

Gerardo Botti

List of Publications by Year in descending order

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Version: 2024-02-01

363
papers

16,322
citations

20817

60
h-index

26613

107
g-index

372
all docs

372
docs citations

372
times ranked

24763
citing authors

#	ARTICLE	IF	CITATIONS
1	International validation of the consensus Immunoscore for the classification of colon cancer: a prognostic and accuracy study. <i>Lancet, The</i> , 2018, 391, 2128-2139.	13.7	1,487
2	Towards the introduction of the "Immunoscore"™ in the classification of malignant tumours. <i>Journal of Pathology</i> , 2014, 232, 199-209.	4.5	1,151
3	Cancer classification using the Immunoscore: a worldwide task force. <i>Journal of Translational Medicine</i> , 2012, 10, 205.	4.4	676
4	<i>BRAF/NRAS</i> Mutation Frequencies Among Primary Tumors and Metastases in Patients With Melanoma. <i>Journal of Clinical Oncology</i> , 2012, 30, 2522-2529.	1.6	419
5	Galectin-3-expression analysis in the surgical selection of follicular thyroid nodules with indeterminate fine-needle aspiration cytology: a prospective multicentre study. <i>Lancet Oncology, The</i> , 2008, 9, 543-549.	10.7	284
6	Expression of CXCR4 Predicts Poor Prognosis in Patients with Malignant Melanoma. <i>Clinical Cancer Research</i> , 2005, 11, 1835-1841.	7.0	260
7	Radiofrequency ablation in patients with primary breast carcinoma. <i>Cancer</i> , 2001, 92, 2036-2044.	4.1	233
8	Immunological and biological changes during ipilimumab treatment and their potential correlation with clinical response and survival in patients with advanced melanoma. <i>Cancer Immunology, Immunotherapy</i> , 2014, 63, 675-683.	4.2	230
9	Epithelial-mesenchymal transition in prostate cancer: an overview. <i>Oncotarget</i> , 2017, 8, 35376-35389.	1.8	162
10	Overexpression of Both CXC Chemokine Receptor 4 and Vascular Endothelial Growth Factor Proteins Predicts Early Distant Relapse in Stage II-III Colorectal Cancer Patients. <i>Clinical Cancer Research</i> , 2006, 12, 2795-2803.	7.0	158
11	The SGLT-2 inhibitor empagliflozin improves myocardial strain, reduces cardiac fibrosis and pro-inflammatory cytokines in non-diabetic mice treated with doxorubicin. <i>Cardiovascular Diabetology</i> , 2021, 20, 150.	6.8	151
12	In vivo detection of multidrug-resistant (MDR1) phenotype by technetium-99m sestamibi scan in untreated breast cancer patients. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 1997, 24, 150-159.	2.1	150
13	Mutations in TP53, CTNNB1 and PIK3CA genes in hepatocellular carcinoma associated with hepatitis B and hepatitis C virus infections. <i>Genomics</i> , 2013, 102, 74-83.	2.9	140
14	A meta-analytic review of the relationship of cancer coping self-efficacy with distress and quality of life. <i>Oncotarget</i> , 2017, 8, 36800-36811.	1.8	139
15	Multicenter International Society for Immunotherapy of Cancer Study of the Consensus Immunoscore for the Prediction of Survival and Response to Chemotherapy in Stage III Colon Cancer. <i>Journal of Clinical Oncology</i> , 2020, 38, 3638-3651.	1.6	130
16	Mucosal melanoma of the head and neck. <i>Critical Reviews in Oncology/Hematology</i> , 2017, 112, 136-152.	4.4	125
17	Cancer Treatment with Anti-PD-1/PD-L1 Agents: Is PD-L1 Expression a Biomarker for Patient Selection?. <i>Drugs</i> , 2016, 76, 925-945.	10.9	123
18	Oncogenic Role of the E3 Ubiquitin Ligase NEDD4-1, a PTEN Negative Regulator, in Non-Small-Cell Lung Carcinomas. <i>American Journal of Pathology</i> , 2010, 177, 2622-2634.	3.8	122

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19	Heterogeneity of KRAS, NRAS, BRAF and PIK3CA mutations in metastatic colorectal cancer and potential effects on therapy in the CAPRI GOIM trial. <i>Annals of Oncology</i> , 2015, 26, 1710-1714.	1.2	120
20	Signaling Networks Associated with AKT Activation in Non-Small Cell Lung Cancer (NSCLC): New Insights on the Role of Phosphatidylinositol-3 kinase. <i>PLoS ONE</i> , 2012, 7, e30427.	2.5	119
21	Human Melanoma Metastases Express Functional CXCR4. <i>Clinical Cancer Research</i> , 2006, 12, 2427-2433.	7.0	114
22	Micrnas in prostate cancer: an overview. <i>Oncotarget</i> , 2017, 8, 50240-50251.	1.8	113
23	Virtual reality and music therapy as distraction interventions to alleviate anxiety and improve mood states in breast cancer patients during chemotherapy. <i>Journal of Cellular Physiology</i> , 2020, 235, 5353-5362.	4.1	111
24	Role of the cystathionine β -lyase/hydrogen sulfide pathway in human melanoma progression. <i>Pigment Cell and Melanoma Research</i> , 2015, 28, 61-72.	3.3	110
25	Lysyl Oxidase Activates the Transcription Activity of Human Collagene III Promoter. <i>Journal of Biological Chemistry</i> , 2000, 275, 36341-36349.	3.4	109
26	Polyomavirus BK-Specific Immunity after Kidney Transplantation. <i>Transplantation</i> , 2004, 78, 1229-1232.	1.0	108
27	Treatment of EBV-Related Post-Renal Transplant Lymphoproliferative Disease with a Tailored Regimen Including EBV-Specific T Cells. <i>American Journal of Transplantation</i> , 2005, 5, 1415-1422.	4.7	108
28	Clinical activity of FOLFIRI plus cetuximab according to extended gene mutation status by next-generation sequencing: findings from the CAPRI-GOIM trial. <i>Annals of Oncology</i> , 2014, 25, 1756-1761.	1.2	105
29	Adipose microenvironment promotes triple negative breast cancer cell invasiveness and dissemination by producing CCL5. <i>Oncotarget</i> , 2016, 7, 24495-24509.	1.8	105
30	The additional facet of immunoscore: immunoprofiling as a possible predictive tool for cancer treatment. <i>Journal of Translational Medicine</i> , 2013, 11, 54.	4.4	104
31	Evaluation of a combined triple method to detect causative HPV in oral and oropharyngeal squamous cell carcinomas: p16 Immunohistochemistry, Consensus PCR HPV-DNA, and In Situ Hybridization. <i>Infectious Agents and Cancer</i> , 2012, 7, 4.	2.6	103
32	miR-579-3p controls melanoma progression and resistance to target therapy. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016, 113, E5005-13.	7.1	99
33	Blockade of Stearoyl-CoA-desaturase 1 activity reverts resistance to cisplatin in lung cancer stem cells. <i>Cancer Letters</i> , 2017, 406, 93-104.	7.2	93
34	Prognostic Value of Cancer Stem Cells Markers in Triple-Negative Breast Cancer. <i>BioMed Research International</i> , 2015, 2015, 1-10.	1.9	87
35	COX-2 expression positively correlates with PD-L1 expression in human melanoma cells. <i>Journal of Translational Medicine</i> , 2017, 15, 46.	4.4	85
36	Low-Dose Metronomic Oral Administration of Vinorelbine in the First-line Treatment of Elderly Patients With Metastatic Breast Cancer. <i>Clinical Breast Cancer</i> , 2010, 10, 301-306.	2.4	84

