. <i>American Journal of Human Genetics</i> , 2011, 89, 219-230.	6.2	172
10	Tumor suppressor activity of the ERK/MAPK pathway by promoting selective protein degradation. <i>Genes and Development</i> , 2013, 27, 900-915.	5.9	158
11	Founder BRCA1 and BRCA2 Mutations in French Canadian Breast and Ovarian Cancer Families. <i>American Journal of Human Genetics</i> , 1998, 63, 1341-1351.	6.2	156
12	Regulation of E2Fs and senescence by PML nuclear bodies. <i>Genes and Development</i> , 2011, 25, 41-50.	5.9	132
13	Exploiting interconnected synthetic lethal interactions between PARP inhibition and cancer cell reversible senescence. <i>Nature Communications</i> , 2019, 10, 2556.	12.8	132
14	Characterization of Ovarian Cancer Ascites on Cell Invasion, Proliferation, Spheroid Formation, Gene Expression in an In Vitro Model of Epithelial Ovarian Cancer. <i>Neoplasia</i> , 2007, 9, 820-IN8.	5.3	131
15	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> , 2006, 119, 599-607.	5.1	121
16	Expression and Nuclear Localization of ErbB3 in Prostate Cancer. <i>Clinical Cancer Research</i> , 2006, 12, 2730-2737.	7.0	114
17	Subtype-specific mutation of <i>PPP2R1A</i> in endometrial and ovarian carcinomas. <i>Journal of Pathology</i> , 2011, 223, 567-573.	4.5	114
18	The molecular origin and taxonomy of mucinous ovarian carcinoma. <i>Nature Communications</i> , 2019, 10, 3935.	12.8	110

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19	A Framework for Biobank Sustainability. <i>Biopreservation and Biobanking</i> , 2014, 12, 60-68.	1.0	105
20	Granulocytic immune infiltrates are essential for the efficient formation of breast cancer liver metastases. <i>Breast Cancer Research</i> , 2015, 17, 45.	5.0	103
21	Global gene expression analysis of early response to chemotherapy treatment in ovarian cancer spheroids. <i>BMC Genomics</i> , 2008, 9, 99.	2.8	93
22	Characterization of the molecular differences between ovarian endometrioid carcinoma and ovarian serous carcinoma. <i>Journal of Pathology</i> , 2010, 220, 392-400.	4.5	92
23	Expression of NF- $\kappa$ B in prostate cancer lymph node metastases. <i>Prostate</i> , 2004, 58, 308-313.	2.3	88
24	The exosome-mediated autocrine and paracrine actions of plasma gelsolin in ovarian cancer chemoresistance. <i>Oncogene</i> , 2020, 39, 1600-1616.	5.9	85
25	BTN3A2 Expression in Epithelial Ovarian Cancer Is Associated with Higher Tumor Infiltrating T Cells and a Better Prognosis. <i>PLoS ONE</i> , 2012, 7, e38541.	2.5	84
26	Chromosome 3 Anomalies Investigated by Genome Wide SNP Analysis of Benign, Low Malignant Potential and Low Grade Ovarian Serous Tumours. <i>PLoS ONE</i> , 2011, 6, e28250.	2.5	82
27	H3K27 demethylation by JMJD3 at a poised enhancer of anti-apoptotic gene BCL2 determines ER $\alpha$ ligand dependency. <i>EMBO Journal</i> , 2011, 30, 3947-3961.	7.8	77
28	Nuclear Localization of Nuclear Factor- $\kappa$ B p65 in Primary Prostate Tumors Is Highly Predictive of Pelvic Lymph Node Metastases. <i>Clinical Cancer Research</i> , 2006, 12, 5741-5745.	7.0	75
29	PTP1B Is an Androgen Receptor-Regulated Phosphatase That Promotes the Progression of Prostate Cancer. <i>Cancer Research</i> , 2012, 72, 1529-1537.	0.9	74
30	Discrimination between serous low malignant potential and invasive epithelial ovarian tumors using molecular profiling. <i>Oncogene</i> , 2005, 24, 4672-4687.	5.9	72
31	Microarray analysis of gene expression mirrors the biology of an ovarian cancer model. <i>Oncogene</i> , 2001, 20, 6617-6626.	5.9	70
32	Characteristics and outcome of the COEUR Canadian validation cohort for ovarian cancer biomarkers. <i>BMC Cancer</i> , 2018, 18, 347.	2.6	67
33	BMP-2 signaling in ovarian cancer and its association with poor prognosis. <i>Journal of Ovarian Research</i> , 2009, 2, 4.	3.0	66
