Claudio Ceccarelli

List of Publications by Year
in descending order

174 papers	7,804 citations	61857 43 h-index	64668 79 g-index
176 all docs	176 docs citations	176 times ranked	10502 citing authors

#	Article	IF	Citations
1	IL-6 triggers malignant features in mammospheres from human ductal breast carcinoma and normal mammary gland. Journal of Clinical Investigation, 2007, 117, 3988-4002.	3.9	682
2	The IL-6/JAK/Stat3 Feed-Forward Loop Drives Tumorigenesis and Metastasis. Neoplasia, 2013, 15, 848-IN45.	2.3	396
3	The EnVision++ system: a new immunohistochemical method for diagnostics and research. Critical comparison with the APAAP, ChemMate, CSA, LABC, and SABC techniques. Journal of Clinical Pathology, 1998, 51, 506-511.	1.0	386
4	Phase II study of cetuximab in combination with FOLFIRI in patients with untreated advanced gastric or gastroesophageal junction adenocarcinoma (FOLCETUX study). Annals of Oncology, 2007, 18, 510-517.	0.6	258
5	Antigen retrieval techniques in immunohistochemistry: comparison of different methods. , 1997, 183, 116-123.		244
6	Cell cycle alteration and decreased cell proliferation in the hippocampal dentate gyrus and in the neocortical germinal matrix of fetuses with down syndrome and in Ts65Dn mice. Hippocampus, 2007, 17, 665-678.	0.9	234
7	RESEARCH ARTICLE: Neurogenesis Impairment and Increased Cell Death Reduce Total Neuron Number in the Hippocampal Region of Fetuses with Down Syndrome. Brain Pathology, 2008, 18, 180-197.	2.1	230
8	Antigen retrieval techniques in immunohistochemistry: comparison of different methods. , 1997, 183, 116.		179
9	p66Shc/Notch-3 Interplay Controls Self-Renewal and Hypoxia Survival in Human Stem/Progenitor Cells of the Mammary Gland Expanded In Vitro as Mammospheres. Stem Cells, 2007, 25, 807-815.	1.4	171
10	TNFalpha upâ€regulates SLUG via the NFâ€kappaB/HIF1alpha axis, which imparts breast cancer cells with a stem cellâ€like phenotype. Journal of Cellular Physiology, 2010, 225, 682-691.	2.0	164
11	Standardized Uptake Values of ⁶⁸Ga-DOTANOC PET: A Promising Prognostic Tool in Neuroendocrine Tumors. Journal of Nuclear Medicine, 2010, 51, 353-359.	2.8	161
12	The basalâ€like breast carcinoma phenotype is regulated by SLUG gene expression. Journal of Pathology, 2008, 214, 25-37.	2.1	157
13	Self-renewal of CD133hi cells by IL6/Notch3 signalling regulates endocrine resistance in metastatic breast cancer. Nature Communications, 2016, 7, 10442.	5.8	144
14	Nonfunctioning pancreatic endocrine tumors: a multicenter clinical study. American Journal of Gastroenterology, 2003, 98, 2435-2439.	0.2	137
15	The genetic and metabolic signature of oncocytic transformation implicates HIF1Î± destabilization. Human Molecular Genetics, 2010, 19, 1019-1032.	1.4	113
16	Evolution of Cancer Stem-like Cells in Endocrine-Resistant Metastatic Breast Cancers Is Mediated by Stromal Microvesicles. Cancer Research, 2017, 77, 1927-1941.	0.4	112
17	Effect of Long-Term Testosterone Administration on the Endometrium of Female-to-Male (FtM) Transsexuals. Journal of Sexual Medicine, 2009, 6, 3193-3200.	0.3	108
18	Dyskerin expression influences the level of ribosomal RNA pseudo-uridylation and telomerase RNA component in human breast cancer. Journal of Pathology, 2006, 210, 10-18.	2.1	99

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19	AgNOR area in interphase nuclei of human tumours correlates with the proliferative activity evaluated by bromodeoxyuridine labelling and Ki-67 immunostaining. Journal of Pathology, 1991, 165, 53-59.	2.1	96
20	Novel Dyskerin-Mediated Mechanism of p53 Inactivation through Defective mRNA Translation. Cancer Research, 2010, 70, 4767-4777.	0.4	95
21	A Mutation Threshold Distinguishes the Antitumorigenic Effects of the Mitochondrial Gene MTND1, an Oncojanus Function. Cancer Research, 2011, 71, 6220-6229.	0.4	90
