Maurizio Martini

List of Publications by Year
in descending order

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234 papers	6,781 citations	50276 46 h-index	91884 69 g-index
235 all docs	235 docs citations	235 times ranked	10388 citing authors

#	Article	IF	Citations
1	Cancer Stem Cell Analysis and Clinical Outcome in Patients with Glioblastoma Multiforme. Clinical Cancer Research, 2008, 14, 8205-8212.	7.0	327
2	Circulating tumor DNA reveals genetics, clonal evolution, and residual disease in classical Hodgkin lymphoma. Blood, 2018, 131, 2413-2425.	1.4	223
3	Stereotyped B-Cell Receptor Is an Independent Risk Factor of Chronic Lymphocytic Leukemia Transformation to Richter Syndrome. Clinical Cancer Research, 2009, 15, 4415-4422.	7.0	189
4	Inhibition of autophagy increases susceptibility of glioblastoma stem cells to temozolomide by igniting ferroptosis. Cell Death and Disease, 2018, 9, 841.	6.3	182
5	Ultrasound Molecular Imaging With BR55 in Patients With Breast and Ovarian Lesions: First-in-Human Results. Journal of Clinical Oncology, 2017, 35, 2133-2140.	1.6	178
6	Possible involvement ofhMLH1, p16INK4a andPTEN in the malignant transformation of endometriosis. International Journal of Cancer, 2002, 102, 398-406.	5.1	128
7	Expression of EGFRvIII in Glioblastoma: Prognostic Significance Revisited. Neoplasia, 2011, 13, 1113-IN6.	5.3	115
8	Endothelial progenitor cells are clonal and exhibit the JAK2V617F mutation in a subset of thrombotic patients with Ph-negative myeloproliferative neoplasms. Blood, 2011, 117, 2700-2707.	1.4	111
9	Cell-free circulating DNA in Hodgkin's and non-Hodgkin's lymphomas. Annals of Oncology, 2009, 20, 1408-1413.	1.2	110
10	Markers of Myeloproliferative Diseases in Childhood Polycythemia Vera and Essential Thrombocythemia. Journal of Clinical Oncology, 2007, 25, 1048-1053.	1.6	107
11	BRAF (V600E) mutation analysis on liquidâ€based cytologyâ€processed aspiration biopsies predicts bilaterality and lymph node involvement in papillary thyroid microcarcinoma. Cancer Cytopathology, 2013, 121, 291-297.	2.4	104
12	Epstein-Barr Virus Infection Is Predictive of CNS Involvement in Systemic AIDS-Related Non-Hodgkinâ€™s Lymphomas. Journal of Clinical Oncology, 2000, 18, 3325-3330.	1.6	92
13	Different impact of <scp>NOTCH</scp>1 and <scp>SF</scp>3B1 mutations on the risk of chronic lymphocytic leukemia transformation to Richter syndrome. British Journal of Haematology, 2012, 158, 426-429.	2.5	90
14	The Viral Load of Epsteinâ€“Barr Virus (EBV) DNA in Peripheral Blood Predicts for Biological and Clinical Characteristics in Hodgkin Lymphoma. Clinical Cancer Research, 2011, 17, 2885-2892.	7.0	89
15	MGA, a suppressor ofMYC, is recurrently inactivated in high risk chronic lymphocytic leukemia. Leukemia and Lymphoma, 2013, 54, 1087-1090.	1.3	81
16	Expression of the stem cell marker CD133 in recurrent glioblastoma and its value for prognosis. Cancer, 2011, 117, 162-174.	4.1	80
17	Hereditary thrombocytosis caused by MPLSer505Asn is associated with a high thrombotic risk, splenomegaly and progression to bone marrow fibrosis. Haematologica, 2010, 95, 65-70.	3.5	79
18	Is There a Role for IGF1R and c-MET Pathways in Resistance to Cetuximab in Metastatic Colorectal Cancer?. Clinical Colorectal Cancer, 2011, 10, 325-332.	2.3	78

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19	Thrombocythemia and polycythemia in patients younger than 20 years at diagnosis: clinical and biologic features, treatment, and long-term outcome. Blood, 2012, 119, 2219-2227.	1.4	78