34	Role of Pirh2 in Mediating the Regulation of p53 and c-Myc. <i>PLoS Genetics</i> , 2011, 7, e1002360.	3.5	65
35	Risk factors for familial and sporadic ovarian cancer among French Canadians: A case-control study. <i>American Journal of Obstetrics and Gynecology</i> , 1998, 179, 403-410.	1.3	61
36	EGFR and Her-2 regulate the constitutive activation of NF- $\kappa$ B in PC-3 prostate cancer cells. <i>Prostate</i> , 2005, 65, 130-140.	2.3	61

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37	Spatially mapping the immune landscape of melanoma using imaging mass cytometry. <i>Science Immunology</i> , 2022, 7, eabi5072.	11.9	60
38	An essential role for Ran GTPase in epithelial ovarian cancer cell survival. <i>Molecular Cancer</i> , 2010, 9, 272.	19.2	59
39	Derivation and characterization of matched cell lines from primary and recurrent serous ovarian cancer. <i>BMC Cancer</i> , 2012, 12, 379.	2.6	59
40	Ran GTPase: A Key Player in Tumor Progression and Metastasis. <i>Frontiers in Cell and Developmental Biology</i> , 2020, 8, 345.	3.7	59
41	p53 Inhibits Angiogenesis by Inducing the Production of Arresten. <i>Cancer Research</i> , 2012, 72, 1270-1279.	0.9	58
42	Overexpression of her-2/neu in human prostate cancer and benign hyperplasia. <i>Cancer Letters</i> , 1996, 99, 185-189.	7.2	56
43	Founder BRCA1 and BRCA2 mutations in French Canadian ovarian cancer cases unselected for family history. <i>Clinical Genetics</i> , 1999, 55, 318-324.	2.0	55
44	SET complex in serous epithelial ovarian cancer. <i>International Journal of Cancer</i> , 2006, 119, 2119-2126.	5.1	55
45	Genomic analysis of low-grade serous ovarian carcinoma to identify key drivers and therapeutic vulnerabilities. <i>Journal of Pathology</i> , 2021, 253, 41-54.	4.5	54
46	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> , 2013, 128, 356-363.	1.4	50
47	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> , 2006, 118, 1750-1758.	5.1	49
48	Characterization of three new serous epithelial ovarian cancer cell lines. <i>BMC Cancer</i> , 2008, 8, 152.	2.6	48
49	Comparative proteome analysis of human epithelial ovarian cancer. <i>Proteome Science</i> , 2007, 5, 16.	1.7	47
50	Chemosensitivity and radiosensitivity profiles of four new human epithelial ovarian cancer cell lines exhibiting genetic alterations in BRCA2, TGF $\beta$ -RII, KRAS2, TP53 and/or CDNK2A. <i>Cancer Chemotherapy and Pharmacology</i> , 2004, 54, 497-504.	2.3	46
51	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> , 2005, 43, 141-154.	2.7	46
52	Certification for Biobanks: The Program Developed by the Canadian Tumour Repository Network (CTRNet). <i>Biopreservation and Biobanking</i> , 2012, 10, 426-432.	1.0	45
53	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> , 2016, 113, 8484-8489.	7.1	45
54	Replication Protein A Availability during DNA Replication Stress Is a Major Determinant of Cisplatin Resistance in Ovarian Cancer Cells. <i>Cancer Research</i> , 2018, 78, 5561-5573.	0.9	45

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55	Androgen-Regulated Expression of Arginase 1, Arginase 2 and Interleukin-8 in Human Prostate Cancer. PLoS ONE, 2010, 5, e12107.	2.5	45
56	Empirical chemosensitivity testing in a spheroid model of ovarian cancer using a microfluidics-based multiplex platform. Biomicrofluidics, 2013, 7, 11805.	2.4	44
57	STAT1-associated intratumoural T <sub>H</sub> 1 immunity predicts chemotherapy resistance in high-grade serous ovarian cancer. Journal of Pathology: Clinical Research, 2016, 2, 259-270.	3.0	42
58	Significant proportion of breast and/or ovarian cancer families of French Canadian descent harbor 1 of 5BRCA1 andBRCA2 mutations. International Journal of Cancer, 2004, 112, 411-419.	5.1	41
59	<i>VGLL3</i> expression is associated with a tumor suppressor phenotype in epithelial ovarian cancer. Molecular Oncology, 2013, 7, 513-530.	4.6	41