22	Analysis of all subunits, SDHA, SDHB, SDHC, SDHD, of the succinate dehydrogenase complex in KIT/PDGFRA wild-type GIST. European Journal of Human Genetics, 2014, 22, 32-39.	1.4	90
23	High prevalence of retinoblastoma protein loss in triple-negative breast cancers and its association with a good prognosis in patients treated with adjuvant chemotherapy. Annals of Oncology, 2009, 20, 1818-1823.	0.6	75
24	Respiratory complex I is essential to induce a Warburg profile in mitochondria-defective tumor cells. Cancer & Metabolism, 2013, 1, 11.	2.4	75
25	Prospective study on the FDGâ€“PET/CT predictive and prognostic values in patients treated with neoadjuvant chemoradiation therapy and radical surgery for locally advanced rectal cancer. Annals of Oncology, 2011, 22, 650-656.	0.6	74
26	Eicosapentaenoic acid free fatty acid prevents and suppresses colonic neoplasia in colitisâ€associated colorectal cancer acting on Notch signaling and gut microbiota. International Journal of Cancer, 2014, 135, 2004-2013.	2.3	73
27	Immunocytochemistry of Rhabdomyosarcoma. American Journal of Surgical Pathology, 1986, 10, 293-299.	2.1	70
28	Highly Purified Eicosapentaenoic Acid as Free Fatty Acids Strongly Suppresses Polyps in ApcMin/+ Mice. Clinical Cancer Research, 2010, 16, 5703-5711.	3.2	70
29	Integrated genomic study of quadruple-WT GIST (KIT/PDGFRA/SDH/RAS pathway wild-type GIST). BMC Cancer, 2014, 14, 685.	1.1	70
30	Genetic pathways in the evolution of breast ductal carcinomain situ. Journal of Pathology, 2002, 196, 280-286.	2.1	68
31	Nucleolar Size and Activity Are Related to pRb and p53 Status in Human Breast Cancer. Journal of Histochemistry and Cytochemistry, 2004, 52, 1601-1607.	1.3	67
32	Î²-galactoside Î±2,6 sialyltransferase in human colon cancer: contribution of multiple transcripts to regulation of enzyme activity and reactivity withsambucus nigra agglutinin. International Journal of Cancer, 2000, 88, 58-65.	2.3	63
33	Histogenesis of primary liver carcinomas: Strengths and weaknesses of cytokeratin profile and albumin mRNA detection. Human Pathology, 1996, 27, 599-604.	1.1	62
34	Placing mitochondrial DNA mutations within the progression model of type I endometrial carcinoma. Human Molecular Genetics, 2011, 20, 2394-2405.	1.4	62
35	Demonstration of cytokeratin intermediate filaments in oocytes of the developing and adult human ovary. Histochemistry, 1993, 99, 311-319.	1.9	61
36	DIFFERENTIATION PATHWAYS IN PRIMARY INVASIVE BREAST CARCINOMA AS SUGGESTED BY INTERMEDIATE FILAMENT AND BIOPATHOLOGICAL MARKER EXPRESSION. , 1996, 179, 386-391.		61

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37	Nuclear receptors agonists exert opposing effects on the inflammation dependent survival of breast cancer stem cells. Cell Death and Differentiation, 2012, 19, 1208-1219.	5.0	61
38	What Is New on Ovarian Carcinoma: Integrated Morphologic and Molecular Analysis Following the New 2020 World Health Organization Classification of Female Genital Tumors. Diagnostics, 2021, 11, 697.	1.3	57
39	High Thymidylate Synthase Expression in Colorectal Cancer with Microsatellite Instability: Implications for Chemotherapeutic Strategies. Clinical Cancer Research, 2005, 11, 4234-4240.	3.2	56
40	An inherited mitochondrial DNA disruptive mutation shifts to homoplasmy in oncocytic tumor cells. Human Mutation, 2009, 30, 391-396.	1.1	55
41	Somatic complex I disruptive mitochondrial DNA mutations are modifiers of tumorigenesis that correlate with low genomic instability in pituitary adenomas. Human Molecular Genetics, 2013, 22, 226-238.	1.4	55
42	Genome-Wide Analysis Identifies MEN1 and MAX Mutations and a Neuroendocrine-Like Molecular Heterogeneity in Quadruple WT GIST. Molecular Cancer Research, 2017, 15, 553-562.	1.5	53
