

Walter Giaretti

List of Publications by Year in descending order

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61
papers

1,984
citations

257450

24
h-index

265206

42
g-index

61
all docs

61
docs citations

61
times ranked

1894
citing authors

#	ARTICLE	IF	CITATIONS
1	DNA aneuploidy relationship with patient age and tobacco smoke in OPMDs/OSCCs. PLoS ONE, 2017, 12, e0184425.	2.5	14
2	A highly invasive subpopulation of MDA-MB-231 breast cancer cells shows accelerated growth, differential chemoresistance, features of apocrine tumors and reduced tumorigenicity<i>in vivo</i>. Oncotarget, 2016, 7, 68803-68820.	1.8	30
3	Genomic DNA Copy Number Aberrations, Histological Diagnosis, Oral Subsite and Aneuploidy in OPMDs/OSCCs. PLoS ONE, 2015, 10, e0142294.	2.5	25
4	NAC, Tiron and Trolox Impair Survival of Cell Cultures Containing Glioblastoma Tumorigenic Initiating Cells by Inhibition of Cell Cycle Progression. PLoS ONE, 2014, 9, e90085.	2.5	22
5	Chromosome 20 Aberrations at the Diploid-Aneuploid Transition in Sporadic Colorectal Cancer. Cytogenetic and Genome Research, 2014, 144, 9-14.	1.1	7
6	Chromosomal Instability, DNA Index, Dysplasia, and Subsite in Oral Premalignancy as Intermediate Endpoints of Risk of Cancer. Cancer Epidemiology Biomarkers and Prevention, 2013, 22, 1133-1141.	2.5	30
7	Identification of a novel set of genes reflecting different in vivo invasive patterns of human GBM cells. BMC Cancer, 2012, 12, 358.	2.6	14
8	Chromosomal instability, aneuploidy and routine high-resolution DNA content analysis in oral cancer risk evaluation. Future Oncology, 2012, 8, 1257-1271.	2.4	27
9	Field effect in oral precancer as assessed by DNA flow cytometry and arrayâ€œCGH. Journal of Oral Pathology and Medicine, 2012, 41, 119-123.	2.7	13
10	Evidence for a possible anatomical subsite-mediated effect of tobacco in oral potentially malignant disorders and carcinoma. Journal of Oral Pathology and Medicine, 2011, 40, 214-217.	2.7	24
11	Chromosomal aberrations and aneuploidy in oral potentially malignant lesions: distinctive features for tongue. BMC Cancer, 2011, 11, 445.	2.6	23
12	Distinctive chromosomal instability patterns in oral verrucous and squamous cell carcinomas detected by highâ€œresolution DNA flow cytometry. Cancer, 2011, 117, 5052-5057.	4.1	14
13	Demethyl fructulin A (SCOâ€œ1) causes apoptosis by inducing reactive oxygen species in mitochondria. Journal of Cellular Biochemistry, 2010, 111, 1149-1159.	2.6	11
14	Cell Cultures Used in Studies Focused on Targeting Glioblastoma Tumor-Initiating Cells - Response. Molecular Cancer Research, 2010, 8, 291-291.	3.4	1
15	Oral cancer genesis and progression: DNA near-diploid aneuploidization and endoreduplication by high resolution flow cytometry. Cellular Oncology, 2010, 32, 373-83.	1.9	14
16	z-Leucinyl-Leucinyl-Norleucinal Induces Apoptosis of Human Glioblastoma Tumorâ€œInitiating Cells by Proteasome Inhibition and Mitotic Arrest Response. Molecular Cancer Research, 2009, 7, 1822-1834.	3.4	31
17	DNA aneuploidy and dysplasia in oral potentially malignant disorders: Association with cigarette smoking and site. Oral Oncology, 2009, 45, 887-890.	1.5	36
18	Gene expression deregulation by KRAS G12D and G12V in a BRAF V600E context. Molecular Cancer, 2008, 7, 92.	19.2	32