60	The Genomic Landscape of TP53 and p53 Annotated High Grade Ovarian Serous Carcinomas from a Defined Founder Population Associated with Patient Outcome. PLoS ONE, 2012, 7, e45484.	2.5	41
61	Large-scale independent validation of the nuclear factor-kappa B p65 prognostic biomarker in prostate cancer. European Journal of Cancer, 2013, 49, 2441-2448.	2.8	40
62	The human organic cation transporter OCT1 mediates high affinity uptake of the anticancer drug daunorubicin. Scientific Reports, 2016, 6, 20508.	3.3	40
63	Mapping of chromosome 3p deletions in human epithelial ovarian tumors. Oncogene, 1998, 17, 2359-2365.	5.9	38
64	Gata3 antagonizes cancer progression in Pten-deficient prostates. Human Molecular Genetics, 2013, 22, 2400-2410.	2.9	37
65	RAN Nucleo-Cytoplasmic Transport and Mitotic Spindle Assembly Partners XPO7 and TPX2 Are New Prognostic Biomarkers in Serous Epithelial Ovarian Cancer. PLoS ONE, 2014, 9, e91000.	2.5	37
66	A targeted analysis identifies a high frequency of BRCA1 and BRCA2 mutation carriers in women with ovarian cancer from a founder population. Journal of Ovarian Research, 2015, 8, 1.	3.0	37
67	Proteome profiling of human epithelial ovarian cancer cell line TOV-112D. Molecular and Cellular Biochemistry, 2005, 275, 25-55.	3.1	35
68	Protease inhibitor SERPINA1 expression in epithelial ovarian cancer. Clinical and Experimental Metastasis, 2010, 27, 55-69.	3.3	35
69	Specimen Quality Evaluation in Canadian Biobanks Participating in the COEUR Repository. Biopreservation and Biobanking, 2013, 11, 83-93.	1.0	35
70	Ran promotes membrane targeting and stabilization of RhoA to orchestrate ovarian cancer cell invasion. Nature Communications, 2019, 10, 2666.	12.8	35
71	Characterization of the 3p12.3 centromeric region associated with tumor suppression in a novel ovarian cancer cell line model genetically modified by chromosome 3 fragment transfer. Molecular Carcinogenesis, 2009, 48, 1077-1092.	2.7	34
72	Overexpression of Î²-kinase (IKKÎ¼/IKKÎ³) induces secretion of inflammatory cytokines in prostate cancer cell lines. Prostate, 2009, 69, 706-718.	2.3	34

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73	Functionally Null <i>RAD51D</i> Missense Mutation Associates Strongly with Ovarian Carcinoma. <i>Cancer Research</i> , 2017, 77, 4517-4529.	0.9	34
74	Germline TP53 mutations in BRCA1 and BRCA2 mutation-negative French Canadian breast cancer families. <i>Breast Cancer Research and Treatment</i> , 2008, 108, 399-408.	2.5	33
75	Effect of Ovarian Cancer Ascites on Cell Migration and Gene Expression in an Epithelial Ovarian Cancer In Vitro Model. <i>Translational Oncology</i> , 2010, 3, 230-238.	3.7	33
76	Sequence analysis of the large and small subunits of human ribonucleotide reductase. <i>DNA Sequence</i> , 1992, 2, 227-234.	0.7	32
77	Patterns of expression of chromosome 17 genes in primary cultures of normal ovarian surface epithelia and epithelial ovarian cancer cell lines. <i>Oncogene</i> , 2003, 22, 1568-1579.	5.9	32
78	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> , 2007, 13, 7044-7052.	7.0	32
79	Low nuclear ErbB3 predicts biochemical recurrence in patients with prostate cancer. <i>BJU International</i> , 2007, 100, 303-309.	2.5	31
80	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> , 2005, 65, 306-315.	2.3	30
81	Hormonal and reproductive factors and the risk of ovarian cancer. <i>Cancer Causes and Control</i> , 2017, 28, 393-403.	1.8	30
82	The Biobanque qu'Ã©coise de la COVID-19 (BQC19)â€”A cohort to prospectively study the clinical and biological determinants of COVID-19 clinical trajectories. <i>PLoS ONE</i> , 2021, 16, e0245031.	2.5	30
83	Signature of a silent killer: expression profiling in epithelial ovarian cancer. <i>Expert Review of Molecular Diagnostics</i> , 2004, 4, 157-167.	3.1	29