43	Idiopathic myenteric ganglionitis underlying intractable vomiting in a young adult. European Journal of Gastroenterology and Hepatology, 2000, 12, 613-616.	0.8	51
44	Mitochondrial DNA Mutation in Serous Ovarian Cancer: Implications for Mitochondria-Coded Genes in Chemoresistance. Journal of Clinical Oncology, 2012, 30, e373-e378.	0.8	49
45	PPARÎ³ and RXR Ligands Disrupt the Inflammatory Cross-talk in the Hypoxic Breast Cancer Stem Cells Niche. Journal of Cellular Physiology, 2014, 229, 1595-1606.	2.0	49
46	c-erbB-2 over-expression in amplified and non-amplified breast carcinoma samples. , 1999, 84, 273-277.		48
47	The prognostic value of the AgNOR parameter in human breast cancer depends on the pRb and p53 status. Journal of Clinical Pathology, 2004, 57, 755-761.	1.0	48
48	Loss of Retinoblastoma Tumor Suppressor Protein Makes Human Breast Cancer Cells More Sensitive to Antimetabolite Exposure. Clinical Cancer Research, 2008, 14, 2199-2209.	3.2	46
49	Expression of cell-cycleâ€“associated proteins pRB2/p130 and p27kip1 in vulvar squamous cell carcinomas. Human Pathology, 2001, 32, 4-9.	1.1	44
50	Alveolar soft part sarcoma: immunological evidence of rhabdomyoblastic differentiation. Histopathology, 1988, 13, 101-108.	1.6	43
51	Clone heterogeneity in diploid and aneuploid breast carcinomas as detected by FISH. Cytometry, 2001, 46, 50-56.	1.8	41
52	Good survival outcome of metastatic SDH-deficient gastrointestinal stromal tumors harboring SDHA mutations. Genetics in Medicine, 2015, 17, 391-395.	1.1	41
53	CD44 Isoform 6 (CD44v6) Is a Prognostic Indicator of the Response to Neoadjuvant Chemotherapy in Cervical Carcinoma. Gynecologic Oncology, 2001, 80, 67-73.	0.6	39
54	Presence and type of oncogenic human papillomavirus in classic and in differentiated vulvar intraepithelial neoplasia and keratinizing vulvar squamous cell carcinoma. Journal of Medical Virology, 2005, 77, 102-106.	2.5	38

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55	Suppressor of cytokine signalling 2 (SOCS-2) expression in breast carcinoma. Journal of Clinical Pathology, 2005, 58, 1046-1050.	1.0	38
56	Neoadjuvant Chemotherapy in Cervical Carcinoma. American Journal of Clinical Pathology, 2001, 116, 729-737.	0.4	37
57	Cyclooxygenaseâ€2/carbonic anhydraseâ€IX upâ€regulation promotes invasive potential and hypoxia survival in colorectal cancer cells. Journal of Cellular and Molecular Medicine, 2009, 13, 3876-3887.	1.6	36
58	Peroxisome Proliferator Activated Receptor-Î±/Hypoxia Inducible Factor-1Î± Interplay Sustains Carbonic Anhydrase IX and Apoliprotein E Expression in Breast Cancer Stem Cells. PLoS ONE, 2013, 8, e54968.	1.1	35
59	SnoRNA U50 Levels Are Regulated by Cell Proliferation and rRNA Transcription. International Journal of Molecular Sciences, 2013, 14, 14923-14935.	1.8	34
60	A mutation screening of oncogenes, tumor suppressor gene TP53 and nuclear encoded mitochondrial complex I genes in oncocytic thyroid tumors. BMC Cancer, 2015, 15, 157.	1.1	34
61	Ultrastructural organization of nucleoli in benign naevi and malignant melanomas. Vigiliae Christianae, 1986, 52, 343-352.	0.1	33
62	Relationship between dyskerin expression and telomerase activity in human breast cancer. Cellular Oncology, 2008, 30, 483-90.	1.9	33
63	RMZ: A new cell line from a human alveolar rhabdomyosarcoma. In vitro expression of embryonic myosin. British Journal of Cancer, 1986, 54, 1009-1014.	2.9	32
64	â€œDesmoplasticâ€•versus â€œclassicâ€•medulloblastoma: Comparison of DNA content, histopathology and differentiation. Virchows Archiv A, Pathological Anatomy and Histopathology, 1991, 418, 207-214.	1.4	32
65	Clinically-Staged T3N0 Rectal Cancer: Is Preoperative Chemoradiotherapy the Optimal Treatment?. Annals of Surgical Oncology, 2010, 17, 838-845.	0.7	32