20	Young investigator challenge: The morphologic analysis of noninvasive follicular thyroid neoplasm with papillaryâ€like nuclear features on liquidâ€based cytology: Some insights into their identification. Cancer Cytopathology, 2016, 124, 699-710.	2.4	78
21	Metabolic/Proteomic Signature Defines Two Glioblastoma Subtypes With Different Clinical Outcome. Scientific Reports, 2016, 6, 21557.	3.3	75
22	Prognostic relevance of SOCS3 hypermethylation in patients with glioblastoma multiforme. International Journal of Cancer, 2008, 123, 2955-2960.	5.1	74
23	Different STAT-3 and STAT-5 phosphorylation discriminates among Ph-negative chronic myeloproliferative diseases and is independent of the V617F JAK-2 mutation. Blood, 2007, 110, 354-359.	1.4	71
24	Epigenetic silencing of SOCS3 identifies a subset of prostate cancer with an aggressive behavior. Prostate, 2011, 71, 318-325.	2.3	71
25	ADAR1 is a new target of METTL3 and plays a pro-oncogenic role in glioblastoma by an editing-independent mechanism. Genome Biology, 2021, 22, 51.	8.8	71
26	Genome wide DNAâ€profiling of HIVâ€related Bâ€cell lymphomas. British Journal of Haematology, 2010, 148, 245-255.	2.5	70
27	Reduced BRCA1 expression due to promoter hypermethylation in therapy-related acute myeloid leukaemia. British Journal of Cancer, 2006, 95, 1108-1113.	6.4	69
28	Class 1, 2, and 3 BRAF-Mutated Metastatic Colorectal Cancer: A Detailed Clinical, Pathologic, and Molecular Characterization. Clinical Cancer Research, 2019, 25, 3954-3961.	7.0	67
29	Primary cerebral lymphomatoid granulomatosis: report of four cases and literature review. Journal of Neuro-Oncology, 2009, 94, 235-242.	2.9	66
30	A novel heterozygous HIF2AM535I mutation reinforces the role of oxygen sensing pathway disturbances in the pathogenesis of familial erythrocytosis. Haematologica, 2008, 93, 1068-1071.	3.5	64
31	Heterogeneity of PD-L1 Expression and Relationship with Biology of NSCLC. Anticancer Research, 2018, 38, 3789-3796.	1.1	64
32	Diagnostic and prognostic value of immunocytochemistry and BRAF mutation analysis on liquid-based biopsies of thyroid neoplasms suspicious for carcinoma. European Journal of Endocrinology, 2013, 168, 853-859.	3.7	62
33	The clinical value of patient-derived glioblastoma tumorspheres in predicting treatment response. Neuro-Oncology, 2017, 19, 1097-1108.	1.2	56
34	Hypermethylation of GpG islands in the promoter region of p15INK4b in acute promyelocytic leukemia represses p15INK4b expression and correlates with poor prognosis. Leukemia, 2003, 17, 919-924.	7.2	55
35	Evidence for a founder effect of the MPL-S505N mutation in eight Italian pedigrees with hereditary thrombocythemia. Haematologica, 2009, 94, 1368-1374.	3.5	53
36	Role ofp16/INK4ain Gastrointestinal Stromal Tumor Progression. American Journal of Clinical Pathology, 2004, 122, 35-43.	0.7	52

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37	Endothelial Cells Lining Sporadic Cerebral Cavernous Malformation Cavernomas Undergo Endothelial-to-Mesenchymal Transition. Stroke, 2016, 47, 886-890.	2.0	52
38	c-MYC Expression Is a Possible Keystone in the Colorectal Cancer Resistance to EGFR Inhibitors. Cancers, 2020, 12, 638.	3.7	52
39	Overexpression of the Polycythemia Rubra Vera-1 Gene in Essential Thrombocythemia. Journal of Clinical Oncology, 2002, 20, 4249-4254.	1.6	51