84	FKBP10/FKBP65 expression in high-grade ovarian serous carcinoma and its association with patient outcome. <i>International Journal of Oncology</i> , 2013, 42, 912-920.	3.3	29
85	Presence of prostate cancer metastasis correlates with lower lymph node reactivity. <i>Prostate</i> , 2006, 66, 1710-1720.	2.3	28
86	Plasma Gelsolin Inhibits CD8+ T-cell Function and Regulates Glutathione Production to Confer Chemoresistance in Ovarian Cancer. <i>Cancer Research</i> , 2020, 80, 3959-3971.	0.9	28
87	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> , 2015, 6, 378-398.	1.9	28
88	Haplotype Analysis of <i>BRCA2</i> 8765delAG Mutation Carriers in French Canadian and Yemenite Jewish Hereditary Breast Cancer Families. <i>Human Heredity</i> , 2001, 52, 116-120.	0.8	27
89	NF-Î²B2 processing and p52 nuclear accumulation after androgenic stimulation of LNCaP prostate cancer cells. <i>Cellular Signalling</i> , 2007, 19, 1093-1100.	3.6	27
90	Impact of hemochromatosis gene ( <i>HFE</i> ) mutations on epithelial ovarian cancer risk and prognosis. <i>International Journal of Cancer</i> , 2011, 128, 2326-2334.	5.1	27

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91	Subtype Specific Elevated Expression of Hyaluronidase-1 (HYAL-1) in Epithelial Ovarian Cancer. PLoS ONE, 2011, 6, e20705.	2.5	26
92	A review of histopathological subtypes of ovarian cancer in BRCA-related French Canadian cancer families. Familial Cancer, 2007, 6, 491-497.	1.9	25
93	Strong cytotoxic effect of the bradykinin antagonist BKM570 in ovarian cancer cells – analysis of the molecular mechanisms of its antiproliferative action. FEBS Journal, 2010, 277, 5146-5160.	4.7	25
94	Predictive and Prognostic Protein Biomarkers in Epithelial Ovarian Cancer: Recommendation for Future Studies. Cancers, 2010, 2, 913-954.	3.7	25
95	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. BMC Medical Genetics, 2013, 14, 5.	2.1	25
96	The impact of intraductal carcinoma of the prostate on the site and timing of recurrence and cancer-specific survival. Prostate, 2018, 78, 697-706.	2.3	25
97	Stimulation of Wnt/β-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
98	Cumulative defects in DNA repair pathways drive the PARP inhibitor response in high-grade serous epithelial ovarian cancer cell lines. Oncotarget, 2017, 8, 40152-40168.	1.8	25
99	Comparative analysis of loss of heterozygosity of specific chromosome 3, 13, 17, and X loci and TP53 mutations in human epithelial ovarian cancer. Molecular Carcinogenesis, 2002, 34, 78-90.	2.7	24
100	Transcriptome analysis of serous ovarian cancers identifies differentially expressed chromosome 3 genes. Molecular Carcinogenesis, 2008, 47, 56-65.	2.7	24
101	Tissue and plasma levels of galectins in patients with high grade serous ovarian carcinoma as new predictive biomarkers. Scientific Reports, 2017, 7, 13244.	3.3	24
102	Founder BRCA1/BRCA2/PALB2 pathogenic variants in French-Canadian breast cancer cases and controls. Scientific Reports, 2020, 10, 6491.	3.3	24
103	Regulation of IκB Kinase μ Expression by the Androgen Receptor and the Nuclear Factor-κB Transcription Factor in Prostate Cancer. Molecular Cancer Research, 2007, 5, 87-94.	3.4	23
104	Influence of monolayer, spheroid, and tumor growth conditions on chromosome 3 gene expression in tumorigenic epithelial ovarian cancer cell lines. BMC Medical Genomics, 2008, 1, 34.	1.5	23
105	Integrin-αPAR signaling leads to FRA-1 phosphorylation and enhanced breast cancer invasion. Breast Cancer Research, 2018, 20, 9.	5.0	23
106	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.	8.4	23
107	Allelotyping defines minimal imbalance at chromosomal region 17q25 in non-serous epithelial ovarian cancers. Oncogene, 2000, 19, 1466-1472.	5.9	22