66	Retinoblastoma (RB1) gene product expression in breast carcinoma. Correlation with Ki-67 growth fraction and biopathological profile. Journal of Clinical Pathology, 1998, 51, 818-824.	1.0	31
67	ARID1A and CTNNB1/Î²-Catenin Molecular Status Affects the Clinicopathologic Features and Prognosis of Endometrial Carcinoma: Implications for an Improved Surrogate Molecular Classification. Cancers, 2021, 13, 950.	1.7	31
68	AgNORs in breast tumours. Micron, 2000, 31, 143-149.	1.1	30
69	HPV DNA Associates With Breast Cancer Malignancy and It Is Transferred to Breast Cancer Stromal Cells by Extracellular Vesicles. Frontiers in Oncology, 2019, 9, 860.	1.3	30
70	Spindle cell tumours of the skin of debatable origin. An immunocytochemical study. Journal of Pathology, 1984, 144, 189-199.	2.1	29
71	Quantitative p21WAF-1/p53 immunohistochemical analysis defines groups of primary invasive breast carcinomas with different prognostic indicators. International Journal of Cancer, 2001, 95, 128-134.	2.3	29
72	Validation of the immunohistochemical expression of programmed death ligand 1 (PD-L1) on cytological smears in advanced non small cell lung cancer. Lung Cancer, 2018, 126, 9-14.	0.9	29

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73	Prognostic relevance of a novel semiquantitative classification of Bcl2 immunohistochemical expression in human infiltrating ductal carcinomas of the breast. Annals of Oncology, 2007, 18, 1004-1014.	0.6	28
74	Anoctamin 1 is Apically Expressed on Thyroid Follicular Cells and Contributes to ATP- and Calcium-Activated Iodide Efflux. Cellular Physiology and Biochemistry, 2014, 34, 966-980.	1.1	28
75	Inflammatory Cell Burden and Phenotype in Endomyocardial Biopsies With Antibody-Mediated Rejection (AMR): A Multicenter Pilot Study From the AECVP. American Journal of Transplantation, 2015, 15, 526-534.	2.6	26
76	Somatic APC mosaicism and oligogenic inheritance in genetically unsolved colorectal adenomatous polyposis patients. European Journal of Human Genetics, 2018, 26, 387-395.	1.4	26
77	Fixatives and silver stainability of NOR proteins at the light microscopic level.. Journal of Histochemistry and Cytochemistry, 1988, 36, 1453-1454.	1.3	25
78	Displayed correlation between gene expression profiles and submicroscopic alterations in response to cetuximab, gefitinib and EGF in human colon cancer cell lines. BMC Cancer, 2008, 8, 227.	1.1	24
79	Beta-Catenin/HuR Post-Transcriptional Machinery Governs Cancer Stem Cell Features in Response to Hypoxia. PLoS ONE, 2013, 8, e80742.	1.1	24
80	Mitochondrial DNA genotyping efficiently reveals clonality of synchronous endometrial and ovarian cancers. Modern Pathology, 2014, 27, 1412-1420.	2.9	24
81	Sarcomatoid Carcinomas of the Breast: An Immunocytochemical Study of 14 Cases. , 1989, , 83-99.		24
82	Fetal Heavy Chain Skeletal Myosin An Oncofetal Antigen Expressed by Rhabdomyosarcoma. American Journal of Surgical Pathology, 1986, 10, 680-686.	2.1	22
83	Simultaneous chromosome 1q gain and 16q loss is associated with steroid receptor presence and low proliferation in breast carcinoma. Modern Pathology, 2004, 17, 449-455.	2.9	22
84	Concurrent EGFr and Cox-2 expression in colorectal cancer: proliferation impact and tumour spreading. Annals of Oncology, 2005, 16, iv74-iv79.	0.6	22
85	Differential expression of neural markers in KIT and PDGFRA wild-type gastrointestinal stromal tumours. Histopathology, 2011, 59, 1071-1080.	1.6	22
86	Gain of FGF4 is a frequent event in KIT/PDGFRA/SDH/RASâ€Ᵽ WT GIST. Genes Chromosomes and Cancer, 2019, 58, 636-642.	1.5	22
87	Detection of Tissue Factor Antigen and Coagulation Activity in Coronary Artery Thrombi Isolated from Patients with ST-Segment Elevation Acute Myocardial Infarction. PLoS ONE, 2013, 8, e81501.	1.1	21