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37	New self-assembly nanoparticles and stealth liposomes for the delivery of zoledronic acid: a comparative study. <i>Biotechnology Advances</i> , 2012, 30, 302-309.	11.7	84
38	Identification of Cripto-1 as a Novel Serologic Marker for Breast and Colon Cancer. <i>Clinical Cancer Research</i> , 2006, 12, 5158-5164.	7.0	79
39	Inhibitory effects of anti-CXCR4 antibodies on human colon cancer cells. <i>Cancer Immunology, Immunotherapy</i> , 2005, 54, 781-791.	4.2	78
40	Limits and potential of targeted sequencing analysis of liquid biopsy in patients with lung and colon carcinoma. <i>Oncotarget</i> , 2016, 7, 66595-66605.	1.8	78
41	Human papillomavirus (HPV) genotypes and HPV16 variants and risk of adenocarcinoma and squamous cell carcinoma of the cervix. <i>Gynecologic Oncology</i> , 2011, 121, 32-42.	1.4	77
42	BRAF and PIK3CA genes are somatically mutated in hepatocellular carcinoma among patients from South Italy. <i>Cell Death and Disease</i> , 2012, 3, e259-e259.	6.3	74
43	Targeting CXCR4 potentiates anti-PD-1 efficacy modifying the tumor microenvironment and inhibiting neoplastic PD-1. <i>Journal of Experimental and Clinical Cancer Research</i> , 2019, 38, 432.	8.6	74
44	Cetuximab continuation after first progression in metastatic colorectal cancer (CAPRI-GOIM): a randomized phase II trial of FOLFOX plus cetuximab versus FOLFOX. <i>Annals of Oncology</i> , 2016, 27, 1055-1061.	1.2	73
45	Sentinel Node Biopsy in Thin and Thick Melanoma. <i>Annals of Surgical Oncology</i> , 2013, 20, 2780-2786.	1.5	72
46	EGFR in Tumor-Associated Myeloid Cells Promotes Development of Colorectal Cancer in Mice and Associates With Outcomes of Patients. <i>Gastroenterology</i> , 2017, 153, 178-190.e10.	1.3	72
47	Endocrine Effects of Adjuvant Letrozole Compared With Tamoxifen in Hormone-Responsive Postmenopausal Patients With Early Breast Cancer: The HOBOE Trial. <i>Journal of Clinical Oncology</i> , 2009, 27, 3192-3197.	1.6	71
48	Analysis of human papillomavirus type-16 variants in Italian women with cervical intraepithelial neoplasia and cervical cancer. <i>Journal of Medical Virology</i> , 2004, 74, 117-126.	5.0	70
49	Guideline on the requirements of external quality assessment programs in molecular pathology. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2013, 462, 27-37.	2.8	70
50	CXCR4 and CXCR7 transduce through mTOR in human renal cancer cells. <i>Cell Death and Disease</i> , 2014, 5, e1310-e1310.	6.3	70
51	HMGA1 Protein Overexpression in Human Breast Carcinomas. <i>Clinical Cancer Research</i> , 2004, 10, 7637-7644.	7.0	69
52	Long Non-Coding RNA HOTAIR in Breast Cancer Therapy. <i>Cancers</i> , 2020, 12, 1197.	3.7	69
53	rpL3 promotes the apoptosis of p53 mutated lung cancer cells by down-regulating CBS and NF- κ B upon 5-FU treatment. <i>Scientific Reports</i> , 2016, 6, 38369.	3.3	68
54	LncRNA HOTAIR as Prognostic Circulating Marker and Potential Therapeutic Target in Patients with Tumor Diseases. <i>Current Drug Targets</i> , 2016, 18, 27-34.	2.1	67

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55	Down-regulation of Lysyl Oxidase-induced Tumorigenic Transformation in NRK-49F Cells Characterized by Constitutive Activation of Ras Proto-oncogene. <i>Journal of Biological Chemistry</i> , 2001, 276, 29226-29232.	3.4	66
56	Are tumor-infiltrating lymphocytes protagonists or background actors in patient selection for cancer immunotherapy?. <i>Expert Opinion on Biological Therapy</i> , 2017, 17, 735-746.	3.1	66
57	Programmed Death Ligand 1 (PD-L1) Tumor Expression Is Associated with a Better Prognosis and Diabetic Disease in Triple Negative Breast Cancer Patients. <i>International Journal of Molecular Sciences</i> , 2017, 18, 459.	4.1	66
58	GPR30 is overexpressed in post-puberal testicular germ cell tumors. <i>Cancer Biology and Therapy</i> , 2011, 11, 609-613.	3.4	65
59	Molecular detection and targeting of EWSR1 fusion transcripts in soft tissue tumors. <i>Medical Oncology</i> , 2013, 30, 412.	2.5	65
60	Detection of Occult Melanoma Cells in Paraffin-Embedded Histologically Negative Sentinel Lymph Nodes Using a Reverse Transcriptase Polymerase Chain Reaction Assay. <i>Journal of Clinical Oncology</i> , 2001, 19, 1437-1443.	1.6	63
61	Cardioprotective Effects of Nanoemulsions Loaded with Anti-Inflammatory Nutraceuticals against Doxorubicin-Induced Cardiotoxicity. <i>Nutrients</i> , 2018, 10, 1304.	4.1	62
62	HMGA2 mRNA expression correlates with the malignant phenotype in human thyroid neoplasias. <i>European Journal of Cancer</i> , 2008, 44, 1015-1021.	2.8	61
63	Analysis of APAF-1 expression in human cutaneous melanoma progression. <i>Experimental Dermatology</i> , 2004, 13, 93-97.	2.9	60
64	Phase II clinical study of valproic acid plus cisplatin and cetuximab in recurrent and/or metastatic squamous cell carcinoma of Head and Neck-V-CHANCE trial. <i>BMC Cancer</i> , 2016, 16, 918.	2.6	60
65	LncRNA HOTAIR in Tumor Microenvironment: What Role?. <i>International Journal of Molecular Sciences</i> , 2019, 20, 2279.	4.1	59
66	Functional Interaction among lncRNA HOTAIR and MicroRNAs in Cancer and Other Human Diseases. <i>Cancers</i> , 2021, 13, 570.	3.7	59
67	Weekly docetaxel versus CMF as adjuvant chemotherapy for older women with early breast cancer: final results of the randomized phase III ELDA trial. <i>Annals of Oncology</i> , 2015, 26, 675-682.	1.2	56
68	BRAF Gene Is Somatically Mutated but Does Not Make a Major Contribution to Malignant Melanoma Susceptibility: The Italian Melanoma Intergroup Study. <i>Journal of Clinical Oncology</i> , 2004, 22, 286-292.	1.6	55
69	Impact of False-Negative Sentinel Lymph Node Biopsy on Survival in Patients with Cutaneous Melanoma. <i>Annals of Surgical Oncology</i> , 2007, 14, 2662-2667.	1.5	55
70	<i>Chlamydia psittaci</i> in ocular adnexa MALT lymphoma: a possible role in lymphomagenesis and a different geographical distribution. <i>Infectious Agents and Cancer</i> , 2012, 7, 8.	2.6	55
71	AXL is an oncotarget in human colorectal cancer. <i>Oncotarget</i> , 2015, 6, 23281-23296.	1.8	55
72	Diagnostic performance of gadoteric acid-enhanced liver MRI versus multidetector CT in the assessment of colorectal liver metastases compared to hepatic resection. <i>BMC Gastroenterology</i> , 2019, 19, 129.	2.0	54

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73	Testicular cancer from diagnosis to epigenetic factors. <i>Oncotarget</i> , 2017, 8, 104654-104663.	1.8	54
74	HOX D13 expression across 79 tumor tissue types. <i>International Journal of Cancer</i> , 2009, 125, 1532-1541.	5.1	53
75	Long-lasting response to electrochemotherapy in melanoma patients with cutaneous metastasis. <i>BMC Cancer</i> , 2013, 13, 564.	2.6	53
76	<p>Multimodal approaches and tailored therapies for pain management: the trolley analgesic model</p>. <i>Journal of Pain Research</i> , 2019, Volume 12, 711-714.	2.0	53
77	The Presence of Concomitant Mutations Affects the Activity of EGFR Tyrosine Kinase Inhibitors in EGFR-Mutant Non-Small Cell Lung Cancer (NSCLC) Patients. <i>Cancers</i> , 2019, 11, 341.	3.7	52
78	Combination therapy for the treatment of pancreatic cancer through hyaluronic acidâ€decorated nanoparticles loaded with quercetin and gemcitabine: A preliminary in vitro study. <i>Journal of Cellular Physiology</i> , 2019, 234, 4959-4969.	4.1	52
79	The S492R EGFR ectodomain mutation is never detected in KRAS wild-type colorectal carcinoma before exposure to EGFR monoclonal antibodies. <i>Cancer Biology and Therapy</i> , 2013, 14, 1143-1146.	3.4	51
80	Human papillomavirus genotypes and HPV16 variants in penile carcinoma. <i>International Journal of Cancer</i> , 2008, 122, 132-137.	5.1	50
81	Zoledronic acid: an unending tale for an antiresorptive agent. <i>Expert Opinion on Pharmacotherapy</i> , 2010, 11, 141-154.	1.8	50
82	Genetic alterations in main candidate genes during melanoma progression. <i>Oncotarget</i> , 2018, 9, 8531-8541.	1.8	50
83	Tumor specific mutations in TERT promoter and CTNNB1 gene in hepatitis B and hepatitis C related hepatocellular carcinoma. <i>Oncotarget</i> , 2016, 7, 54253-54262.	1.8	50
84	Prevalence of alpha-papillomavirus genotypes in cervical squamous intraepithelial lesions and invasive cervical carcinoma in the Italian population. <i>Journal of Medical Virology</i> , 2006, 78, 1663-1672.	5.0	49
85	Immune Response Against Head and Neck Cancer: Biological Mechanisms and Implication on Therapy. <i>Translational Oncology</i> , 2020, 13, 262-274.	3.7	49
86	Targeted imaging and inhibition of triple-negative breast cancer metastases by a PDGFRÎ² aptamer. <i>Theranostics</i> , 2018, 8, 5178-5199.	10.0	48
87	Docetaxel plus epidoxorubicin as neoadjuvant treatment in patients with large operable or locally advanced carcinoma of the breast. <i>Cancer</i> , 2002, 94, 895-901.	4.1	47
88	Reprogramming miRNAs global expression orchestrates development of drug resistance in BRAF mutated melanoma. <i>Cell Death and Differentiation</i> , 2019, 26, 1267-1282.	11.2	47
89	HOTAIR role in melanoma progression and its identification in the blood of patients with advanced disease. <i>Journal of Cellular Physiology</i> , 2017, 232, 3422-3432.	4.1	46
90	Gemcitabine mono-therapy versus gemcitabine plus targeted therapy in advanced pancreatic cancer: a meta-analysis of randomized phase III trials. <i>Acta OncolA³gica</i> , 2017, 56, 377-383.	1.8	46

