Sug Hyung Lee

List of Publications by Year
in descending order

393 papers	14,935 citations	23567 58 h-index	22832 112 g-index
396 all docs	396 docs citations	396 times ranked	24276 citing authors

#	Article	IF	Citations
1	Genomic Progression of Precancerous Actinic Keratosis to Squamous Cell Carcinoma. Journal of Investigative Dermatology, 2022, 142, 528-538.e8.	0.7	20
2	Dissection of molecular and histological subtypes of papillary thyroid cancer using alternative splicing profiles. Experimental and Molecular Medicine, 2022, 54, 263-272.	7.7	3
3	Different Molecular Features of Epithelioid and Giant Cells in Foreign Body Reaction Identified by Single-Cell RNA Sequencing. Journal of Investigative Dermatology, 2022, 142, 3232-3242.e16.	0.7	11
4	Cancer-related SRCAP and TPR mutations in colon cancers. Pathology Research and Practice, 2021, 217, 153292.	2.3	7
5	Mutation and expression alterations of histone methylation-related NSD2, KDM2B and SETMAR genes in colon cancers. Pathology Research and Practice, 2021, 219, 153354.	2.3	6
6	Clinical implications of copy number alteration detection using panel-based next-generation sequencing data in myelodysplastic syndrome. Leukemia Research, 2021, 103, 106540.	0.8	1
7	Somatic Mutation of NLRP Genes in Gastric and Colonic Cancers. Pathology and Oncology Research, 2021, 27, 607385.	1.9	2
8	Brief Research Report Regional Difference in TRAF2 and TRAF3 Gene Mutations in Colon Cancers. Pathology and Oncology Research, 2021, 27, 625438.	1.9	3
9	Expression and Mutation Alterations of ZMYM4 Gene in Gastric and Colonic Cancers. Applied Immunohistochemistry and Molecular Morphology, 2021, 29, 570-575.	1.2	3
10	Molecular genetic evidence supporting diverse histogenic origins of germ cell tumors. Journal of Pathology, 2021, , .	4.5	2
11	Mutational Alterations of DNA Methylation-related Genes CTCF, ZFP57 and ATF7IP Genes in Colon Cancers. Applied Immunohistochemistry and Molecular Morphology, 2021, Publish Ahead of Print, e16-e20.	1.2	0
12	Inactivating Frameshift Mutations of HACD4 and TCP10L Tumor Suppressor Genes in Colorectal and Gastric Cancers. Pathology and Oncology Research, 2020, 26, 583-584.	1.9	0
13	Intratumoral Heterogeneity for Inactivating Frameshift Mutation of CYB5R2 Gene in Colorectal Cancers. Pathology and Oncology Research, 2020, 26, 585-586.	1.9	3
14	Analysis of Promoter Mutation in Long Non-coding RNA NEAT1 in Acute Leukemias. Pathology and Oncology Research, 2020, 26, 1345-1346.	1.9	0
15	Intratumoral Heterogeneity of RPL22 Frameshift Mutation in Colorectal Cancers. Pathology and Oncology Research, 2020, 26, 587-588.	1.9	0
16	Promoter Mutation Analysis of Long-Non-coding RNA RMRP Gene in Solid Tumors. Pathology and Oncology Research, 2020, 26, 2809-2810.	1.9	3
17	Intratumoral heterogeneity of FLCN somatic mutations in gastric and colorectal cancers. Pathology and Oncology Research, 2020, 26, 2811-2812.	1.9	0
18	Inactivating mutations of tumor suppressor genes KLOTHO and DTWD1 in colorectal cancers. Pathology Research and Practice, 2020, 216, 152816.	2.3	4