88	Squamous cell carcinoma with prominent myxoid stroma. Human Pathology, 1990, 21, 859-865.	1.1	20
89	Chromosome 1 aneusomy with 1p36 under-representation is related to histologic grade, DNA aneuploidy, high c-erb B-2 and loss of bcl-2 expression in ductal breast carcinoma. , 1996, 69, 381-385.		20
90	Prognostic Relevance of Silver-Stained Nucleolar Proteins in Sarcomatoid Carcinomas of the Breast. Ultrastructural Pathology, 1991, 15, 203-214.	0.4	19

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91	The p53â€mediated sensitivity of cancer cells to chemotherapeutic agents is conditioned by the status of the retinoblastoma protein. Journal of Pathology, 2009, 219, 373-382.	2.1	19
92	HER2 isoforms co-expression differently tunes mammary tumor phenotypes affecting onset, vasculature and therapeutic response. Oncotarget, 2017, 8, 54444-54458.	0.8	19
93	Slug/Î²-Cateninâ€“Dependent Proinflammatory Phenotype in Hypoxic Breast Cancer Stem Cells. American Journal of Pathology, 2013, 183, 1688-1697.	1.9	18
94	Multiple expression patterns of biopathological markers in primary invasive breast carcinoma: A useful tool for elucidating its biological behaviour. Annals of Oncology, 1995, 6, 275-282.	0.6	17
95	Onychoblastoma (hamartoma of the nail unit): a new entity?. British Journal of Dermatology, 2005, 152, 1077-1078.	1.4	17
96	Radiobiologic response of medulloblastoma cell lines: involvement of Î²-catenin?. Journal of Neuro-Oncology, 2008, 90, 243-251.	1.4	17
97	Liquid biopsy in the diagnosis of HPV DNA in breast lesions. Future Microbiology, 2018, 13, 187-194.	1.0	17
98	An Analysis of Clinical, Surgical, Pathological and Molecular Characteristics of Endometrial Cancer According to Mismatch Repair Status. A Multidisciplinary Approach. International Journal of Molecular Sciences, 2020, 21, 7188.	1.8	17
99	Molecular determination of epidermal growth factor receptor in normal and neoplastic colorectal mucosa. British Journal of Cancer, 2006, 95, 1525-1528.	2.9	16
100	18FDG-PET Evaluation Correlates Better than CT with Pathological Response in a Metastatic Colon Cancer Patient Treated with Bevacizumab-Based Therapy. Tumori, 2007, 93, 611-615.	0.6	16
101	Impressive long-term disease stabilization by nilotinib in two pretreated patients with KIT/PDGFRA wild-type metastatic gastrointestinal stromal tumours. Anti-Cancer Drugs, 2012, 23, 567-572.	0.7	16
102	Van-Gogh-like 2 antagonises the canonical WNT pathway and is methylated in colorectal cancers. British Journal of Cancer, 2013, 108, 1750-1756.	2.9	16
103	JHDM1B expression regulates ribosome biogenesis and cancer cell growth in a p53 dependent manner. International Journal of Cancer, 2015, 136, E272-81.	2.3	16
104	DKC1 gene mutations in human sporadic cancer. Histology and Histopathology, 2013, 28, 365-72.	0.5	16
105	Mitochondrial DNA Mutations in Oncocytic Adnexal Lacrimal Glands of the Conjunctiva. JAMA Ophthalmology, 2011, 129, 664.	2.6	15
106	Has breast cancer in the elderly remained the same over recent decades? A comparison of two groups of patients 70years or older treated for breast cancer twenty years apart. Journal of Geriatric Oncology, 2014, 5, 260-265.	0.5	15
107	A novel deleterious PTEN mutation in a patient with early-onset bilateral breast cancer. BMC Cancer, 2014, 14, 70.	1.1	15
108	Lithium induces mortality in medulloblastoma cell lines. International Journal of Oncology, 2010, 37, 745-52.	1.4	14

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109	Two distinct thyroid tumours in a patient with Cowden syndrome carrying both a 10q23 and a mitochondrial DNA germline deletion. Journal of Medical Genetics, 2011, 48, 779-782.	1.5	14
110	Cell Proliferation in Breast Cancer is a Major Determinant of Clinical Outcome in Node-Positive but Not in Node-Negative Patients. Applied Immunohistochemistry and Molecular Morphology, 2006, 14, 314-323.	0.6	13