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91	Standardized Index of Shape (DCE-MRI) and Standardized Uptake Value (PET/CT): Two quantitative approaches to discriminate chemo-radiotherapy locally advanced rectal cancer responders under a functional profile. <i>Oncotarget</i> , 2017, 8, 8143-8153.	1.8	46
92	An Assessment of Delays in Obtaining Definitive Breast Cancer Treatment in Southern Italy. <i>Breast Cancer Research and Treatment</i> , 2001, 66, 209-215.	2.5	45
93	Diffusion and perfusion MR parameters to assess preoperative short-course radiotherapy response in locally advanced rectal cancer: a comparative explorative study among Standardized Index of Shape by DCE-MRI, intravoxel incoherent motion- and diffusion kurtosis imaging-derived parameters. <i>Abdominal Radiology</i> , 2019, 44, 3683-3700.	2.1	45
94	Molecular profiles of screen detected vs. symptomatic breast cancer and their impact on survival: results from a clinical series. <i>BMC Cancer</i> , 2013, 13, 15.	2.6	44
95	Critical role of bevacizumab scheduling in combination with pre-surgical chemo-radiotherapy in MRI-defined high-risk locally advanced rectal cancer: results of the branch trial. <i>Oncotarget</i> , 2015, 6, 30394-30407.	1.8	44
96	FRA-1 protein overexpression is a feature of hyperplastic and neoplastic breast disorders. <i>BMC Cancer</i> , 2007, 7, 17.	2.6	43
97	AurkA inhibitors enhance the effects of B-RAF and MEK inhibitors in melanoma treatment. <i>Journal of Translational Medicine</i> , 2014, 12, 216.	4.4	43
98	Clinical utility of circulating tumor cells in patients with non-small-cell lung cancer. <i>Translational Lung Cancer Research</i> , 2017, 6, 486-498.	2.8	43
99	PD-L1 expression with immune-infiltrate evaluation and outcome prediction in melanoma patients treated with ipilimumab. <i>Oncolmunology</i> , 2018, 7, e1405206.	4.6	43
100	Automatic discovery of image-based signatures for ipilimumab response prediction in malignant melanoma. <i>Scientific Reports</i> , 2019, 9, 7449.	3.3	43
101	Hashimoto's thyroiditis predicts outcome in intrathyroidal papillary thyroid cancer. <i>Endocrine-Related Cancer</i> , 2017, 24, 485-493.	3.1	42
102	NLRP3 as Putative Marker of Ipilimumab-Induced Cardiotoxicity in the Presence of Hyperglycemia in Estrogen-Responsive and Triple-Negative Breast Cancer Cells. <i>International Journal of Molecular Sciences</i> , 2020, 21, 7802.	4.1	42
103	Diagnostic accuracy of magnetic resonance, computed tomography and contrast enhanced ultrasound in radiological multimodality assessment of peribiliary liver metastases. <i>PLoS ONE</i> , 2017, 12, e0179951.	2.5	42
104	Detection of KRAS mutations in colorectal carcinoma patients with an integrated PCR/sequencing and real-time PCR approach. <i>Pharmacogenomics</i> , 2010, 11, 1169-1179.	1.3	41
105	pEGFR-Tyr 845 expression as prognostic factors in oral squamous cell carcinoma. <i>Cancer Biology and Therapy</i> , 2012, 13, 967-977.	3.4	41
106	Abbreviated breast dynamic contrast-enhanced MR imaging for lesion detection and characterization: the experience of an Italian oncologic center. <i>Breast Cancer Research and Treatment</i> , 2017, 164, 401-410.	2.5	41
107	Programmed Death Ligand 1 (PD-L1) Expression in Primary Angiosarcoma. <i>Journal of Cancer</i> , 2017, 8, 3166-3172.	2.5	41
108	Evidences of CTLA-4 and PD-1 Blocking Agents-Induced Cardiotoxicity in Cellular and Preclinical Models. <i>Journal of Personalized Medicine</i> , 2020, 10, 179.	2.5	41

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109	Genetic instability and increased mutational load: which diagnostic tool best direct patients with cancer to immunotherapy?. Journal of Translational Medicine, 2017, 15, 17.	4.4	40
110	Metabolic syndrome, endocrine disruptors and prostate cancer associations: biochemical and pathophysiological evidences. Oncotarget, 2017, 8, 30606-30616.	1.8	40
111	Resistance to anti-PD-1-based immunotherapy in basal cell carcinoma: a case report and review of the literature. , 2018, 6, 126.		40
112	Delineation of HER2 Gene Status in Breast Carcinoma by Silver in Situ Hybridization is Reproducible among Laboratories and Pathologists. Journal of Molecular Diagnostics, 2008, 10, 527-536.	2.8	39
113	Aberrant Expression of Posterior HOX Genes in Well Differentiated Histotypes of Thyroid Cancers. International Journal of Molecular Sciences, 2013, 14, 21727-21740.	4.1	38
114	Mutant p53 potentiates the oncogenic effects of insulin by inhibiting the tumor suppressor DAB2IP. Proceedings of the National Academy of Sciences of the United States of America, 2017, 114, 7623-7628.	7.1	38
115	Molecular alterations at chromosome 9p21 in melanocytic naevi and melanoma. British Journal of Dermatology, 2007, 158, 071119222739015-???	1.5	37
116	Microenvironment and tumor progression of melanoma: New therapeutic prospectives. Journal of Immunotoxicology, 2013, 10, 235-252.	1.7	37
117	Phase 1/2 study of valproic acid and short-course radiotherapy plus capecitabine as preoperative treatment in low-moderate risk rectal cancer-V-shoRT-R3 (Valproic acid - short RadioTherapy - rectum) Tj ETQq1 1 0z784314 rgt /Ove		37
118	Adenoma of the nipple: A clinicopathological report of 13 cases. Oncology Letters, 2014, 7, 1839-1842.	1.8	37
119	CXC chemokine receptor 4 is expressed in uveal malignant melanoma and correlates with the epithelioid-mixed cell type. Cancer Immunology, Immunotherapy, 2007, 56, 1589-1595.	4.2	36
120	Endocrine Effects of Adjuvant Letrozole + Triptorelin Compared With Tamoxifen + Triptorelin in Premenopausal Patients With Early Breast Cancer. Journal of Clinical Oncology, 2008, 26, 264-270.	1.6	36
121	Cytosolic phosphorylated EGFR is predictive of recurrence in early stage penile cancer patients: a retrospective study. Journal of Translational Medicine, 2013, 11, 161.	4.4	36
122	Unexpected Distribution of <i>KIT</i> and <i>BRAF</i> Mutations among Southern Italian Patients with Sinonasal Melanoma. Dermatology, 2013, 226, 279-284.	2.1	36
123	CXCR4, CXCL12, CXCR7, TLR2, and PD-1/PD-L1 in colorectal cancer liver metastases from neoadjuvant-treated patients. Oncoimmunology, 2016, 5, e1254313.	4.6	36
124	Assessment of genetic instability in melanocytic skin lesions through microsatellite analysis of benign naevi, dysplastic naevi, and primary melanomas and their metastases. Melanoma Research, 2003, 13, 167-170.	1.2	35
125	Increased HOX C13 expression in metastatic melanoma progression. Journal of Translational Medicine, 2012, 10, 91.	4.4	35
126	Antitumor Activity of BRAF Inhibitor and IFN- γ Combination in BRAF-Mutant Melanoma. Journal of the National Cancer Institute, 2016, 108, djv435.	6.3	35

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127	Sociodemographic factors associated with the diagnostic staging of breast cancer in Southern Italy. <i>Cancer</i> , 1995, 76, 1585-1590.	4.1	34
128	Primary gastrointestinal stromal tumor of the liver with lung metastases successfully treated with STI-571 (imatinib mesylate). <i>Frontiers in Bioscience - Landmark</i> , 2006, 11, 498.	3.0	34
129	Posterior HOX genes and HOTAIR expression in the proximal and distal colon cancer pathogenesis. <i>Journal of Translational Medicine</i> , 2018, 16, 350.	4.4	34
130	AMBRA1 Controls Regulatory T-Cell Differentiation and Homeostasis Upstream of the FOXO3-FOXP3 Axis. <i>Developmental Cell</i> , 2018, 47, 592-607.e6.	7.0	34
131	Differential expression of cyclooxygenase-2 in metastatic melanoma affects progression free survival. <i>Oncotarget</i> , 2016, 7, 57077-57085.	1.8	34
132	Engaged urokinase receptors enhance tumor breast cell migration and invasion by upregulating $\alpha_5\beta_1$ vitronectin receptor cell surface expression. <i>International Journal of Cancer</i> , 2002, 102, 562-571.	5.1	33
133	CXCL12-binding receptors expression in non-small cell lung cancer relates to tumoral microvascular density and CXCR4 positive circulating tumoral cells in lung draining venous blood. <i>European Journal of Cardio-thoracic Surgery</i> , 2012, 41, 368-375.	1.4	33
134	Intratumor Heterogeneity of ALK-Rearrangements and Homogeneity of EGFR-Mutations in Mixed Lung Adenocarcinoma. <i>PLoS ONE</i> , 2015, 10, e0139264.	2.5	33
135	A β -microbiopsy in a small-cell lung cancer patient by detection of circulating tumor cells. <i>Lung Cancer</i> , 2009, 65, 123-125.	2.0	32
136	Detection of EGFR Mutations by TaqMan Mutation Detection Assays Powered by Competitive Allele-Specific TaqMan PCR Technology. <i>BioMed Research International</i> , 2013, 2013, 1-9.	1.9	32
137	Variability in Immunohistochemical Detection of Programmed Death Ligand 1 (PD-L1) in Cancer Tissue Types. <i>International Journal of Molecular Sciences</i> , 2016, 17, 790.	4.1	32
138	Hepatitis delta virus and hepatocellular carcinoma: an update. <i>Epidemiology and Infection</i> , 2018, 146, 1612-1618.	2.1	32
139	Heterogeneous distribution of BRAF/NRAS mutations among Italian patients with advanced melanoma. <i>Journal of Translational Medicine</i> , 2013, 11, 202.	4.4	31
140	Glucose impairs tamoxifen responsiveness modulating connective tissue growth factor in breast cancer cells. <i>Oncotarget</i> , 2017, 8, 109000-109017.	1.8	31
141	Recommendations for mutational analysis of EGFR in lung carcinoma. <i>Pathologica</i> , 2010, 102, 119-26.	3.4	31
142	Sclerosing polycystic adenosis of the parotid gland: Report of one case diagnosed by fine needle cytology with in situ malignant transformation. <i>Diagnostic Cytopathology</i> , 2010, 38, 368-373.	1.0	30
143	Histomorphologic parameters and CXCR4 mRNA and protein expression in sentinel node melanoma metastasis are correlated to clinical outcome. <i>Cancer Biology and Therapy</i> , 2010, 9, 423-429.	3.4	30
144	Use of neoadjuvant electrochemotherapy to treat a large metastatic lesion of the cheek in a patient with melanoma. <i>Journal of Translational Medicine</i> , 2012, 10, 131.	4.4	30

