Gafanzer Belge

List of Publications by Year in descending order

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186265 197818 2,774 81 28 49 citations h-index g-index papers 86 86 86 2598 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Serum Levels of MicroRNA-371a-3p (M371 Test) as a New Biomarker of Testicular Germ Cell Tumors: Results of a Prospective Multicentric Study. Journal of Clinical Oncology, 2019, 37, 1412-1423.	1.6	246
2	Serum Levels of MicroRNA miR-371a-3p: A Sensitive and Specific New Biomarker for Germ Cell Tumours. European Urology, 2017, 71, 213-220.	1.9	161
3	MicroRNAs miR-371-3 in serum as diagnostic tools in the management of testicular germ cell tumours. British Journal of Cancer, 2012, 107, 1754-1760.	6.4	148
4	Targeted serum miRNA (TSmiR) test for diagnosis and followâ€up of (testicular) germ cell cancer patients: A proof ofÂprinciple. Molecular Oncology, 2013, 7, 1083-1092.	4.6	142
5	Serum Levels of MicroRNAs miR-371-3: A Novel Class of Serum Biomarkers for Testicular Germ Cell Tumors?. European Urology, 2012, 61, 1068-1069.	1.9	100
6	The Two Stem Cell MicroRNA Gene Clusters C19MC and miR-371-3 Are Activated by Specific Chromosomal Rearrangements in a Subgroup of Thyroid Adenomas. PLoS ONE, 2010, 5, e9485.	2.5	95
7	Micro <scp>RNA</scp> miRâ€371aâ€3p in serum of patients with germ cell tumours: evaluations for establishing a serum biomarker. Andrology, 2015, 3, 78-84.	3 . 5	79
8	Cytogenetic investigations of 340 thyroid hyperplasias and adenomas revealing correlations between cytogenetic findings and histology. Cancer Genetics and Cytogenetics, 1998, 101, 42-48.	1.0	78
9	Upregulation of <i>HMGA2</i> in thyroid carcinomas: A novel molecular marker to distinguish between benign and malignant follicular neoplasias. Genes Chromosomes and Cancer, 2008, 47, 56-63.	2.8	75
10	Identification and Validation Model for Informative Liquid Biopsy-Based microRNA Biomarkers: Insights from Germ Cell Tumor In Vitro, In Vivo and Patient-Derived Data. Cells, 2019, 8, 1637.	4.1	73
11	A closer look at Warthin tumors and the t(11;19). Cancer Genetics and Cytogenetics, 2008, 180, 135-139.	1.0	71
12	Application of miRNAs in the diagnosis and monitoring of testicular germ cell tumours. Nature Reviews Urology, 2020, 17, 201-213.	3.8	67
13	Identification of a gene rearranged by 2p21 aberrations in thyroid adenomas. Oncogene, 2003, 22, 6111-6114.	5. 9	65
14	The Novel Biomarker of Germ Cell Tumours, Micro-RNA-371a-3p, Has a Very Rapid Decay in Patients with Clinical Stage 1. Urologia Internationalis, 2018, 100, 470-475.	1.3	60
15	Circulating MicroRNAs, the Next-Generation Serum Biomarkers in Testicular Germ Cell Tumours: A Systematic Review. European Urology, 2021, 80, 456-466.	1.9	60
16	Overexpression of <i>HMGA2</i> in uterine leiomyomas points to its general role for the pathogenesis of the disease. Genes Chromosomes and Cancer, 2009, 48, 171-178.	2.8	55
17	A Human Corneal Equivalent Constructed from SV40-immortalised Corneal Cell Lines. ATLA Alternatives To Laboratory Animals, 2005, 33, 37-45.	1.0	49
18	MicroRNA miR-371a-3p - A Novel Serum Biomarker of Testicular Germ Cell Tumors: Evidence for Specificity from Measurements in Testicular Vein Blood and in Neoplastic Hydrocele Fluid. Urologia Internationalis, 2016, 97, 76-83.	1.3	44

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19	Non-Coding microRNAs as Novel Potential Tumor Markers in Testicular Cancer. Cancers, 2020, 12, 749.	3.7	44