111	Nucleolar Organizer Regions in Normal Skeletal Muscle and Benign and Malignant Rhabdomyoblastic Tumors. Tumori, 1989, 75, 4-7.	0.6	12
112	Title is missing!. Applied Immunohistochemistry & Molecular Morphology, 2002, 10, 29-33.	2.0	12
113	The â€œin situâ€•expression of Human Leukocyte Antigen Class I antigens is not altered by cryopreservation in human arterial allografts. Cell and Tissue Banking, 2007, 8, 195-203.	0.5	12
114	Mitochondrial DNA genotyping reveals synchronous nature of simultaneously detected endometrial and ovarian cancers. Gynecologic Oncology, 2011, 122, 457-458.	0.6	12
115	Immunocytochemical study of epidermal growth factor receptor, transforming growth factor alpha, and â€œsquamous differentiationâ€•in human endometrial carcinoma. Human Pathology, 1994, 25, 1319-1323.	1.1	11
116	Immunohistochemistry of Bone-Marrow Biopsy. Leukemia and Lymphoma, 1997, 26, 69-75.	0.6	11
117	Reduced Bcl-2 expression in the enteric nervous system (ENS) as a marker for neural degeneration in patients with gastrointestinal motor disorders (GIMD). Gastroenterology, 2000, 118, A867.	0.6	11
118	Does Biomolecular Characterization of Stage II/III Colorectal Cancer Have Any Prognostic Value?. Clinical Colorectal Cancer, 2006, 6, 38-45.	1.0	11
119	Mitochondrial DNA sequencing demonstrates clonality of peritoneal implants of borderline ovarian tumors. Molecular Cancer, 2017, 16, 47.	7.9	11
120	Relationship between the RB1 mRNA level and the expression of phosphorylated RB protein in human breast cancers: their relevance in cell proliferation activity and patient clinical outcome. Histology and Histopathology, 2007, 22, 505-13.	0.5	11
121	Radiologically defined lipid-poor adrenal adenomas: histopathological characteristics. Journal of Endocrinological Investigation, 2020, 43, 1197-1204.	1.8	10
122	Epidermal Growth Factor Receptor Expression and Endometrial Cancer Histotypes. Annals of the New York Academy of Sciences, 1994, 734, 298-305.	1.8	9
123	Intracellular Distribution of Î²-Catenin in Human Medulloblastoma Cell Lines with Different Degree of Neuronal Differentiation. Ultrastructural Pathology, 2007, 31, 33-44.	0.4	9
124	Gene Expression Profile of Human Colon Cancer Cells Treated with Cross-Reacting Material 197, a Diphtheria Toxin Non-Toxic Mutant. International Journal of Immunopathology and Pharmacology, 2011, 24, 639-649.	1.0	9
125	Identification of miR-499a-5p as a Potential Novel Biomarker for Risk Stratification in Endometrial Cancer. Frontiers in Oncology, 2021, 11, 757678.	1.3	9
126	Epidermal growth factor receptor (EGF-R) and transforming growth factor alpha (TGFA) expression in different endometrial cancers. Anticancer Research, 1995, 15, 1327-32.	0.5	9

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127	Immunohistochemical expression of internal and external ErbBâ€2 domains in invasive breast cancer. Breast Cancer Research and Treatment, 1999, 58, 107-114.	1.1	8
128	Evaluation of Thymidylate Synthase Protein Expression by Western Blotting and Immunohistochemistry on Human Colon Carcinoma Xenografts in Nude Mice. Journal of Histochemistry and Cytochemistry, 2002, 50, 1633-1640.	1.3	8
129	Determination of Mammalian Target of Rapamycin Hyperactivation as Prognostic Factor in Well-Differentiated Neuroendocrine Tumors. Gastroenterology Research and Practice, 2017, 2017, 1-9.	0.7	7
130	Establishment of a Human Medulloblastoma Cell Line (Bo-101) Demonstrating Skeletal Muscle Differentiation. Tumori, 1991, 77, 196-205.	0.6	6
131	Molecular Findings and Classification of Malignant Lymphomas. Acta Haematologica, 1996, 95, 181-187.	0.7	6
132	P53 Expression, Dna Ploidy and Mitotic Index as Prognostic Factors in Patients with Epithelial Ovarian Carcinoma. Tumori, 2004, 90, 600-606.	0.6	6