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145	TrkB is responsible for EMT transition in malignant pleural effusions derived cultures from adenocarcinoma of the lung. <i>Cell Cycle</i> , 2013, 12, 1696-1703.	2.6	30
146	Lymph node fine needle Cytology in the staging and follow-up of Cutaneous Lymphomas. <i>BMC Cancer</i> , 2014, 14, 8.	2.6	30
147	Distinct profiles of <i>TERT</i> promoter mutations and telomerase expression in head and neck cancer and cervical carcinoma. <i>International Journal of Cancer</i> , 2018, 143, 1153-1161.	5.1	30
148	KRAS Mutations Testing in Colorectal Carcinoma Patients in Italy: From Guidelines to External Quality Assessment. <i>PLoS ONE</i> , 2011, 6, e29146.	2.5	30
149	Nuclear bcl10 expression characterizes a group of ocular adnexa MALT lymphomas with shorter failure-free survival. <i>Modern Pathology</i> , 2006, 19, 1055-1067.	5.5	29
150	Urotensin II receptor predicts the clinical outcome of prostate cancer patients and is involved in the regulation of motility of prostate adenocarcinoma cells. <i>Journal of Cellular Biochemistry</i> , 2011, 112, 341-353.	2.6	29
151	BAG3 Down-Modulation Reduces Anaplastic Thyroid Tumor Growth by Enhancing Proteasome-Mediated Degradation of BRAF Protein. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2012, 97, E115-E120.	3.6	28
152	Active lifestyles in older adults: an integrated predictive model of physical activity and exercise. <i>Oncotarget</i> , 2018, 9, 25402-25413.	1.8	28
153	Evolution of Mutational Landscape and Tumor Immune-Microenvironment in Liver Oligo-Metastatic Colorectal Cancer. <i>Cancers</i> , 2020, 12, 3073.	3.7	28
154	KIT genetic alterations in anorectal melanomas. <i>Journal of Clinical Pathology</i> , 2015, 68, 130-134.	2.0	27
155	AXL Is a Novel Predictive Factor and Therapeutic Target for Radioactive Iodine Refractory Thyroid Cancer. <i>Cancers</i> , 2019, 11, 785.	3.7	27
156	Metabolic syndrome and early stage breast cancer outcome: results from a prospective observational study. <i>Breast Cancer Research and Treatment</i> , 2020, 182, 401-409.	2.5	27
157	Assessment of high-sensitive methods for the detection of <i>EGFR</i> mutations in circulating free tumor DNA from NSCLC patients. <i>Pharmacogenomics</i> , 2015, 16, 1135-1148.	1.3	26
158	Self-efficacy for Coping Moderates the Effects of Distress on Quality of Life in Palliative Cancer Care. <i>Anticancer Research</i> , 2017, 37, 1609-1615.	1.1	26
159	Retrospective Evaluation of Clinical Outcomes in Patients with HER2-Positive Advanced Breast Cancer Progressing on Trastuzumab-Based Therapy in the Pre-Lapatinib Era. <i>Clinical Breast Cancer</i> , 2008, 8, 436-442.	2.4	25
160	The role of tissue microarray in the era of target-based agents. <i>Expert Review of Anticancer Therapy</i> , 2011, 11, 859-869.	2.4	25
161	Combination of inositol and alpha lipoic acid in metabolic syndrome-affected women: a randomized placebo-controlled trial. <i>Trials</i> , 2013, 14, 273.	1.6	25
162	Carriage of <i>Streptococcus pneumoniae</i> in healthy adults aged 60 years or over in a population with very high and long-lasting pneumococcal conjugate vaccine coverage in children. <i>Human Vaccines and Immunotherapeutics</i> , 2013, 9, 614-620.	3.3	25

#	ARTICLE	IF	CITATIONS
163	p53, cathepsin D, Bcl-2 are joint prognostic indicators of breast cancer metastatic spreading. <i>BMC Cancer</i> , 2016, 16, 649.	2.6	25
164	The Effect of Light Exposure at Night (LAN) on Carcinogenesis via Decreased Nocturnal Melatonin Synthesis. <i>Molecules</i> , 2018, 23, 1308.	3.8	25
165	Malignant melanoma developing in an area of hereditary palmoplantar keratoderma (Mal De Meleda). <i>Journal of Surgical Oncology</i> , 2003, 84, 229-233.	1.7	24
166	Soluble interleukin-2 receptor in stage I-III melanoma. <i>Cytokine</i> , 2006, 33, 150-155.	3.2	24
167	Clear-cell myoepithelial carcinoma of the salivary glands: A clinicopathologic, immunohistochemical, and ultrastructural study of two cases involving the submandibular gland with review of the literature. <i>Pathology Research and Practice</i> , 2008, 204, 335-344.	2.3	24
168	Nuclear Localization of Cancer Stem Cell Marker CD133 in Triple-Negative Breast Cancer: A Case Report. <i>Tumori</i> , 2013, 99, e245-e250.	1.1	24
169	Urotensin II receptor determines prognosis of bladder cancer regulating cell motility/invasion. <i>Journal of Experimental and Clinical Cancer Research</i> , 2014, 33, 48.	8.6	24
170	Discrepant alterations in main candidate genes among multiple primary melanomas. <i>Journal of Translational Medicine</i> , 2014, 12, 117.	4.4	24
171	Radiosurgery and stereotactic radiotherapy with cyberknife system for meningioma treatment. <i>Neuroradiology Journal</i> , 2018, 31, 18-26.	1.2	24
172	MicroRNA-143-3p inhibits growth and invasiveness of melanoma cells by targeting cyclooxygenase-2 and inversely correlates with malignant melanoma progression. <i>Biochemical Pharmacology</i> , 2018, 156, 52-59.	4.4	24
173	Mutational concordance between primary and metastatic melanoma: a next-generation sequencing approach. <i>Journal of Translational Medicine</i> , 2019, 17, 289.	4.4	24
174	Vinorelbine plus 3-weekly trastuzumab in metastatic breast cancer: a single-centre phase 2 trial. <i>BMC Cancer</i> , 2007, 7, 50.	2.6	23
175	Previously Reported Sonographic Appearances of Regional Melanoma Metastases Are Not Likely Due to Necrosis. <i>Journal of Ultrasound in Medicine</i> , 2011, 30, 1041-1049.	1.7	23
176	Overexpression of Cell Cycle Progression Inhibitor Geminin is Associated with Tumor Stem-Like Phenotype of Triple-Negative Breast Cancer. <i>Journal of Breast Cancer</i> , 2012, 15, 162.	1.9	23
177	Hyalinizing clear cell carcinoma of the parotid gland: Report of a recurrent case with aggressive cytomorphology and behavior diagnosed on fine-needle cytology sample. <i>Diagnostic Cytopathology</i> , 2014, 42, 63-68.	1.0	23
178	Germline polymorphisms of the VEGF-pathway predict recurrence in non-advanced differentiated thyroid cancer. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2017, 102, jc.2016-2555.	3.6	23
179	A multi-gene panel beyond BRCA1/BRCA2 to identify new breast cancer-predisposing mutations by a picodroplet PCR followed by a next-generation sequencing strategy: a pilot study. <i>Analytica Chimica Acta</i> , 2019, 1046, 154-162.	5.4	23
180	Heterogeneity of PD-L1 Expression in Lung Mixed Adenocarcinomas and Adenosquamous Carcinomas. <i>American Journal of Surgical Pathology</i> , 2020, 44, 378-386.	3.7	23