20	A characteristic sequence of trisomies starting with trisomy 7 in benign thyroid tumors. Human Genetics, 1994, 94, 198-202.	3.8	41
21	Detection of Epstein-Barr Virus in Hodgkin-Reed-Sternberg Cells. American Journal of Pathology, 2000, 156, 209-216.	3.8	38
22	Serum Levels of MicroRNA371a-3p: A Highly Sensitive Tool for Diagnosing and Staging Testicular Germ Cell Tumours: A Clinical Case Series. Urologia Internationalis, 2017, 99, 98-103.	1.3	36
23	Locally Different Endothelial Nitric Oxide Synthase Protein Levels in Ascending Aortic Aneurysms of Bicuspid and Tricuspid Aortic Valve. Cardiology Research and Practice, 2012, 2012, 1-8.	1.1	35
24	Can germ cell neoplasia in situ be diagnosed by measuring serum levels of microRNA371a-3p?. Journal of Cancer Research and Clinical Oncology, 2017, 143, 2383-2392.	2.5	35
25	Follicular thyroid carcinoma: Chromosome analysis of 19 cases. , 1998, 21, 250-255.		34
26	6p21 rearrangements in uterine leiomyomas targeting HMGA1. Cancer Genetics and Cytogenetics, 2010, 203, 247-252.	1.0	34
27	Matrix Metalloproteinase-3 is Key Effector of TNF-α-Induced Collagen Degradation in Skin. International Journal of Molecular Sciences, 2019, 20, 5234.	4.1	33
28	Expression of miRNAâ€371aâ€3p in seminal plasma and ejaculate is associated with sperm concentration. Andrology, 2019, 7, 469-474.	3.5	31
29	Inhibition of caspase-3 differentially affects vascular smooth muscle cell apoptosis in the concave versus convex aortic sites in ascending aneurysms with a bicuspid aortic valve. Annals of Anatomy, 2010, 192, 145-150.	1.9	30
30	Aberrations of chromosome 19. Cancer Genetics and Cytogenetics, 1992, 60, 23-26.	1.0	29
31	A domain of the thyroid adenoma associated gene (THADA) conserved in vertebrates becomes destroyed by chromosomal rearrangements observed in thyroid adenomas. Gene, 2007, 403, 110-117.	2.2	29
32	Loss of let-7 binding sites resulting from truncations of the 3′ untranslated region of HMGA2 mRNA in uterine leiomyomas. Cancer Genetics and Cytogenetics, 2010, 196, 119-123.	1.0	29
33	Serum Level of microRNA-375-3p Is Not a Reliable Biomarker of Teratoma. In Vivo, 2020, 34, 163-168.	1.3	29
34	HMGA2 and p14Arf: major roles in cellular senescence of fibroids and therapeutic implications. Anticancer Research, 2011, 31, 753-61.	1.1	28
35	Cell cultures in uterine leiomyomas: Rapid disappearance of cells carrying <i>MED12</i> mutations. Genes Chromosomes and Cancer, 2014, 53, 317-323.	2.8	27
36	Integration of Epstein-Barr virus in Burkitt's lymphoma cells leads to a region of enhanced chromosome instability. Annals of Oncology, 1997, 8, S131-S135.	1.2	25

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37	Expression of microRNAs of C19MC in Different Histological Types of Testicular Germ Cell Tumour. Cancer Genomics and Proteomics, 2016, 13, 281-9.	2.0	24
38	Evidence for a 3p25 Breakpoint Hot Spot Region in Thyroid Tumors of Follicular Origin. Thyroid, 2006, 16, 1091-1096.	4.5	23
39	The Synthetic Cannabinoid WIN 55,212-2 Elicits Death in Human Cancer Cell Lines. Anticancer Research, 2017, 37, 6341-6345.	1.1	23
40	Structural Abnormalities of Chromosome 2 in Benign Thyroid Tumors. Cancer Genetics and Cytogenetics, 1999, 114, 75-77.	1.0	22
41	Mapping of the translocation breakpoints of primary pleomorphic adenomas and lipomas within a common region of chromosome 12. Cancer Genetics and Cytogenetics, 1996, 86, 39-45.	1.0	20