108	Co-assessment of cytoplasmic and nuclear androgen receptor location in prostate specimens: potential implications for prostate cancer development and prognosis. BJU International, 2008, 101, 1302-1309.	2.5	22

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109	Comprehensive BRCA1 and BRCA2 mutation analyses and review of French Canadian families with at least three cases of breast cancer. <i>Familial Cancer</i> , 2010, 9, 507-517.	1.9	22
110	Macropinocytosis inhibitors and Arf6 regulate ErbB3 nuclear localization in prostate cancer cells. <i>Molecular Carcinogenesis</i> , 2011, 50, 901-912.	2.7	22
111	PRP4K is a HER2-regulated modifier of taxane sensitivity. <i>Cell Cycle</i> , 2015, 14, 1059-1069.	2.6	22
112	Carboplatin response in preclinical models for ovarian cancer: comparison of 2D monolayers, spheroids, ex vivo tumors and in vivo models. <i>Scientific Reports</i> , 2021, 11, 18183.	3.3	22
113	Gene expression microarray analysis and genome databases facilitate the characterization of a chromosome 22 derived homogenously staining region. <i>Molecular Carcinogenesis</i> , 2004, 41, 17-38.	2.7	21
114	Haplotype analysis of TP53 polymorphisms, Arg72Pro and Ins16, in BRCA1 and BRCA2 mutation carriers of French Canadian descent. <i>BMC Cancer</i> , 2008, 8, 96.	2.6	21
115	Identification of the Transcription Factor Relationships Associated with Androgen Deprivation Therapy Response and Metastatic Progression in Prostate Cancer. <i>Cancers</i> , 2018, 10, 379.	3.7	21
116	Risk Stratification of Prostate Cancer Through Quantitative Assessment of PTEN Loss (qPTEN). <i>Journal of the National Cancer Institute</i> , 2020, 112, 1098-1104.	6.3	21
117	Refined cut-off for TP53 immunohistochemistry improves prediction of TP53 mutation status in ovarian mucinous tumors: implications for outcome analyses. <i>Modern Pathology</i> , 2021, 34, 194-206.	5.5	21
118	Re-assigning the histologic identities of COV434 and TOV-112D ovarian cancer cell lines. <i>Gynecologic Oncology</i> , 2021, 160, 568-578.	1.4	21
119	Establishment of Primary Cultures from Ovarian Tumor Tissue and Ascites Fluid. <i>Methods in Molecular Biology</i> , 2013, 1049, 323-336.	0.9	21
120	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> , 2006, 7, 23.	2.1	20
121	Global analysis of chromosome X gene expression in primary cultures of normal ovarian surface epithelial cells and epithelial ovarian cancer cell lines. <i>International Journal of Oncology</i> , 2007, , .	3.3	20
122	Germline TP53 mutational spectrum in French Canadians with breast cancer. <i>BMC Medical Genetics</i> , 2015, 16, 24.	2.1	20
123	Improvement of Antitumor Activity by Gene Amplification with a Replicating but Nondisseminating Adenovirus. <i>Cancer Research</i> , 2007, 67, 3387-3395.	0.9	19
124	Chromosome 17q25 genes, RHBDF2 and CYGB, in ovarian cancer. <i>International Journal of Oncology</i> , 2012, 40, 1865-80.	3.3	19
125	Generating a Comprehensive Set of Standard Operating Procedures for a Biorepository Networkâ€”The CTRNet Experience. <i>Biopreservation and Biobanking</i> , 2013, 11, 387-396.	1.0	19
126	Low levels of IGFBP7 expression in high-grade serous ovarian carcinoma is associated with patient outcome. <i>BMC Cancer</i> , 2015, 15, 135.	2.6	19



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127	An apoptotic molecular network identified by microarray: On the TRAIL to new insights in epithelial ovarian cancer. <i>Cancer</i> , 2007, 110, 297-308.	4.1	18
128	Molecular Genetic Analysis of a Cell Adhesion Molecule With Homology to LICAM, Contactin 6, and Contactin 4 Candidate Chromosome 3p26pter Tumor Suppressor Genes in Ovarian Cancer. <i>International Journal of Gynecological Cancer</i> , 2009, 19, 513-525.	2.5	18
129	I $\kappa$ B Kinase $\alpha$ (IKK $\alpha$ /IKKi/I $\kappa$ BK $\alpha$ ) expression and localization in prostate cancer tissues. <i>Prostate</i> , 2011, 71, 1131-1138.	2.3	18