40	Mutations of theBIK gene in human peripheral B-cell lymphomas. Genes Chromosomes and Cancer, 2003, 38, 91-96.	2.8	51
41	The revised WHO diagnostic criteria for Ph-negative myeloproliferative diseases are not appropriate for the diagnostic screening of childhood polycythemia vera and essential thrombocythemia. Blood, 2007, 110, 3384-3386.	1.4	50
42	Epigenetic alteration of SOCS family members is a possible pathogenetic mechanism in JAK2 wild type myeloproliferative diseases. International Journal of Cancer, 2008, 123, 1586-1592.	5.1	50
43	Molecular Biology in Pediatric High-Grade Glioma: Impact on Prognosis and Treatment. BioMed Research International, 2015, 2015, 1-10.	1.9	50
44	PDGFRA-mutant syndrome. Modern Pathology, 2015, 28, 954-964.	5.5	50
45	Dynamic inosinome profiles reveal novel patient stratification and gender-specific differences in glioblastoma. Genome Biology, 2019, 20, 33.	8.8	49
46	Polymorphism in cytokine genes as prognostic markers in Hodgkin's lymphoma. Annals of Oncology, 2007, 18, 1376-1381.	1.2	47
47	Analysis of immunocytochemical and molecular BRAF expression in thyroid carcinomas: A cytohistologic institutional experience. Cancer Cytopathology, 2014, 122, 527-535.	2.4	47
48	High nitric oxide production, secondary to inducible nitric oxide synthase expression, is essential for regulation of the tumourâ€initiating properties of colon cancer stem cells. Journal of Pathology, 2015, 236, 479-490.	4.5	47
49	Elesclomol-induced increase of mitochondrial reactive oxygen species impairs glioblastoma stem-like cell survival and tumor growth. Journal of Experimental and Clinical Cancer Research, 2021, 40, 228.	8.6	45
50	Deregulated expression of the imprinted DLK1-DIO3 region in glioblastoma stemlike cells: tumor suppressor role of lncRNA MEG3. Neuro-Oncology, 2020, 22, 1771-1784.	1.2	44
51	Expression of p15ink4b gene during megakaryocytic differentiation of normal and myelodysplastic hematopoietic progenitors. Blood, 2001, 98, 495-497.	1.4	42
52	Epigenetic silencing of Id4 identifies a glioblastoma subgroup with a better prognosis as a consequence of an inhibition of angiogenesis. Cancer, 2013, 119, 1004-1012.	4.1	42
53	miR-135b suppresses tumorigenesis in glioblastoma stem-like cells impairing proliferation, migration and self-renewal. Oncotarget, 2015, 6, 37241-37256.	1.8	42
54	In situ detection of telomerase catalytic subunit mRNA in glioblastoma multiforme. International Journal of Cancer, 2000, 88, 895-901.	5.1	40

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55	Morphological parameters able to predict <scp>BRAF^{V600E}</scp>â€mutated malignancies on thyroid fineâ€needle aspiration cytology: Our institutional experience. Cancer Cytopathology, 2014, 122, 883-891.	2.4	39
56	Predictive value of NLR, TILs (CD4+/CD8+) and PD-L1 expression for prognosis and response to preoperative chemotherapy in gastric cancer. Cancer Immunology, Immunotherapy, 2022, 71, 45-55.	4.2	39
57	A New Strategy for Glioblastoma Treatment: In Vitro and In Vivo Preclinical Characterization of Si306, a Pyrazolo[3,4-d]Pyrimidine Dual Src/P-Glycoprotein Inhibitor. Cancers, 2019, 11, 848.	3.7	38
58	Expression of cyclin-dependent kinase inhibitor p15INK4B during normal and leukemic myeloid differentiation. Experimental Hematology, 2000, 28, 519-526.	0.4	37
59	Predictive value of thymidylate synthase expression in resected metastases of colorectal cancer. European Journal of Cancer, 2002, 38, 527-534.	2.8	36