133	A Nonsense Mitochondrial DNA Mutation Associates with Dysfunction of HIF1Î± in a Von Hippel-Lindau Renal Oncocytoma. Oxidative Medicine and Cellular Longevity, 2019, 2019, 1-5.	1.9	6
134	Early stability and late random tumor progression of a HER2-positive primary breast cancer patient-derived xenograft. Scientific Reports, 2021, 11, 1563.	1.6	6
135	Phase II study of cetuximab plus FOLFIRI as first-line treatment in patients with unresectable/metastatic gastric or gastroesophageal junction (GEJ) adenocarcinoma (FOLCETUX study): Preliminary results. Journal of Clinical Oncology, 2006, 24, 4031-4031.	0.8	6
136	High-resolution genomic profiling of thyroid lesions uncovers preferential copy number gains affecting mitochondrial biogenesis loci in the oncocytic variants. American Journal of Cancer Research, 2015, 5, 1954-71.	1.4	6
137	Relevance of ARID1A Mutations in Endometrial Carcinomas. Diagnostics, 2022, 12, 592.	1.3	6
138	Human papillomavirus infection and pathogenic mitochondrial DNA mutation in bilateral multinodular oncocytic hyperplasia of the carotid. Pathology, 2014, 46, 250-253.	0.3	5
139	Successful treatment with personalized dosage of imatinib in elderly patients with gastrointestinal stromal tumors. Anti-Cancer Drugs, 2016, 27, 353-363.	0.7	5
140	Molecular modelling evaluation of exon 18 His845_Asn848delinsPro PDGFRÎ± mutation in a metastatic GIST patient responding to imatinib. Scientific Reports, 2019, 9, 2172.	1.6	5
141	PTEN Hamartoma Tumor Syndrome: Skin Manifestations and Insights Into Their Molecular Pathogenesis. Frontiers in Medicine, 2021, 8, 688105.	1.2	5
142	ESTABLISHMENT AND CHARACTERIZATION OF A HUMAN MEDULLOBLASTOMA CELL LINE (BO-101) DEMONSTRATING SKELETAL MUSCLE DIFFERENTIATION. Journal of Neuropathology and Experimental Neurology, 1989, 48, 302.	0.9	4
143	A simple immunohistochemical bio-profile incorporating Bcl2 curbs those cases of invasive breast carcinoma for which an Oncotype Dx characterization is needed. PLoS ONE, 2019, 14, e0217937.	1.1	4
144	Shed HER2 surrogacy evaluation in primary breast cancer patients: a study assessing tumor tissue HER2 expression at both extracellular and intracellular levels. Scandinavian Journal of Clinical and Laboratory Investigation, 2019, 79, 260-267.	0.6	4

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145	Combined expression levels of KDM2A and KDM2B correlate with nucleolar size and prognosis in primary breast carcinomas. Histology and Histopathology, 2020, 35, 1181-1187.	0.5	4
146	Controversial relationship between the expression of the RB pathway components and RB protein phosphorylation in human breast cancer. Histology and Histopathology, 2007, 22, 769-75.	0.5	4
147	Molecular detection of epidermal growth factor receptor in colorectal cancer: does it still make sense?. Colorectal Disease, 2011, 13, 542-548.	0.7	3
148	Mitochondrial DNA analysis efficiently contributes to the identification of metastatic contralateral breast cancers. Journal of Cancer Research and Clinical Oncology, 2021, 147, 507-516.	1.2	3
149	Correlation between FDG-PET and pathologic response in patients with rectal cancer treated with neoadjuvant chemo-radiotherapy: First results of the Bologna Project. Journal of Clinical Oncology, 2005, 23, 3623-3623.	0.8	3
150	Relation between deletion of chromosome 1p36 and DNA ploidy in breast carcinoma: an interphase cytogenetic study. Journal of Clinical Pathology, 1996, 49, M98-M103.	2.1	2
151	Transdermal Progestins in Hormone Replacement Therapy. Annals of the New York Academy of Sciences, 1997, 828, 352-357.	1.8	2
152	Braf-V600e immunohistochemical analyses in a series of 15, Caucasian patients affected by lentigo maligna. Acta Histochemica, 2019, 121, 380-381.	0.9	2