42	An unbalanced translocation involving chromosome 14 is the probable cause for loss of potentially functional rearranged immunoglobulin heavy chain genes in the Epstein-Barr virus-positive Hodgkin's lymphoma-derived cell line L591. British Journal of Haematology, 2002, 119, 640-646.	2.5	20
43	A Multi-institutional Pooled Analysis Demonstrates That Circulating miR-371a-3p Alone is Sufficient for Testicular Malignant Germ Cell Tumor Diagnosis. Clinical Genitourinary Cancer, 2021, 19, 469-479.	1.9	19
44	Graded expression of microRNA-371a-3p in tumor tissues, contralateral testes, and in serum of patients with testicular germ cell tumor. Oncotarget, 2020, 11, 1462-1473.	1.8	19
45	Cytogenetic investigations on a cell line derived from a carcinoma arising in a salivary gland pleomorphic adenoma. Cancer Genetics and Cytogenetics, 1990, 44, 253-262.	1.0	18
46	Serum levels of microRNA-371a-3p are not elevated in testicular tumours of non-germ cell origin. Journal of Cancer Research and Clinical Oncology, 2021, 147, 435-443.	2.5	18
47	Delineation of a 150-kb breakpoint cluster in benign thyroid tumors with 19q13.4 aberrations. Cytogenetic and Genome Research, 2001, 93, 48-51.	1.1	17
48	Is relative quantification dispensable for the measurement of microRNAs as serum biomarkers in germ cell tumors?. Anticancer Research, 2015, 35, 117-21.	1.1	17
49	Deletion of part of the long arm of chromosome 13 as the only karyotypic aberration in a follicular thyroid adenoma. Cancer Genetics and Cytogenetics, 1991, 56, 277-280.	1.0	16
50	A 3.4-kbp transcript of ZNF331 is solely expressed in follicular thyroid adenomas. Cytogenetic and Genome Research, 2003, 101, 113-117.	1.1	16
51	Mechanical and migratory properties of normal, scar, and Dupuytren's fibroblasts. Journal of Molecular Recognition, 2018, 31, e2719.	2.1	16
52	Expression of SV40 T-antigen in lipoma cells with a chromosomal translocation T(3;12) is not sufficient for direct immortalization. Cell Biology International Reports, 1992, 16, 339-347.	0.6	15
53	A KRAB zinc finger protein gene is the potential target of 19q13 translocation in benign thyroid tumors. , 1999, 26, 229-236.		15
54	Lung Surfactant Accelerates Skin Wound Healing: A Translational Study with a Randomized Clinical Phase I Study. Scientific Reports, 2020, 10, 2581.	3.3	15

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55	On the prevalence of the PAX8-PPARG fusion resulting from the chromosomal translocation $t(2;3)(q13;p25)$ in adenomas of the thyroid. Cancer Genetics, 2011, 204, 334-339.	0.4	14
56	Cell culture and senescence in uterine fibroids. Cancer Genetics and Cytogenetics, 2010, 202, 53-57.	1.0	13
57	Microfluidic oxygen sensor system as a tool to monitor the metabolism of mammalian cells. Sensors and Actuators B: Chemical, 2019, 289, 24-31.	7.8	13
58	Involvement of the HMGI(Y) gene in a microfollicular adenoma of the thyroid. Genes Chromosomes and Cancer, 1999, 24, 286-289.	2.8	12
59	Detection of <i>PAX8</i> – <i>PPARG</i> fusion transcripts in archival thyroid carcinoma samples by conventional RTâ€PCR. Genes Chromosomes and Cancer, 2012, 51, 402-408.	2.8	12
60	Breakpoints of 19q13 translocations of benign thyroid tumors map within a 400 kilobase region. Genes Chromosomes and Cancer, 1997, 20, 201-203.	2.8	10
61	Upregulation of the high mobility group AT-hook 2 gene in acute aortic dissection is potentially associated with endothelial-mesenchymal transition. Histology and Histopathology, 2011, 26, 1029-37.	0.7	10