60	Interleukin-6 plasma levels are modulated by a polymorphism in theNF-ÎºB1gene and are associated with outcome following rituximab-combined chemotherapy in diffuse large B-cell non-Hodgkin lymphoma. Leukemia and Lymphoma, 2012, 53, 411-416.	1.3	36
61	The evaluation of miRNAs on thyroid FNAC: the promising role of miR-375 in follicular neoplasms. Endocrine, 2016, 54, 723-732.	2.3	36
62	Oleuropein Induces AMPK-Dependent Autophagy in NAFLD Mice, Regardless of the Gender. International Journal of Molecular Sciences, 2018, 19, 3948.	4.1	36
63	Prognostic Relevance of c-Myc and BMI1 Expression in Patients With Glioblastoma. American Journal of Clinical Pathology, 2012, 138, 390-396.	0.7	34
64	Human cord blood endothelial progenitors promote post-ischemic angiogenesis in immunocompetent mouse model. Thrombosis Research, 2016, 141, 106-111.	1.7	34
65	Endothelial progenitor cell trafficking in human immunodeficiency virus-infected persons. Aids, 2010, 24, 2443-2450.	2.2	33
66	Fanconi anemia gene variants in therapy-related myeloid neoplasms. Blood Cancer Journal, 2015, 5, e323-e323.	6.2	32
67	A threeâ€microRNA signature identifies two subtypes of glioblastoma patients with different clinical outcomes. Molecular Oncology, 2017, 11, 1115-1129.	4.6	32
68	Clinical significance of interleukin-10 gene polymorphisms and plasma levels in Hodgkin lymphoma. Leukemia Research, 2009, 33, 1352-1356.	0.8	31
69	Endoscopic Ultrasound-Guided Fine-Needle Aspiration With Liquid-Based Cytologic Preparation in the Diagnosis of Primary Pancreatic Lymphoma. Pancreas, 2010, 39, 1299-1302.	1.1	31
70	Dabrafenib and Trametinib in BRAF Mutant Metastatic Conjunctival Melanoma. Frontiers in Oncology, 2019, 9, 232.	2.8	31
71	The cytologic category of oncocytic (Hurthle) cell neoplasm mostly includes low-risk lesions at histology: an institutional experience. European Journal of Endocrinology, 2013, 169, 649-655.	3.7	30
72	KRAS mutational status affects oxaliplatin-based chemotherapy independently from basal mRNA ERCC-1 expression in metastatic colorectal cancer patients. British Journal of Cancer, 2013, 108, 115-120.	6.4	30

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73	Type 5 phosphodiesterase regulates glioblastoma multiforme aggressiveness and clinical outcome. Oncotarget, 2017, 8, 13223-13239.	1.8	30
74	Copper/MYC/CTR1 interplay: a dangerous relationship in hepatocellular carcinoma. Oncotarget, 2018, 9, 9325-9343.	1.8	30
75	Endothelial trans-differentiation in glioblastoma recurring after radiotherapy. Modern Pathology, 2018, 31, 1361-1366.	5.5	29
76	Molecular history of Richter syndrome: origin from a cell already present at the time of chronic lymphocytic leukemia diagnosis. International Journal of Cancer, 2012, 130, 3006-3010.	5.1	28
77	CD 68+ cell count, early evaluation with PET and plasma TARC levels predict response in Hodgkin lymphoma. Cancer Medicine, 2016, 5, 398-406.	2.8	28
78	Noninvasive follicular thyroid neoplasm with papillaryâ€like nuclear features in the pediatric age group. Cancer Cytopathology, 2018, 126, 27-35.	2.4	28
79	ISSQoL: A New Questionnaire for Evaluating the Quality of Life of People Living with HIV in the HAART Era*. Quality of Life Research, 2006, 15, 377-390.	3.1	27
80	Targeted therapy with bevacizumab and erlotinib tailored to the molecular profile of patients with recurrent glioblastoma. Preliminary experience. Acta Neurochirurgica, 2013, 155, 33-40.	1.7	27