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19	Mutant KRAS, chromosomal instability and prognosis in colorectal cancer. <i>Biochimica Et Biophysica Acta: Reviews on Cancer</i> , 2005, 1756, 115-125.	7.4	53
20	Chromosomal instability and APC gene mutations in human sporadic colorectal adenomas. <i>Journal of Pathology</i> , 2004, 204, 193-199.	4.5	24
21	Near-diploid and near-triploid human sporadic colorectal adenocarcinomas differ for KRAS2 and TP53 mutational status. <i>Genes Chromosomes and Cancer</i> , 2003, 37, 207-213.	2.8	20
22	Colorectal adenoma to carcinoma progression follows multiple pathways of chromosomal instability. <i>Gastroenterology</i> , 2002, 123, 1109-1119.	1.3	297
23	Combined DNA flow cytometry and sorting with k-ras2 mutation spectrum analysis and the prognosis of human sporadic colorectal cancer. <i>Cytometry</i> , 2002, 50, 216-224.	1.8	23
24	Ki-ras activation in vitro affects G1 and G2M cell-cycle transit times and apoptosis. , 2000, 190, 423-429.		12
25	Evidence of cell kinetics as predictive factor of response to radiotherapy alone or chemoradiotherapy in patients with advanced head and neck cancer. <i>International Journal of Radiation Oncology Biology Physics</i> , 2000, 47, 57-63.	0.8	16
26	Intratumor Heterogeneity of K-Ras and p53 Mutations among Human Colorectal Adenomas Containing Early Cancer. <i>Analytical Cellular Pathology</i> , 2000, 21, 49-57.	2.1	23
27	Cell Kinetics Analysis in Patients Affected by Squamous Cell Carcinoma of the Head and Neck Treated with Primary Surgery and Adjuvant Radiotherapy. <i>Tumori</i> , 2000, 86, 53-58.	1.1	1
28	K-ras2 Activation and Genome Instability Increase Proliferation and Size of FAP Adenomas. <i>Analytical Cellular Pathology</i> , 1999, 19, 39-46.	2.1	2
29	Intratumor heterogeneity of chromosome 1, 7, 17, and 18 aneusomies obtained by FISH and association with flow cytometric DNA index in human colorectal adenocarcinomas. , 1999, 35, 369-375.		18
30	The value of pretreatment cell kinetic parameters as predictors for radiotherapy outcome in head and neck cancer: a multicenter analysis. <i>Radiotherapy and Oncology</i> , 1999, 50, 13-23.	0.6	139
31	Intratumor distribution of 1p deletions in human colorectal adenocarcinoma is Commonly homogeneous. , 1998, 83, 415-422.		13
32	Correlation between 1p deletions and aneusomy in human colorectal adenomas. , 1998, 75, 45-50.		21
33	Specific K-ras2 Mutations in Human Sporadic Colorectal Adenomas Are Associated with DNA Near-Diploid Aneuploidy and Inhibition of Proliferation. <i>American Journal of Pathology</i> , 1998, 153, 1201-1209.	3.8	37
34	p53 Mutations and DNA Ploidy in Colorectal Adenocarcinomas. <i>Analytical Cellular Pathology</i> , 1998, 17, 1-12.	2.1	14
35	Consensus Report of the Task Force on Standardisation of DNA Flow Cytometry in Clinical Pathology. <i>Analytical Cellular Pathology</i> , 1998, 17, 103-110.	2.1	85
36	Aneuploidy Mechanisms in Human Colorectal Preneoplastic Lesions and Barrett's Esophagus. Is There a Role for K-Ras and p53 Mutations?. <i>Analytical Cellular Pathology</i> , 1997, 15, 99-117.	2.1	23