#	ARTICLE	IF	CITATIONS
181	SARS-CoV-2 Infection and Cardioncology: From Cardiometabolic Risk Factors to Outcomes in Cancer Patients. <i>Cancers</i> , 2020, 12, 3316.	3.7	23
182	HMGA1-Regulating microRNAs Let-7a and miR-26a are Downregulated in Human Seminomas. <i>International Journal of Molecular Sciences</i> , 2020, 21, 3014.	4.1	23
183	Risk Analysis in Healthcare Organizations: Methodological Framework and Critical Variables. <i>Risk Management and Healthcare Policy</i> , 2021, Volume 14, 2897-2911.	2.5	23
184	LncRNA HOTAIR Polymorphisms Association with Cancer Susceptibility in Different Tumor Types. <i>Current Drug Targets</i> , 2018, 19, 1220-1226.	2.1	23
185	Malignant Glomus Tumour: A Case Report and Review of the Literature. <i>Sarcoma</i> , 2003, 7, 87-91.	1.3	22
186	TP53 and MDM2 gene polymorphisms and risk of hepatocellular carcinoma in Italian patients. <i>Infectious Agents and Cancer</i> , 2011, 6, 13.	2.6	22
187	Anaplastic lymphoma kinase: a glimmer of hope in lung cancer treatment?. <i>Expert Review of Anticancer Therapy</i> , 2013, 13, 407-420.	2.4	22
188	Hyperexpression of HOXC13, located in the 12q13 chromosomal region, in well-differentiated and dedifferentiated human liposarcomas. <i>Oncology Reports</i> , 2013, 30, 2579-2586.	2.6	22
189	A new look at the ALK gene in cancer: copy number gain and amplification. <i>Expert Review of Anticancer Therapy</i> , 2016, 16, 493-502.	2.4	22
190	Use of Quantitative Morphological and Functional Features for Assessment of Axillary Lymph Node in Breast Dynamic Contrast-Enhanced Magnetic Resonance Imaging. <i>BioMed Research International</i> , 2018, 2018, 1-8.	1.9	22
191	Triple Negative Breast Cancer: From Molecular Portrait to Therapeutic Intervention. <i>Critical Reviews in Eukaryotic Gene Expression</i> , 2010, 20, 17-34.	0.9	22
192	Role of DNA repair machinery and p53 in the testicular germ cell cancer: a review. <i>Oncotarget</i> , 2016, 7, 85641-85649.	1.8	22
193	RANTES and IL-6 cooperate in inducing a more aggressive phenotype in breast cancer cells. <i>Oncotarget</i> , 2018, 9, 17543-17553.	1.8	22
194	NeuroD1 Expression in Human Prostate Cancer: Can It Contribute to Neuroendocrine Differentiation Comprehension?. <i>European Urology</i> , 2007, 52, 1365-1373.	1.9	21
195	Phase III randomized study of fotemustine and dacarbazine versus dacarbazine with or without interferon- α in advanced malignant melanoma. <i>Journal of Translational Medicine</i> , 2013, 11, 38.	4.4	21
196	Multiparametric MRI for prostate cancer detection: Preliminary results on quantitative analysis of dynamic contrast enhanced imaging, diffusion-weighted imaging and spectroscopy imaging. <i>Magnetic Resonance Imaging</i> , 2016, 34, 839-845.	1.8	21
197	Prevalence of Hepatitis C virus genotypes in nine selected European countries: A systematic review. <i>Journal of Clinical Laboratory Analysis</i> , 2019, 33, e22876.	2.1	21
198	<p>Nano-Encapsulation of Coenzyme Q10 in Secondary and Tertiary Nano-Emulsions for Enhanced Cardioprotection and Hepatoprotection in Human Cardiomyocytes and Hepatocytes During Exposure to Anthracyclines and Trastuzumab</p>. <i>International Journal of Nanomedicine</i> , 2020, Volume 15, 4859-4876.	6.7	21

#	ARTICLE	IF	CITATIONS
199	Genetic trajectory and immune microenvironment of lung-specific oligometastatic colorectal cancer. <i>Cell Death and Disease</i> , 2020, 11, 275.	6.3	21
200	Comparative analysis of HPV16 gene expression profiles in cervical and in oropharyngeal squamous cell carcinoma. <i>Oncotarget</i> , 2017, 8, 34070-34081.	1.8	21
201	Exploring the molecular aspects associated with testicular germ cell tumors: a review. <i>Oncotarget</i> , 2018, 9, 1365-1379.	1.8	21
202	Fine Needle Aspiration of Metastatic Epithelioid Angiosarcoma. <i>Acta Cytologica</i> , 2008, 52, 612-619.	1.3	20
203	Expression of the Anti-Apoptotic Protein BAG3 in Human Melanomas. <i>Journal of Investigative Dermatology</i> , 2012, 132, 252-254.	0.7	20
204	PD-L1 Immunohistochemical Detection in Tumor Cells and Tumor Microenvironment: Main Considerations on the Use of Tissue Micro Arrays. <i>International Journal of Molecular Sciences</i> , 2016, 17, 1046.	4.1	20
205	Associations of dietary carbohydrates, glycaemic index and glycaemic load with risk of bladder cancer: a case-control study. <i>British Journal of Nutrition</i> , 2017, 118, 722-729.	2.3	20
206	Integrative Histologic and Bioinformatics Analysis of BIRC5/Survivin Expression in Oral Squamous Cell Carcinoma. <i>International Journal of Molecular Sciences</i> , 2018, 19, 2664.	4.1	20
207	Noncoding RNAs within the <i>HOX</i> gene network in tumor pathogenesis and progression. <i>Journal of Cellular Physiology</i> , 2019, 234, 395-413.	4.1	20
208	Induction of arginosuccinate synthetase (ASS) expression affects the antiproliferative activity of arginine deiminase (ADI) in melanoma cells. <i>Oncology Reports</i> , 2011, 25, 1495-502.	2.6	19
209	Diagnosis of anaplastic lymphoma kinase rearrangement in cytological samples through a fluorescence in situ hybridization-based assay: Cytological smears versus cell blocks. <i>Cancer Cytopathology</i> , 2017, 125, 303-312.	2.4	19
210	Retro-inverso Urokinase Receptor Antagonists for the Treatment of Metastatic Sarcomas. <i>Scientific Reports</i> , 2017, 7, 1312.	3.3	19
211	Prognostic impact of regression in patients with primary cutaneous melanoma >1mm in thickness. <i>Journal of the American Academy of Dermatology</i> , 2019, 80, 99-105.e5.	1.2	19
212	Novel Aptamers Selected on Living Cells for Specific Recognition of Triple-Negative Breast Cancer. <i>IScience</i> , 2020, 23, 100979.	4.1	19
213	Inhibition of tumor growth by cancer vaccine combined with metronomic chemotherapy and anti-PD-1 in a pre-clinical setting. <i>Oncotarget</i> , 2018, 9, 3576-3589.	1.8	19
214	Air-Dried Smears for Optimal Diagnostic Immunocytochemistry. <i>Acta Cytologica</i> , 2008, 52, 178-186.	1.3	18
215	Superficial and deep lymph node dissection for stage III cutaneous melanoma: clinical outcome and prognostic factors. <i>World Journal of Surgical Oncology</i> , 2013, 11, 36.	1.9	18
216	Borderline Brenner tumor of the ovary: a case report with immunohistochemical and molecular study. <i>Journal of Ovarian Research</i> , 2014, 7, 101.	3.0	18

#	ARTICLE	IF	CITATIONS
217	A randomized phase 3 study on the optimization of the combination of bevacizumab with FOLFOX/OXXEL in the treatment of patients with metastatic colorectal cancer-OBELICS (Optimization) Tj ETQq1 1 2678431418 BT /Ovel	10.7	4314
218	Aberrant Signaling through the HER2-ERK1/2 Pathway is Predictive of Reduced Disease-Free and Overall Survival in Early Stage Non-Small Cell Lung Cancer (NSCLC) Patients. Journal of Cancer, 2017, 8, 227-239.	2.5	18
219	¹⁸ F-FDG PET/CT Is an Early Predictor of Pathologic Tumor Response and Survival After Preoperative Radiochemotherapy with Bevacizumab in High-Risk Locally Advanced Rectal Cancer. Journal of Nuclear Medicine, 2019, 60, 1560-1568.	5.0	18
220	Nuclear localization of cancer stem cell marker CD133 in triple-negative breast cancer: a case report. Tumori, 2013, 99, e245-50.	1.1	18
221	Combined effect of obesity and diabetes on early breast cancer outcome: a prospective observational study. Oncotarget, 2017, 8, 115709-115717.	1.8	18
222	Tumor biobanks in translational medicine. Journal of Translational Medicine, 2012, 10, 204.	4.4	17
223	Expression Analysis of SPARC/Osteonectin in Oral Squamous Cell Carcinoma Patients: From Saliva to Surgical Specimen. BioMed Research International, 2013, 2013, 1-9.	1.9	17
224	Metabolic syndrome-breast cancer link varies by intrinsic molecular subtype. Diabetology and Metabolic Syndrome, 2014, 6, 105.	2.7	17
225	SPARC/osteonectin is involved in metastatic process to the lung during melanoma progression. Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin, 2014, 465, 331-338.	2.8	17
226	BRAF V600E mutation in metastatic colorectal cancer: Methods of detection and correlation with clinical and pathologic features. Cancer Biology and Therapy, 2016, 17, 840-848.	3.4	17
227	Dynamic coupling of 99mTc-MIBI efflux and apoptotic pathway activation in untreated breast cancer patients. European Journal of Nuclear Medicine and Molecular Imaging, 2002, 29, 809-814.	6.4	16
228	Biweekly docetaxel-irinotecan with filgrastim support in pretreated breast and non-small-cell lung cancer patients. A phase I study. Cancer Chemotherapy and Pharmacology, 2004, 53, 25-32.	2.3	16
229	Detection of KRAS mutations in colorectal cancer with Fast COLD-PCR. International Journal of Oncology, 2011, 40, 378-84.	3.3	16
230	Oral lichen planus and other confounding factors in narrow band imaging (NBI) during routine inspection of oral cavity for early detection of oral squamous cell carcinoma: a retrospective pilot study. BMC Oral Health, 2019, 19, 70.	2.3	16
231	New CXCR4 Antagonist Peptide R (Pep R) Improves Standard Therapy in Colorectal Cancer. Cancers, 2020, 12, 1952.	3.7	16
232	Effect of Bevacizumab in Combination With Standard Oxaliplatin-Based Regimens in Patients With Metastatic Colorectal Cancer. JAMA Network Open, 2021, 4, e2118475.	5.9	16
233	Biweekly Docetaxel-Irinotecan Treatment with Filgrastim Support Is Highly Active in Anthracycline-Paclitaxel-Refractory Breast Cancer Patients. Oncology, 2005, 68, 391-397.	1.9	15
234	Analysis of TP53 codon 72 polymorphism in HPV-positive and HPV-negative penile carcinoma. Cancer Letters, 2008, 269, 159-164.	7.2	15