130	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> , 2017, 62, 33-39.	2.0	18
131	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> , 2015, 10, e0131024.	2.5	18
132	Sequence analysis of a novel cDNA which is overexpressed in testicular tumors from polyomavirus large T-antigen transgenic mice. <i>DNA Sequence</i> , 1994, 5, 31-39.	0.7	17
133	The human TDE gene homologue: Localization to 20q13.1-13.3 and variable expression in human tumor cell lines and tissue. <i>Molecular Carcinogenesis</i> , 1999, 26, 189-200.	2.7	17
134	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> , 2002, 12, 112-121.	5.5	17
135	An androgen-independent androgen receptor function protects from inositol hexakisphosphate toxicity in the PC3/PC3(AR) prostate cancer cell lines. <i>Prostate</i> , 2006, 66, 1245-1256.	2.3	17
136	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> , 2009, 48, 648-661.	2.7	17
137	Chemotherapy reduces PARP1 in cancers of the ovary: implications for future clinical trials involving PARP inhibitors. <i>BMC Medicine</i> , 2015, 13, 217.	5.5	17
138	Analysis of active surveillance uptake for low-risk localized prostate cancer in Canada: a Canadian multi-institutional study. <i>World Journal of Urology</i> , 2017, 35, 595-603.	2.2	17
139	Establishment and Characterization of Testicular Cell Lines from MT-PVLT-10 Transgenic Mice. <i>Experimental Cell Research</i> , 1994, 213, 12-19.	2.6	16
140	The BRCA2 c.9004G>A (E2003K) variant is likely pathogenic and recurs in breast and/or ovarian cancer families of French Canadian descent. <i>Breast Cancer Research and Treatment</i> , 2012, 131, 333-340.	2.5	16
141	Fluorescence hyperspectral imaging for live monitoring of multiple spheroids in microfluidic chips. <i>Analyst</i> , 2018, 143, 3829-3840.	3.5	16
142	Pre-operative Circulating Plasma Gelsolin Predicts Residual Disease and Detects Early Stage Ovarian Cancer. <i>Scientific Reports</i> , 2019, 9, 13924.	3.3	16
143	High-dimensional analysis of the adenosine pathway in high-grade serous ovarian cancer. , 2021, 9, e001965.		16
144	A Keratin 7 and E-Cadherin Signature Is Highly Predictive of Tubo-Ovarian High-Grade Serous Carcinoma Prognosis. <i>International Journal of Molecular Sciences</i> , 2021, 22, 5325.	4.1	16

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145	Carboplatin sensitivity in epithelial ovarian cancer cell lines: The impact of model systems. PLoS ONE, 2020, 15, e0244549.	2.5	16
146	IÎ°B-Kinase-epsilon (IKKÎµ) over-expression promotes the growth of prostate cancer through the C/EBPÎ² dependent activation of IL-6 gene expression. Oncotarget, 2017, 8, 14487-14501.	1.8	16
147	BTF4/BTNA3.2 and GCS as Candidate mRNA Prognostic Markers in Epithelial Ovarian Cancer. Cancer Epidemiology Biomarkers and Prevention, 2008, 17, 913-920.	2.5	15
148	A Practical Tool for Modeling Biospecimen User Fees. Biopreservation and Biobanking, 2014, 12, 234-239.	1.0	15
149	Exome Sequencing in BRCA1- and BRCA2-Negative Greek Families Identifies MDM1 and NBEAL1 as Candidate Risk Genes for Hereditary Breast Cancer. Frontiers in Genetics, 2019, 10, 1005.	2.3	15
150	Modulation of de Novo Lipogenesis Improves Response to Enzalutamide Treatment in Prostate Cancer. Cancers, 2020, 12, 3339.	3.7	15
151	Combination of Serum Biomarkers to Differentiate Malignant From Benign Ovarian Tumours. Journal of Obstetrics and Gynaecology Canada, 2012, 34, 567-574.	0.7	14
152	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.	1.4	14
153	Paraffin-embedding lithography and micro-dissected tissue micro-arrays: tools for biological and pharmacological analysis of <i>ex vivo</i> solid tumors. Lab on A Chip, 2019, 19, 693-705.	6.0	14
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