81	Molecular analysis of immunoglobulin variable genes in human immunodeficiency virus-related non-Hodgkin's lymphoma reveals implications for disease pathogenesis and histogenesis. Haematologica, 2008, 93, 1178-1185.	3.5	26
82	The role of thyroid fineâ€needle aspiration cytology in the pediatric population: An institutional experience. Cancer Cytopathology, 2014, 122, 359-367.	2.4	26
83	Large Cell Neuro-Endocrine Carcinoma of the Lung: Current Treatment Options and Potential Future Opportunities. Frontiers in Oncology, 2021, 11, 650293.	2.8	26
84	Tissue-Infiltrating Lymphocytes Analysis Reveals Large Modifications of the Duodenal â€œImmunological Nicheâ€in Coeliac Disease After Gluten-Free Diet. Clinical and Translational Gastroenterology, 2012, 3, e28.	2.5	25
85	Association of the OCTN1/1672T variant with increased risk for colorectal cancer in young individuals and ulcerative colitis patients. Inflammatory Bowel Diseases, 2012, 18, 439-448.	1.9	25
86	Mir-370-3p Impairs Glioblastoma Stem-Like Cell Malignancy Regulating a Complex Interplay between HMGA2/HIF1A and the Oncogenic Long Non-Coding RNA (lncRNA) NEAT1. International Journal of Molecular Sciences, 2020, 21, 3610.	4.1	25
87	Role of p16/INK4a in Gastrointestinal Stromal Tumor Progression. American Journal of Clinical Pathology, 2004, 122, 35-43.	0.7	25
88	Primary malignant melanoma of the gallbladder in dysplastic naevus syndrome. Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin, 2001, 438, 159-165.	2.8	24
89	Endothelial Progenitor Cell Dysfunction in Myelodysplastic Syndromes: Possible Contribution of a Defective Vascular Niche to Myelodysplasia. Neoplasia, 2015, 17, 401-409.	5.3	24
90	Whole blood EBV-DNA predicts outcome in diffuse large B-cell lymphoma. Leukemia and Lymphoma, 2016, 57, 628-634.	1.3	24

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91	Prevalence of <scp>PDâ€Ł1</scp> expression in head and neck squamous precancerous lesions: a systematic review and metaâ€analysis. Head and Neck, 2020, 42, 3018-3030.	2.0	23
92	Thyroglossal duct cyst cancer most likely arises from a thyroid gland remnant. Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin, 2014, 465, 67-72.	2.8	22
93	CALR mutations in patients with essential thrombocythemia diagnosed in childhood and adolescence. Blood, 2014, 123, 3677-3679.	1.4	22
94	Uncommon BRAF mutations in the follicular variant of thyroid papillary carcinoma: New insights. Cancer Cytopathology, 2015, 123, 593-602.	2.4	22
95	VEGF isoforms as outcome biomarker for anti-angiogenic therapy in recurrent glioblastoma. Neurology, 2015, 84, 1906-1908.	1.1	22
96	Different EGFR Gene Mutations in Exon 18, 19 and 21 as Prognostic and Predictive Markers in NSCLC: A Single Institution Analysis. Molecular Diagnosis and Therapy, 2016, 20, 55-63.	3.8	22
97	To Obtain More With Less: Cytologic Samples With Ancillary Molecular Techniquesâ€”The Useful Role of Liquid-Based Cytology. Archives of Pathology and Laboratory Medicine, 2018, 142, 299-307.	2.5	22
98	Glioblastoma endothelium drives bevacizumabâ€induced infiltrative growth via modulation of PLXDC1. International Journal of Cancer, 2019, 144, 1331-1344.	5.1	22
99	Digital Slides as an Effective Tool for Programmed Death Ligand 1 Combined Positive Score Assessment and Training: Lessons Learned from the â€œProgrammed Death Ligand 1 Key Learning Program in Head-and-Neck Squamous Cell Carcinomaâ€• Journal of Pathology Informatics, 2021, 12, 1.	1.7	22