#	ARTICLE	IF	CITATIONS
235	Activating PIK3CA mutations coexist with BRAF or NRAS mutations in a limited fraction of melanomas. <i>Journal of Translational Medicine</i> , 2015, 13, 37.	4.4	15
236	In Vitro Biophysical and Biological Characterization of Lipid Nanoparticles Co-Encapsulating Oncosuppressors miR-199b-5p and miR-204-5p as Potentiators of Target Therapy in Metastatic Melanoma. <i>International Journal of Molecular Sciences</i> , 2020, 21, 1930.	4.1	15
237	Docetaxel plus epidoxorubicin as neoadjuvant treatment in patients with large operable or locally advanced carcinoma of the breast. <i>Cancer</i> , 2002, 94, 895-901.	4.1	15
238	Lung cancer diagnosis on ovary mass: a case report. <i>Journal of Ovarian Research</i> , 2013, 6, 34.	3.0	14
239	Hepatitis C Virus (HCV) genotypes distribution among hepatocellular carcinoma patients in Southern Italy: a three year retrospective study. <i>Infectious Agents and Cancer</i> , 2017, 12, .	2.6	14
240	Boswellic acid has anti-inflammatory effects and enhances the anticancer activities of Temozolomide and Afatinib, an irreversible ErbB family blocker, in human glioblastoma cells. <i>Phytotherapy Research</i> , 2019, 33, 1670-1682.	5.8	14
241	Effects on quality of life of weekly docetaxel-based chemotherapy in patients with locally advanced or metastatic breast cancer: results of a single-centre randomized phase 3 trial. <i>BMC Cancer</i> , 2011, 11, 75.	2.6	13
242	Current treatment of cutaneous squamous cancer and molecular strategies for its sensitization to new target-based drugs. <i>Expert Opinion on Biological Therapy</i> , 2013, 13, 51-66.	3.1	13
243	CD90 Expression in Atypical Meningiomas and Meningioma Metastasis. <i>American Journal of Clinical Pathology</i> , 2014, 141, 841-849.	0.7	13
244	Low Levels of Genetic Heterogeneity in Matched Lymph Node Metastases from Patients with Melanoma. <i>Journal of Investigative Dermatology</i> , 2016, 136, 1917-1920.	0.7	13
245	Immunometabolism of human autoimmune diseases: from metabolites to extracellular vesicles. <i>FEBS Letters</i> , 2017, 591, 3119-3134.	2.8	13
246	Nine-year distribution pattern of hepatitis C virus (HCV) genotypes in Southern Italy. <i>PLoS ONE</i> , 2019, 14, e0212033.	2.5	13
247	Self-Efficacy for Coping with Cancer Enhances the Effect of Reiki Treatments During the Pre-Surgery Phase of Breast Cancer Patients. <i>Anticancer Research</i> , 2017, 37, 3657-3665.	1.1	13
248	Changing Patterns of Breast Cancer Stage at Diagnosis in Southern Italy: Hospital Data as Indicators of Progressive Changes. <i>Preventive Medicine</i> , 2000, 30, 174-177.	3.4	12
249	Prognostic Value of CD40 in Adult Soft Tissue Sarcomas. <i>Clinical Cancer Research</i> , 2004, 10, 2824-2831.	7.0	12
250	Spontaneous infarction of pleomorphic adenoma: Report of a case simulating malignancy on fine needle cytology sample. <i>Diagnostic Cytopathology</i> , 2010, 38, 430-434.	1.0	12
251	Adhesion molecules and p16 expression in endocervical adenocarcinoma. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2009, 455, 245-251.	2.8	12
252	Expression of lumbosacral HOX genes, crucial in kidney organogenesis, is systematically deregulated in clear cell kidney cancers. <i>Anti-Cancer Drugs</i> , 2011, 22, 392-401.	1.4	12

#	ARTICLE	IF	CITATIONS
253	MYC chromosomal aberration in differential diagnosis between Burkitt and other aggressive lymphomas. <i>Infectious Agents and Cancer</i> , 2013, 8, 37.	2.6	12
254	Surgical Management of Sentinel Lymph Node Biopsy Outside Major Nodal Basin in Patients with Cutaneous Melanoma. <i>Annals of Surgical Oncology</i> , 2014, 21, 300-305.	1.5	12
255	MISIPI study: Melanoma ImmunoScore evaluation in patients treated with IPilimumab. <i>Journal of Translational Medicine</i> , 2014, 12, P11.	4.4	12
256	Lymphatic and blood vasculature in primary cutaneous melanomas of the scalp and neck. <i>Head and Neck</i> , 2015, 37, 1596-1602.	2.0	12
257	Melanoma and immunotherapy bridge 2015. <i>Journal of Translational Medicine</i> , 2016, 14, 65.	4.4	12
258	Immune Checkpoint Inhibitors in Melanoma and HIV Infection. <i>Open AIDS Journal</i> , 2017, 11, 91-100.	0.5	12
259	<p><p>Dissecting the prevention of estrogen-dependent breast carcinogenesis through Nrf2-dependent and independent mechanisms<p>. <i>OncoTargets and Therapy</i> , 2019, Volume 12, 4937-4953.	2.0	12
260	Peritumoral Immune Infiltrate as a Prognostic Biomarker in Thin Melanoma. <i>Frontiers in Immunology</i> , 2020, 11, 561390.	4.8	12
261	Prognostic and Predictive Role of CXC Chemokine Receptor 4 in Metastatic Colorectal Cancer Patients. <i>Applied Immunohistochemistry and Molecular Morphology</i> , 2020, 28, 755-760.	1.2	12
262	PATZ1 expression correlates positively with BAX and negatively with BCL6 and survival in human diffuse large B cell lymphomas. <i>Oncotarget</i> , 2016, 7, 59158-59172.	1.8	12
263	Resection in the popliteal fossa for metastatic melanoma. <i>World Journal of Surgical Oncology</i> , 2007, 5, 8.	1.9	11
264	Association between mode of breast cancer detection and diagnosis delay. <i>Breast</i> , 2009, 18, 382-386.	2.2	11
265	Metastatic breast carcinoma to parathyroid adenoma on fine needle cytology sample: Report of a case. <i>Diagnostic Cytopathology</i> , 2011, 39, 681-685.	1.0	11
266	Aberrant Expression of Cancer Stem Cells Marker Prominin-1 in Low-Grade Tubulobular Breast Carcinoma: A Correlative Study between qRT-PCR, Flow-Cytometric and Immunohistochemistry Analysis. <i>Journal of Breast Cancer</i> , 2012, 15, 15.	1.9	11
267	Testicular and testicular adnexa tumors in the elderly. <i>Anti-Cancer Drugs</i> , 2013, 24, 228-236.	1.4	11
268	<sc>B</sc>rooke&sc>S</sc>piegler syndrome presenting multiple concurrent cutaneous and parotid gland neoplasms: Cytologic findings on fine&sc>needle sample and description of a novel mutation of the <sc>CYLD</sc> gene. <i>Diagnostic Cytopathology</i> , 2015, 43, 654-658.	1.0	11
269	Ran signaling in melanoma: Implications for the development of alternative therapeutic strategies. <i>Cancer Letters</i> , 2015, 357, 286-296.	7.2	11
270	Mutated Von Hippel-Lindau-renal cell carcinoma (RCC) promotes patients specific natural killer (NK) cytotoxicity. <i>Journal of Experimental and Clinical Cancer Research</i> , 2018, 37, 297.	8.6	11