153	VIMENTIN IMMUNOREACTIVITY IN MEDULLOBLASTOMAS. Journal of Neuropathology and Experimental Neurology, 1990, 49, 274.	0.9	1
154	Inflammatory Cell Burden and Phenotype in Endomyocardial Biopsies from Patients with Antibody-Mediated Rejection (AMR) â€“ An AECVP Multicenter Study. Journal of Heart and Lung Transplantation, 2013, 32, S19.	0.3	1
155	Detection of tissue factor antigen and coagulation activity in coronary artery thrombi isolated from patients with ST-segment elevation acute myocardial infarction. European Heart Journal, 2013, 34, P1275-P1275.	1.0	1
156	P.08.16: Early Onset Colorectal Cancer vs Sporadic Colorectal Cancer: A Clinicopathological and Molecular Comparison. Digestive and Liver Disease, 2017, 49, e185-e186.	0.4	1
157	Chromosome 1 aneusomy with 1p36 under-representation is related to histologic grade, DNA aneuploidy, high c-erb B-2 and loss of bcl-2 expression in ductal breast carcinoma. , 1996, 69, 381.		1
158	Impact of biomarker dynamic profile and pathological response induced by neoadjuvant chemoradiotherapy in rectal cancer. Journal of Clinical Oncology, 2006, 24, 3614-3614.	0.8	1
159	Abstract 216: Functional stability, progression and evolution of targeted drug sensitivity of HER-2-positive breast cancer patient-derived xenografts. Cancer Research, 2018, 78, 216-216.	0.4	1
160	BAT25 and BAT26 are needed together for the detection of hMLHI defective colorectal cancers. Gastroenterology, 2003, 124, A365.	0.6	0
161	in vivo activation of the P53-Mdm2 system in microsatellite unstable-Hmlh1 defective colorectal cancers. Gastroenterology, 2003, 124, A132.	0.6	0
162	Is onychoblastoma really a new entity?: reply from authors. British Journal of Dermatology, 2006, 154, 385-385.	1.4	0

#	Article	IF	Citations
163	G.P.16.04 Cytoplasmic expression of major histocompatibility complex class I in human inflammatory myopathies. Neuromuscular Disorders, 2009, 19, 652.	0.3	0
164	Management of Patients with Gastrointestinal Stromal Tumor in Clinical Practice in Italy: A Critical â€œEvent Tree Modelâ€•Analysis of Decision-Making Processes and Outcomes. Tumori, 2010, 96, 219-228.	0.6	0
165	P.1.11: EPIGENETIC MODIFICATION OF THE PLANAR CELL POLARITY/NON CANONICAL WNT GENE VAN-GOGH LIKE 2 IN COLORECTAL CANCER. Digestive and Liver Disease, 2011, 43, S151-S152.	0.4	0
166	OC.10.1 EICOSAPENTAENOIC ACID-FREE FATTY ACID PREVENTS AND SUPPRESSES COLONIC TUMOURS IN COLITIS-ASSOCIATED COLORECTAL CANCER. Digestive and Liver Disease, 2014, 46, S24.	0.4	0
167	Mitochondrial DNA genotyping reveals synchronous nature of endometrial and ovarian cancers. Journal of Biotechnology, 2014, 185, S87.	1.9	0
168	Clinicopathological, Molecular and Oncological Features of Sporadic Early Onset Colorectal Cancers. Gastroenterology, 2017, 152, S550.	0.6	0
169	Prognostic valude of Ki-67, TS, p53, bcl-2, EGFR, MLH1 and MSH2 in 107 consecutive colorectal cancer patients. Journal of Clinical Oncology, 2005, 23, 3694-3694.	0.8	0
170	Abstract 1514: The Warburg effect in stromal cells drives breast cancer cell plasticity via interleukin 6. , 2012, , .		0
171	Analysis of predictive and prognostic value of clinical and pathological factors in locally advanced rectal cancer (LARC) treated with neoadjuvant chemoradiotherapy (CRT): Bologna multidisciplinary rectal cancer group study (BMRG-B01-Study).. Journal of Clinical Oncology, 2013, 31, 421-421.	0.8	0
172	Abstract B089: The suppression of ERa activity promotes the mitochondrial deficient CD133hi/Notch3hi/ERalowcancer stem cell phenotype via autocrine IL6 in luminal breast cancer. , 2013, , .		0
173	Molecular Findings and Classification of Malignant Lymphomas. , 1996, , 135-144.		0
174	Abstract 5145: KDM2B expression regulates ribosome biogenesis and cancer cell growth in a p53-dependent manner. , 2014, , .		0