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37	Evidence of apoptosis in neuroblastoma at onset and relapse. An analysis of a large series of tumors. <i>Journal of Neuro-Oncology</i> , 1997, 31, 217-223.	2.9	16
38	Aneuploidy and Heterogeneity Mechanisms in Human Colorectal Tumor Progression. , 1997, , 53-68.		0
39	Transfection of human mutated K-ras in mouse NIH-3T3 cells is associated with increased cloning efficiency and DNA aneuploidization. , 1996, 67, 871-875.		24
40	Cell kinetics and tumor regression during radiotherapy in head and neck squamous-cell carcinomas. , 1996, 68, 151-155.		21
41	K-ras-2 G-C and G-T transversions correlate with DNA aneuploidy in colorectal adenomas. <i>Gastroenterology</i> , 1995, 108, 1040-1047.	1.3	49
42	Chapter 25 Light Scatter of Isolated Cell Nuclei as a Parameter Discriminating the Cell-Cycle Subcompartments. <i>Methods in Cell Biology</i> , 1994, 41, 389-400.	1.1	24
43	Neuroblastoma cell apoptosis induced by the synthetic retinoid N-(4-hydroxyphenyl)retinamide. <i>International Journal of Cancer</i> , 1994, 59, 422-426.	5.1	67
44	Quantitative analysis of mitotic and early-G1 cells using monoclonal antibodies against the AF-2 protein. <i>Cytometry</i> , 1993, 14, 421-427.	1.8	16
45	Consensus review of the clinical utility of dna flow cytometry in colorectal cancer. <i>Cytometry</i> , 1993, 14, 486-491.	1.8	111
46	DNA aneuploidy is an independent factor of poor prognosis in pancreatic and peripancreatic cancer. <i>International Journal of Gastrointestinal Cancer</i> , 1993, 14, 21-28.	0.4	16
47	Potential doubling time in head and neck tumors treated by primary radiotherapy: Preliminary evidence for a prognostic significance in local control. <i>International Journal of Radiation Oncology Biology Physics</i> , 1993, 27, 1165-1172.	0.8	43
48	Activity of 4-HPR in superficial bladder caner using DNA flow cytometry as an intermediate endpoint. <i>Journal of Cellular Biochemistry</i> , 1992, 50, 139-147.	2.6	22
49	Effect of camptothecin on mitogenic stimulation of human lymphocytes: Involvement of DNA topoisomerase I in cell transition from G0 to G1 phase of the cell cycle and in DNA replication. <i>Journal of Cellular Physiology</i> , 1992, 151, 478-486.	4.1	14
50	Ploidy and Proliferation Evaluated by Flow Cytometry. An Overview of Techniques and Impact in Oncology. <i>Tumori</i> , 1991, 77, 403-419.	1.1	16
51	Flow cytometric DNA index in the prognosis of colorectal cancer. <i>Cancer</i> , 1991, 67, 1921-1927.	4.1	77
52	Tumor progression by dna flow cytometry in human colorectal cancer. <i>International Journal of Cancer</i> , 1990, 45, 597-603.	5.1	69
53	Chapter 16 Detection of M and Early-G1 Phase Cells by Scattering Signals Combined with Identification of G1 S, and G2Phase Cells. <i>Methods in Cell Biology</i> , 1990, 33, 149-156.	1.1	7
54	Flow cytometric detection of mitotic cells using the bromodeoxyuridine/DNA technique in combination with 90° and forward scatter measurements. <i>Cytometry</i> , 1989, 10, 312-319.	1.8	35

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55	A New method to discriminate G1, S, G2, M, and G1 postmitotic cells. <i>Experimental Cell Research</i> , 1989, 182, 290-295.	2.6	27
56	Flow cytometric DNA ploidy in colorectal adenomas and family history of colorectal cancer. <i>Cancer</i> , 1988, 61, 114-120.	4.1	40
57	DNA flow cytometry of endoscopically examined colorectal adenomas and adenocarcinomas. <i>Cytometry</i> , 1988, 9, 238-244.	1.8	54
58	Detection of dna damage induced in vivo by a cross-linking agent with a circular channel crucible oscillating viscometer. <i>Chemico-Biological Interactions</i> , 1985, 55, 261-273.	4.0	2
59	The G0 → G1 transitions of human lymphocytes as monitored by quantitative ¹⁴ C-uridine autoradiography and high-resolution image analysis. <i>Cytometry</i> , 1985, 6, 219-225.	1.8	11
60	A circular channel crucible oscillating viscometer. <i>Journal of Molecular Biology</i> , 1981, 147, 501-521.	4.2	32
61	Model of Chromosomal Instability in Oral Carcinogenesis and Progression. , 0, , .		2