#	ARTICLE	IF	CITATIONS
271	Sex Hormone Receptors in Benign and Malignant Salivary Gland Tumors: Prognostic and Predictive Role. <i>International Journal of Molecular Sciences</i> , 2018, 19, 399.	4.1	11
272	DCE-MRI time-intensity curve visual inspection to assess pathological response after neoadjuvant therapy in locally advanced rectal cancer. <i>Japanese Journal of Radiology</i> , 2018, 36, 611-621.	2.4	11
273	Preliminary data of VEGF-A and VEGFR-2 polymorphisms as predictive factors of radiological response and clinical outcome in iodine-refractory differentiated thyroid cancer treated with sorafenib. <i>Endocrine</i> , 2017, 57, 539-543.	2.3	10
274	Prevalence of unclassified HPV genotypes among women with abnormal cytology. <i>Infectious Agents and Cancer</i> , 2018, 13, 26.	2.6	10
275	Impact of ultrasonographic features, cytomorphology and mutational testing on malignant and indeterminate thyroid nodules on diagnostic accuracy of fine needle cytology samples: A prospective analysis of 141 patients. <i>Clinical Endocrinology</i> , 2019, 91, 851-859.	2.4	10
276	Paralogous HOX13 Genes in Human Cancers. <i>Cancers</i> , 2019, 11, 699.	3.7	10
277	Randomized phase II study of valproic acid in combination with bevacizumab and oxaliplatin/fluoropyrimidine regimens in patients with RAS-mutated metastatic colorectal cancer: the REVOLUTION study protocol. <i>Therapeutic Advances in Medical Oncology</i> , 2020, 12, 175883592092958.	3.2	10
278	Deregulation of paralogous 13 HOX genes in oral squamous cell carcinoma. <i>American Journal of Cancer Research</i> , 2015, 5, 3042-55.	1.4	10
279	A Phase II Study on a Gemcitabine-Cyclophosphamide-Fluorouracil/Folinic Acid Triplet Combination in Anthracycline- and Taxane-Refractory Breast Cancer Patients. <i>Oncology</i> , 2002, 62, 25-32.	1.9	9
280	Case report: appearance of an intestinal metastasis from intrahepatic cholangiocarcinoma occurring 5 years after resection of the primary tumor. <i>European Journal of Gastroenterology and Hepatology</i> , 2010, 22, 892-894.	1.6	9
281	Breast MALT lymphomas: A clinicopathological and cytogenetic study of 9 cases. <i>Oncology Reports</i> , 2012, 28, 1211-1216.	2.6	9
282	Immunoscore: a new possible approach for melanoma classification. , 2014, 2, .		9
283	Combined Papillary and Mucoepidermoid Carcinoma of the Thyroid Gland: a Possible Collision Tumor Diagnosed on Fine-Needle Cytology. Report of a Case with Immunocytochemical and Molecular Correlations. <i>Endocrine Pathology</i> , 2015, 26, 140-144.	9.0	9
284	Translational significance of Nodal, Cripto-1 and Notch4 in adult nevi. <i>Oncology Letters</i> , 2016, 12, 1349-1354.	1.8	9
285	Clinical activity and tolerability of FOLFIRI and cetuximab in elderly patients with metastatic colorectal cancer in the CAPRI-GOIM first-line trial. <i>ESMO Open</i> , 2016, 1, e000086.	4.5	9
286	CXCL12 loaded-dermal filler captures CXCR4 expressing melanoma circulating tumor cells. <i>Cell Death and Disease</i> , 2019, 10, 562.	6.3	9
287	BRAF Mutations and Dysregulation of the MAP Kinase Pathway Associated to Sinonasal Mucosal Melanomas. <i>Journal of Clinical Medicine</i> , 2019, 8, 1577.	2.4	9
288	Can hepatocellular carcinoma (HCC) produce unconventional metastases? Four cases of extrahepatic HCC. <i>Tumori</i> , 2013, 99, e19-23.	1.1	9

#	ARTICLE	IF	CITATIONS
289	Establishment and phenotypic characterization of the first human pulmonary blastoma cell line. Lung Cancer, 2011, 72, 23-31.	2.0	8
290	Primary Phyllodes Tumor of the Axilla: DCE-MRI Findings with 1.5T Breast-Dedicated System and Pathological Correlation. Breast Journal, 2011, 17, 525-527.	1.0	8
291	Positron Emission Tomography and Circulating Tumor Cells to Monitor a Dramatic Response to Gefitinib. Journal of Thoracic Oncology, 2012, 7, e27-e28.	1.1	8
292	Molecular strategies for detecting chromosomal translocations in soft tissue tumors (Review). International Journal of Molecular Medicine, 2014, 33, 1379-1391.	4.0	8
293	Effect of electrochemotherapy on human herpesvirus 8 kinetics in classic Kaposi sarcoma. Infectious Agents and Cancer, 2017, 12, 35.	2.6	8
294	Morphological and functional features prognostic factor of magnetic resonance imaging in locally advanced rectal cancer. Acta Radiologica, 2019, 60, 815-825.	1.1	8
295	Immunohistochemical Analysis Revealed a Correlation between Musashi-2 and Cyclin-D1 Expression in Patients with Oral Squamous Cells Carcinoma. International Journal of Molecular Sciences, 2020, 21, 121.	4.1	8
296	Aberrant Expression of Long Non Coding RNA HOTAIR and De-Regulation of the Paralogous 13 HOX Genes Are Strongly Associated with Aggressive Behavior of Gastro-Entero-Pancreatic Neuroendocrine Tumors. International Journal of Molecular Sciences, 2021, 22, 7049.	4.1	8
297	Prospective Evaluation of Radiotherapy-Induced Immunologic and Genetic Effects in Colorectal Cancer Oligo-Metastatic Patients with Lung-Limited Disease: The PRELUDE-1 Study. Cancers, 2021, 13, 4236.	3.7	8
298	Massive Infarction of Papillary Carcinoma of the Kidney After Fine Needle Aspiration Biopsy. Acta Cytologica, 2006, 50, 563-566.	1.3	7
299	Fine needle cytology of metastatic endometrioid neoplasms: Experience with eight cases. Diagnostic Cytopathology, 2009, 37, 347-352.	1.0	7
300	Duodenal gangliocytic paraganglioma, a rare entity among GEP-NET: a case report with immunohistochemical and molecular study. Diagnostic Pathology, 2014, 9, 54.	2.0	7
301	Electrochemotherapy in melanoma patients: a single institution experience. Melanoma Management, 2015, 2, 127-132.	0.5	7
302	Detection of human papillomavirus DNA in peri-tumor tissues and pelvic lymph nodes as potential molecular marker of micrometastasis in cervical cancer. Infectious Agents and Cancer, 2016, 11, 22.	2.6	7
303	Richter Syndrome With Plasmablastic Lymphoma at Primary Diagnosis: A Case Report With a Review of the Literature. Applied Immunohistochemistry and Molecular Morphology, 2017, 25, e40-e45.	1.2	7
304	Overexpression of ADAR1 into the cytoplasm correlates with a better prognosis of patients with oral squamous cells carcinoma. Journal of Oral Pathology and Medicine, 2019, 48, 108-114.	2.7	7
305	Radiomic features analysis by digital breast tomosynthesis and contrast-enhanced dual-energy mammography to detect malignant breast lesions. Biomedical Signal Processing and Control, 2019, 53, 101568.	5.7	7
306	Clinical trials and drug cost savings for Italian health service. BMC Health Services Research, 2020, 20, 1089.	2.2	7

#	ARTICLE	IF	CITATIONS
307	The Ratio of GrzB+ $\hat{\sim}$ FoxP3+ over CD3+ T Cells as a Potential Predictor of Response to Nivolumab in Patients with Metastatic Melanoma. <i>Cancers</i> , 2021, 13, 2325.	3.7	7
308	Organ Sparing for Locally Advanced Rectal Cancer after Neoadjuvant Treatment Followed by Electrochemotherapy. <i>Cancers</i> , 2021, 13, 3199.	3.7	7
309	Biweekly docetaxel-irinotecan with filgrastim support in pretreated breast and non-small-cell lung cancer patients. A phase I study. <i>Cancer Chemotherapy and Pharmacology</i> , 2004, 53, 25-32.	2.3	7
310	HtrA1 loss is related to aggressive behavior parameters in sentinel node positive breast cancer. <i>Histology and Histopathology</i> , 2015, 30, 707-14.	0.7	7
311	Malignant Melanoma of the Nipple: A Case Studied with Radiolabeled Monoclonal Antibody. <i>Tumori</i> , 1991, 77, 449-451.	1.1	6
312	Axial chordoma and parachordoma (soft tissue chordoma): Two of a kind: Report of two cases with primary diagnosis on fine-needle cytology samples. <i>Diagnostic Cytopathology</i> , 2011, 39, 475-481.	1.0	6
313	Gastric schwannoma misdiagnosed as GIST: A case report with immunohistochemical and molecular study. <i>Oncology Letters</i> , 2016, 11, 2497-2501.	1.8	6
314	Characterization of respiratory infection viruses in hospitalized children from Naples province in Southern Italy. <i>Experimental and Therapeutic Medicine</i> , 2018, 15, 4805-4809.	1.8	6
315	Costs of clinical trials with anticancer biological agents in an Oncologic Italian Cancer Center using the activity-based costing methodology. <i>PLoS ONE</i> , 2019, 14, e0210330.	2.5	6
316	A monocentric phase I study of vemurafenib plus cobimetinib plus PEG-interferon (VEMUPLINT) in advanced melanoma patients harboring the V600BRAF mutation. <i>Journal of Translational Medicine</i> , 2021, 19, 17.	4.4	6
317	Morphological and pathological features of basal-like breast cancer. <i>Translational Cancer Research</i> , 2019, 8, S503-S509.	1.0	6
318	Downregulation of androgen receptor is strongly associated with diabetes in triple negative breast cancer patients. <i>American Journal of Translational Research (discontinued)</i> , 2016, 8, 3530-9.	0.0	6
319	Crizotinib Response in a Late Relapse of ALK-positive Lung Adenocarcinoma. <i>Applied Immunohistochemistry and Molecular Morphology</i> , 2016, 24, e86-e88.	1.2	5
320	Accuracy of Fine Needle Cytology in Histological Prediction of Papillary Thyroid Carcinoma Variants: a Prospective Study. <i>Endocrine Pathology</i> , 2017, 28, 187-197.	9.0	5
321	ProEx C as Diagnostic Marker for Detection of Urothelial Carcinoma in Urinary Samples: A Review. <i>International Journal of Medical Sciences</i> , 2017, 14, 554-559.	2.5	5
322	Optical imaging of the breast: evaluation of deoxyhemoglobin concentration alteration in 166 patients with suspicious breast lesions. <i>European Radiology Experimental</i> , 2018, 2, 8.	3.4	5
323	Unproductive Effects of ALK Gene Amplification and Copy Number Gain in Non-Small-Cell Lung Cancer. ALK Gene Amplification and Copy Gain in NSCLC. <i>International Journal of Molecular Sciences</i> , 2020, 21, 4927.	4.1	5
324	The Role of lncRNAs in Rare Tumors with a Focus on HOX Transcript Antisense RNA (HOTAIR). <i>International Journal of Molecular Sciences</i> , 2021, 22, 10160.	4.1	5