100	Novel SEC61Gâ€“EGFR Fusion Gene in Pediatric Ependymomas Discovered by Clonal Expansion of Stem Cells in Absence of Exogenous Mitogens. Cancer Research, 2017, 77, 5860-5872.	0.9	21
101	Evaluating programmed deathâ€ligand 1 (PDâ€Ł1) in head and neck squamous cell carcinoma: concordance between the 22C3 PharmDx assay and the SP263 assay on whole sections from a multicentre study. Histopathology, 2022, 80, 397-406.	2.9	21
102	The Role of CD56 in Thyroid Fine Needle Aspiration Cytology: A Pilot Study Performed on Liquid Based Cytology. PLoS ONE, 2015, 10, e0132939.	2.5	21
103	Characterization of variants in the promoter of EBV gene BZLF1 in normal donors, HIV-positive patients and in AIDS-related lymphomas. Journal of Infection, 2007, 54, 298-306.	3.3	20
104	Functional Role and Therapeutic Potential of the Pim-1 Kinase in Colon Carcinoma. Neoplasia, 2013, 15, 773-IN27.	5.3	19
105	Inflammatory Fibroid Polyp of the Gallbladder Bearing a Platelet-Derived Growth Factor Receptor Alpha Mutation. Archives of Pathology and Laboratory Medicine, 2013, 137, 721-724.	2.5	19
106	Is thyroid gland only a â€œlandâ€•for primary malignancies? role of morphology and immunocytochemistry. Diagnostic Cytopathology, 2015, 43, 374-380.	1.0	19
107	Brain Invasion along Perivascular Spaces by Glioma Cells: Relationship with Bloodâ€“Brain Barrier. Cancers, 2020, 12, 18.	3.7	19
108	Phosphorylated STAT5 Represents a New Possible Prognostic Marker in Hodgkin Lymphoma. American Journal of Clinical Pathology, 2008, 129, 472-477.	0.7	18

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109	Endoscopic ultrasound-guided fine needle tissue acquisition biopsy samples do not allow a reliable proliferation assessment of gastrointestinal stromal tumours. Digestive and Liver Disease, 2015, 47, 291-295.	0.9	18
110	The Role of Liquid Based Cytology and Ancillary Techniques in the Peritoneal Washing Analysis: Our Institutional Experience. PLoS ONE, 2017, 12, e0168625.	2.5	18
111	PDâ€L1 in oral squamous cell carcinoma: A key biomarker from the laboratory to the bedside. Clinical and Experimental Dental Research, 2022, 8, 690-698.	1.9	18
112	Effect of antiviral therapy on pro-angiogenic hematopoietic and endothelial progenitor cells in HIV-infected people. Thrombosis Research, 2013, 131, 238-243.	1.7	17
113	Pituitary-tumour-transforming-gene 1 expression in testicular cancer. Andrologia, 2015, 47, 427-432.	2.1	17
114	Unusual focal keratin expression in plexiform angiomyxoid myofibroblastic tumor. Medicine (United) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5	1.0	17
115	Adult and cord blood endothelial progenitor cells have different gene expression profiles and immunogenic potential. Blood Transfusion, 2014, 12 Suppl 1, s367-74.	0.4	17
116	Characterization of Epsteinâ€“Barr Virus Genotype in AIDS-Related Non-Hodgkin's Lymphoma. AIDS Research and Human Retroviruses, 2002, 18, 19-26.	1.1	16
117	Mutations of CD79A, CD79B and EZH2 genes in immunodeficiencyâ€related nonâ€Hodgkin lymphomas. British Journal of Haematology, 2011, 152, 777-780.	2.5	16
118	von Hippel-Lindau Disease and Erythrocytosis. Journal of Clinical Oncology, 2012, 30, e137-e139.	1.6	16
119	Quantification of DAPK1 Promoter Methylation in Bone Marrow and Peripheral Blood as a Follicular Lymphoma Biomarker. Journal of Molecular Diagnostics, 2014, 16, 467-476.	2.8	16
120	Gemcitabine versus FOLFIRINOX in patients with advanced pancreatic adenocarcinoma hENT1-positive: everything was not too bad back when everything seemed worse. Clinical and Translational Oncology, 2016, 18, 988-995.	2.4	16