62	Molecular cytogenetic investigations define a subgroup of thyroid adenomas with 2p21 breakpoints clustered to a region of less than 450 kb. Cytogenetic and Genome Research, 2001, 95, 189-191.	1.1	9
63	Cytogenetic biclonality corresponding to multiphasic differentiation in an atypical thyroid adenoma. Cancer Genetics and Cytogenetics, 1994, 78, 102-104.	1.0	8
64	Interphase fluorescence in situ hybridization analysis detects a much higher rate of thyroid tumors with clonal cytogenetic deviations of the main cytogenetic subgroups than conventional cytogenetics. Cancer Genetics, 2011, 204, 366-374.	0.4	8
65	Associations of serum levels of microRNA-371a-3p (M371) with risk factors for progression in nonseminomatous testicular germ cell tumours clinical stage 1. World Journal of Urology, 2022, 40, 317-326.	2.2	8
66	FISH analyses of a newly established thyroid tumor cell line showing a $t(1;19)(p35 \text{ or } p36.1;q13)$ reveal that the breakpoint lies between $19q13.3\hat{a}$ and $19q13.4$. Cytogenetic and Genome Research, 1995 , 69 , $220-222$.	1.1	7
67	Deletions of the short arm of chromosome 2 characterize a new cytogenetic subgroup of benign thyroid tumors., 1996, 16, 149-151.		7
68	Serum Levels of MicroRNA-371a-3p (M371) Can Predict Absence or Presence of Vital Disease in Residual Masses After Chemotherapy of Metastatic Seminoma. Frontiers in Oncology, 2022, 12, .	2.8	7
69	High Expression of microRNA-371a-3p in Cystic Fluid of Post-Chemotherapy Teratoma with Concurrent Normal Serum Levels in Patients with Non-Seminomatous Testicular Germ Cell Tumours. Urologia Internationalis, 2021, 105, 21-26.	1.3	6
70	Involvement of the HMGIY gene in a microfollicular adenoma of the thyroid. Genes Chromosomes and Cancer, 1999, 24, 286-289.	2.8	6
71	<i>HMGA2</i> expression distinguishes between different types of postpubertal testicular germ cell tumour. Journal of Pathology: Clinical Research, 2015, 1, 239-251.	3.0	5
72	A KRAB zinc finger protein gene is the potential target of $19q13$ translocation in benign thyroid tumors. Genes Chromosomes and Cancer, 1999 , 26 , $229-36$.	2.8	5

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73	Cytogenetic tetraclonality in a rare spindle cell variant of an anaplastic carcinoma of the thyroid. Cancer Genetics and Cytogenetics, 2001, 125, 163-166.	1.0	4
74	Follicular thyroid carcinoma: chromosome analysis of 19 cases. Genes Chromosomes and Cancer, 1998, 21, 250-5.	2.8	4
75	Does conventional cytogenetics detect the real frequency of 19q13 aberrations in benign thyroid lesions? A survey of 38 cases. Cancer Genetics and Cytogenetics, 2003, 146, 70-72.	1.0	3
76	Generation and Characterization of Vascular Smooth Muscle Cell Lines Derived from a Patient with a Bicuspid Aortic Valve. Cells, 2016, 5, 19.	4.1	3
77	A KRAB zinc finger protein gene is the potential target of 19q13 translocation in benign thyroid tumors. Genes Chromosomes and Cancer, 1999, 26, 229-236.	2.8	3
78	Is measuring serum levels of microRNA miR-371a-3p superior to the classical biomarkers of testicular germ cell tumors?. Journal of Clinical Oncology, 2015, 33, 376-376.	1.6	2
79	Breakpoints of 19q13 translocations of benign thyroid tumors map within a 400 kilobase region. Genes Chromosomes and Cancer, 1997, 20, 201-3.	2.8	2
80	Follicular thyroid carcinoma: Chromosome analysis of 19 cases. Genes Chromosomes and Cancer, 1998, 21, 250-255.	2.8	1
81	Transformation of human benign tumor cells — Suitable tool for investigations at the molecular level?. Cancer Genetics and Cytogenetics, 1991, 52, 258-259.	1.0	O