#	ARTICLE	IF	CITATIONS
325	Glyoxalase 1 knockdown induces age-related Î²-amyloid cell dysfunction and glucose intolerance in mice. <i>EMBO Reports</i> , 2022, 23, .	4.5	5
326	V-Y latissimus dorsi flap for coverage of anterior chest wall defects after resection of recurrent chest wall chondrosarcoma. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2009, 138, 1242-1243.	0.8	4
327	Optimizing response to gefitinib in the treatment of non-small-cell lung cancer. <i>Pharmacogenomics and Personalized Medicine</i> , 2011, Volume 4, 1-9.	0.7	4
328	Breast systemic follicular lymphoma in a man: a case report. <i>Journal of Medical Case Reports</i> , 2012, 6, 217.	0.8	4
329	Inadequacy of tissue microarrays for the immunohistochemical detection of cancer stem cells in solid tumors: a viewpoint. <i>Expert Review of Anticancer Therapy</i> , 2013, 13, 1139-1141.	2.4	4
330	Synchronous Pleomorphic Adenoma and Invasive Ductal Carcinoma in Distinct Breasts. <i>Breast Journal</i> , 2015, 21, 428-430.	1.0	4
331	Silicone lymphadenopathy: Presentation of a further case containing asteroid bodies on fine-needle cytology sample. <i>Diagnostic Cytopathology</i> , 2015, 43, 57-59.	1.0	4
332	Castleman's disease of a submandibular mass diagnosed on Fine Needle Cytology: Report of a case with histopathological, immunocytochemical and imaging correlations. <i>Intractable and Rare Diseases Research</i> , 2016, 5, 36-41.	0.9	4
333	New cell block containing agarose for cytopathological diagnosis of tumor samples. <i>Diagnostic Cytopathology</i> , 2017, 45, 1057-1060.	1.0	4
334	Circulating long non-coding RNAs: could they be a useful tool for cancer therapy monitoring?. <i>Expert Review of Anticancer Therapy</i> , 2018, 18, 1167-1168.	2.4	4
335	Reverse transcriptase inhibition potentiates target therapy in BRAF-mutant melanomas: effects on cell proliferation, apoptosis, DNA-damage, ROS induction and mitochondrial membrane depolarization. <i>Cell Communication and Signaling</i> , 2020, 18, 150.	6.5	4
336	Tissue micro arrays for immunohistochemical detection of inflammatory infiltrates in renal cell carcinoma. <i>International Journal of Clinical and Experimental Medicine</i> , 2014, 7, 1175-9.	1.3	4
337	Survival After Surgical Treatment of Lung Cancer Arising in the Population Exposed to Illegal Dumping of Toxic Waste in the Land of Fires ('Terra dei Fuochi') of Southern Italy. <i>Anticancer Research</i> , 2016, 36, 2119-24.	1.1	4
338	Spindle Cell Neuroendocrine Carcinoma of the Lung. <i>Acta Cytologica</i> , 2007, 51, 227-230.	1.3	3
339	Funds Reimbursement of High-Cost Drugs in Gastrointestinal Oncology: An Italian Real Practice 1 Year Experience at the National Cancer Institute of Naples. <i>Frontiers in Public Health</i> , 2018, 6, 291.	2.7	3
340	Immunohistochemical detection of paralogous 13 HOX genes in phyllodes tumor of the breast as a useful diagnostic tool. <i>International Journal of Clinical and Experimental Pathology</i> , 2020, 13, 2348-2351.	0.5	3
341	Fine Needle Aspiration Cytology of Perineal Alveolar Rhabdomyosarcoma. <i>Acta Cytologica</i> , 2007, 51, 385-389.	1.3	2
342	Fine-needle cytology of Kaposi's sarcoma in an intramammary lymphnode: Report of one case. <i>Diagnostic Cytopathology</i> , 2012, 40, E149-52.	1.0	2

#	ARTICLE	IF	CITATIONS
343	Prognostic value of molecular markers and cytogenetic alterations that characterize breast cancer precursor lesions (Review). <i>Oncology Letters</i> , 2013, 6, 1181-1183.	1.8	2
344	Primary breast angiosarcoma in young women from the same geographic region in a short period of time: Only a coincidence or an increased risk?. <i>Breast Journal</i> , 2018, 24, 91-93.	1.0	2
345	Multiplex immunohistochemistry assay to evaluate the melanoma tumor microenvironment. <i>Methods in Enzymology</i> , 2020, 635, 21-31.	1.0	2
346	Rapid methods to create a positive control and identify the <i>PAX8/PPARβ</i> rearrangement in FNA thyroid samples by molecular biology. <i>Oncotarget</i> , 2018, 9, 19255-19262.	1.8	2
347	In vitro receptor imaging for characterization of human solid tumors. <i>Nuclear Medicine and Biology</i> , 1994, 21, 771-774.	0.6	1
348	Canine Mastocytoma. <i>Acta Cytologica</i> , 2007, 51, 616-620.	1.3	1
349	Molecular analysis of Fanconi anemia and mismatch repair genes in patients with colorectal carcinoma. <i>Oncology Reports</i> , 2011, 25, 899-904.	2.6	1
350	Massive edema of ovary with cytogenetic alteration of chromosome 12q13-15 in adolescent patient: a case report. <i>Journal of Ovarian Research</i> , 2013, 6, 13.	3.0	1
351	Coexistence of Granular Cell Tumor and Invasive Ductal Breast Cancer in Contralateral Breasts: A Case Report. <i>International Journal of Molecular Sciences</i> , 2014, 15, 13166-13171.	4.1	1
352	Tumor BioBank as fundamental bio-resource for RNA analysis technologies. <i>Minerva Biotechnology and Biomolecular Research</i> , 2017, 29, .	0.5	1
353	Geo-location of Oncological Diseases in the Extra-urban Areas of Naples and Creation of Territorial Biobanks: An Important Tool to Study Potential Connections Between Environmental Factors and Cancer. <i>Anticancer Research</i> , 2018, 38, 6459-6463.	1.1	1
354	Detection of Predictive Markers for Therapeutic Stratification of Salivary Glands Tumors. <i>Current Drug Targets</i> , 2014, 15, 785-796.	2.1	1
355	Leiomyosarcoma of the Oropharynx and Neurogenic Tumors in a Young Patient With Turner's Syndrome. <i>Sarcoma</i> , 2001, 5, 151-155.	1.3	0
356	Long-term response after electrochemotherapy in patients with relapsed or refractory cutaneous melanoma. <i>Journal of Translational Medicine</i> , 2014, 12, P1.	4.4	0
357	Determination of whether screening tests for chronic atrophic gastritis really has a positive predictive value. <i>Molecular Medicine Reports</i> , 2015, 12, 3521-3524.	2.4	0
358	Atypical amplification of chromosome region 22q12 in melanoma: A case report. <i>Oncology Letters</i> , 2015, 10, 349-353.	1.8	0
359	New Prognostic and Predictive Markers in Head and Neck Tumors. <i>BioMed Research International</i> , 2016, 2016, 1-1.	1.9	0
360	Basal Cell Carcinoma: Molecular and Pathological Features. , 2014, , 75-88.		0

#	ARTICLE	IF	CITATIONS
361	Cutaneous Squamous Cell Carcinoma: Focus on Biochemical and Molecular Characteristics. , 2014, , 29-57.		0
362	Tissue Micro Arrays for immunohistochemical detection of inflammatory infiltrates in renal cell carcinoma. International Journal of Clinical and Experimental Pathology, 2014, 7, 1814-8.	0.5	0
363	Pleomorphic adenoma of salivary gland and synchronous/metachronous invasive ductal breast cancer: a casual coincidence or a clinical presentation resulting from common genetic events?. International Journal of Clinical and Experimental Pathology, 2018, 11, 1712-1714.	0.5	0