121	The role of thyroid FNA cytology in pediatric malignant lesions: An overview of the literature. Cancer Cytopathology, 2017, 125, 594-603.	2.4	16
122	Cribriform-Morular Variant of Papillary Thyroid Carcinoma in an 8-Year-Old Girl. International Journal of Surgical Pathology, 2012, 20, 629-632.	0.8	15
123	A SPRY2 mutation leading to MAPK/ERK pathway inhibition is associated with an autosomal dominant form of IgA nephropathy. European Journal of Human Genetics, 2015, 23, 1673-1678.	2.8	15
124	Hypochromatic large urothelial cells in urine cytology are indicative of high grade urothelial carcinoma. Apmis, 2018, 126, 705-709.	2.0	15
125	Preferential MGMT methylation could predispose a subset of KIT/PDGFRA-WT GISTs, including SDH-deficient ones, to respond to alkylating agents. Clinical Epigenetics, 2019, 11, 2.	4.1	15
126	Glutathione-S-transferase genotypes influence prognosis in follicular non-Hodgkin's Lymphoma. Leukemia and Lymphoma, 2007, 48, 564-569.	1.3	14

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127	Soft tissue non-Hodgkin lymphoma of shoulder in a HIV patient: a report of a case and review of the literature. World Journal of Surgical Oncology, 2008, 6, 111.	1.9	14
128	Alterations of negative regulators of cytokine signalling in immunodeficiencyâ€related nonâ€Hodgkin lymphoma. Hematological Oncology, 2013, 31, 22-28.	1.7	14
129	A Risk Score Based on 5 Clinico-Pathological Variables Predicts Recurrence of Atypical Meningiomas. Journal of Neuropathology and Experimental Neurology, 2020, 79, 500-507.	1.7	14
130	ERCC1 expression affects outcome in metastatic pancreatic carcinoma treated with FOLFIRINOX: A single institution analysis. Oncotarget, 2016, 7, 35159-35168.	1.8	14
131	Assessment of cellular origin and EBV status in a PTLD after double cord blood transplantation. Leukemia, 2007, 21, 2552-2554.	7.2	13
132	Detection of ectopic thyroid remnants: A serious diagnostic dilemma. When molecular biology and immunohistochemistry can solve the problem. Pathology Research and Practice, 2013, 209, 59-61.	2.3	13
133	PDâ€L1 and thyroid cytology: A possible diagnostic and prognostic marker. Cancer Cytopathology, 2020, 128, 177-189.	2.4	13
134	PD-L1 expression in bladder primary in situ urothelial carcinoma: evaluation in BCG-unresponsive patients and BCG responders. Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin, 2020, 477, 269-277.	2.8	13
135	Histopathological Ratios to Predict Gleason Score Agreement between Biopsy and Radical Prostatectomy. Diagnostics, 2021, 11, 10.	2.6	13
136	Myeloid sarcoma with megakaryoblastic differentiation mimicking a sellar tumor. Neuropathology, 2014, 34, 179-184.	1.2	12
137	Molecular Testing in EBUS-TBNA Specimens of Lung Adenocarcinoma: A Study of Concordance Between Cell Block Method and Liquid-Based Cytology in Appraising Sample Cellularity and EGFR Mutations. Molecular Diagnosis and Therapy, 2018, 22, 723-728.	3.8	12
138	The immunocytochemical expression of VE â€1 (BRAF V600Eâ€related) antibody identifies the aggressive variants of papillary thyroid carcinoma on liquidâ€based cytology. Cytopathology, 2019, 30, 460-467.	0.7	12
139	Biomarkers of response to advanced prostate cancer therapy. Expert Review of Molecular Diagnostics, 2020, 20, 195-205.	3.1	12
140	The BET Inhibitor OTX015 Exhibits In Vitro and In Vivo Antitumor Activity in Pediatric Ependymoma Stem Cell Models. International Journal of Molecular Sciences, 2021, 22, 1877.	4.1	12
141	How limited molecular testing can also offer diagnostic and prognostic evaluation of thyroid nodules processed with liquidâ€based cytology: Role of TERT promoter and BRAF V600E mutation analysis. Cancer Cytopathology, 2021, 129, 819-829.	2.4	12
142	Cystic lymphangioma of the mesentery and hyposplenism in celiac disease. European Journal of Gastroenterology and Hepatology, 2007, 19, 1026-1030.	1.6	11
143	Gastrointestinal stromal tumors (GISTs) and second malignancies. Medicine (United States), 2016, 95, e4718.	1.0	11
144	Morphological features that can predict BRAF^{V600E}â€mutated carcinoma in paediatric thyroid cytology. Cytopathology, 2017, 28, 55-64.	0.7	11

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145	Cytopathology of Follicular Cell Nodules. Advances in Anatomic Pathology, 2017, 24, 45-55.	4.3	11
146	VEGF-121 plasma level as biomarker for response to anti-angiogenetic therapy in recurrent glioblastoma. BMC Cancer, 2018, 18, 553.	2.6	11
147	A large series of hyalinizing trabecular tumors: Cytomorphology and ancillary techniques on fine needle aspiration. Cancer Cytopathology, 2019, 127, 390-398.	2.4	11
148	Upper urothelial tract high-grade carcinoma: comparison of urine cytology and DNA methylation analysis in urinary samples. Human Pathology, 2021, 118, 42-48.	2.0	11
149	The mutant JAK2^{V617F} allele burden in children with essential thrombocythemia. British Journal of Haematology, 2009, 145, 430-432.	2.5	10
150	Pyrosequencing evaluation of low-frequency KRAS mutant alleles for EGF receptor therapy selection in metastatic colorectal carcinoma. Future Oncology, 2014, 10, 713-723.	2.4	10
151	Divergent gastrointestinal stromal tumors in syndromic settings. Cancer Genetics, 2016, 209, 354-358.	0.4	10
152	The potential of liquidâ€based cytology in lymph node cytological evaluation: the role of morphology and the aid of ancillary techniques. Cytopathology, 2016, 27, 50-58.	0.7	10
153	The combination cytology/epichek test in non muscle invasive bladder carcinoma follow-up: Effective tool or useless expence?. Urologic Oncology: Seminars and Original Investigations, 2021, 39, 131.e17-131.e21.	1.6	10
154	DAP-kinase hypermethylation in the bone marrow of patients with follicular lymphoma. Haematologica, 2006, 91, 1252-6.	3.5	10
155	Concordance between Three PD-L1 Immunohistochemical Assays in Head and Neck Squamous Cell Carcinoma (HNSCC) in a Multicenter Study. Diagnostics, 2022, 12, 477.	2.6	10
156	IDH-wild type glioblastomas featuring at least 30% giant cells are characterized by frequent RB1 and NF1 alterations and hypermutation. Acta Neuropathologica Communications, 2021, 9, 200.	5.2	10
157	Thrombopoietin Receptor Activation, Thrombopoietin Mimetic Drugs, and Hereditary Thrombocytosis: Remarks on Bone Marrow Fibrosis. Journal of Clinical Oncology, 2010, 28, e317-e318.	1.6	9
158	Autosomal Dominant MÃ©nÃ©trierâ€like Disease. Journal of Pediatric Gastroenterology and Nutrition, 2012, 55, 717-720.	1.8	9
159	Refining the selection of patients with metastatic colorectal cancer for treatment with temozolomide using proteomic analysis of O6-methylguanine-DNA-methyltransferase. European Journal of Cancer, 2019, 107, 164-174.	2.8	9
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161	The role of fine-needle aspiration in the thyroid nodules of elderly patients. Oncotarget, 2016, 7, 11850-11859.	1.8	9
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