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19	Somatic mutation and loss of expression of a candidate tumor suppressor gene TET3 in gastric and colorectal cancers. Pathology Research and Practice, 2020, 216, 152759.	2.3	11
20	Mutation and Expression of a Candidate Tumor Suppressor Gene EPB41L3 in Gastric and Colorectal Cancers. Pathology and Oncology Research, 2020, 26, 2003-2005.	1.9	2
21	Somatic Mutations and Intratumoral Heterogeneity of Cancer-Related Genes NLK, YY1 and PA2G4 in Gastric and Colorectal Cancers. Pathology and Oncology Research, 2020, 26, 2813-2815.	1.9	6
22	Frameshift Mutations and Loss of Expression of CLCA4 Gene are Frequent in Colorectal Cancers With Microsatellite Instability. Applied Immunohistochemistry and Molecular Morphology, 2020, 28, 489-494.	1.2	5
23	Somatic mutations of cancer-related genes PELP1 and BDP1 in colorectal cancers. Pathology Research and Practice, 2020, 216, 153107.	2.3	5
24	Cancer-related gene mutations of ASPN in colon cancers. Pathology Research and Practice, 2020, 216, 153154.	2.3	1
25	Inactivating mutations of class II transactivator (CIITA) gene in gastric and colorectal cancers. Pathology Research and Practice, 2020, 216, 153110.	2.3	2
26	Distinct genomic profiles of gestational choriocarcinoma, a unique cancer of pregnant tissues. Experimental and Molecular Medicine, 2020, 52, 2046-2054.	7.7	12
27	Tight Junction-Related CLDN5 and CLDN6 Genes, and Gap Junction-Related GJB6 and GJB7 Genes Are Somatically Mutated in Gastric and Colorectal Cancers. Pathology and Oncology Research, 2020, 26, 1983-1987.	1.9	12
28	Inactivating mutations of tumor suppressor genes ABCA1 and CAPN13 in colorectal cancers. Pathology Research and Practice, 2020, 216, 152870.	2.3	2
29	Mutational and expressional alterations of a candidate tumor suppressor HECA gene in gastric and colorectal cancers. Pathology Research and Practice, 2020, 216, 152896.	2.3	2
30	TGF-Î² induced EMT and stemness characteristics are associated with epigenetic regulation in lung cancer. Scientific Reports, 2020, 10, 10597.	3.3	93
31	Downregulation of a putative tumor suppressor gene PHRF1 in gastric and colorectal cancers. Pathology Research and Practice, 2020, 216, 152984.	2.3	0
32	Differentially expressed genes in small intestine and colon adenocarcinomas identified by transcriptome sequencing. Pathology Research and Practice, 2020, 216, 152871.	2.3	0
33	Mutational alterations of TDRD 1, 4 and 9 genes in colorectal cancers. Pathology and Oncology Research, 2020, 26, 2007-2008.	1.9	5
34	Intratumoral heterogeneity of CSNK1G3 mutations, a casein kinase 1, in colon cancers. Pathology Research and Practice, 2020, 216, 152936.	2.3	1
35	Clinical Implications of Circulating Tumor DNA from Ascites and Serial Plasma in Ovarian Cancer. Cancer Research and Treatment, 2020, 52, 779-788.	3.0	24
36	Candidate Tumor Suppressor Gene EAF2 is Mutated in Colorectal and Gastric Cancers. Pathology and Oncology Research, 2019, 25, 823-824.	1.9	4

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37	Somatic frameshift mutations of cancer-related genes KIF3C and BARD1 in colorectal cancers. Pathology Research and Practice, 2019, 215, 152579.	2.3	4
38	Somatic mutations of candidate tumor suppressor genes folliculin-interacting proteins FNIP1 and FNIP2 in gastric and colon cancers. Pathology Research and Practice, 2019, 215, 152646.	2.3	2
39	Promoter mutation analysis of PMS2 gene in solid tumors and acute leukemias. Pathology Research and Practice, 2019, 215, 152583.	2.3	0
40	Analysis of driver somatic mutations in heterotopia of pancreas, spleen, liver and adrenal tissues. Pathology Research and Practice, 2019, 215, 152461.	2.3	0
41	Promoter Mutation Analysis of LEPROTL1 Gene in Acute Leukemias and Solid Tumors. Acta Haematologica, 2019, 141, 214-215.	1.4	0
42	Comparison of PANAMutyper and PNAClamp for Detecting KRAS Mutations from Patients With Malignant Pleural Effusion. In Vivo, 2019, 33, 945-954.	1.3	1
43	Integrative immunologic and genomic characterization of brain metastasis from ovarian/peritoneal cancer. Pathology Research and Practice, 2019, 215, 152404.	2.3	9
44	Hypoxia-induced cancer stemness acquisition is associated with CXCR4 activation by its aberrant promoter demethylation. BMC Cancer, 2019, 19, 148.	2.6	27
45	Comparison of PNA Clamping-assisted Fluorescence Melting Curve Analysis and PNA Clamping in Detecting EGFR Mutations in Matched Tumor Tissue, Cell Block, Pleural Effusion and Blood of Lung Cancer Patients With Malignant Pleural Effusion. In Vivo, 2019, 33, 595-603.	1.3	5
46	Somatic mutations in long-non-coding RNA RMRP in acute leukemias. Pathology Research and Practice, 2019, 215, 152647.	2.3	4
47	Promoter Mutation Analysis of ALDOA Gene in Solid Tumors and Acute Leukemias. Pathology and Oncology Research, 2019, 25, 825-826.	1.9	1
48	Frameshift mutation of candidate tumor suppressor genes QK1 and TMEFF2 in gastric and colorectal cancers. Cancer Biomarkers, 2019, 24, 1-6.	1.7	7
49	Absence of Promoter Mutation in TBC1D12 Gene in Solid and Hematologic Neoplasia. Pathology and Oncology Research, 2019, 25, 1675-1676.	1.9	0
50	Immune checkpoint blockade resistance-related B2M hotspot mutations in microsatellite-unstable colorectal carcinoma. Pathology Research and Practice, 2019, 215, 209-214.	2.3	28
51	Clinical Implications of Copy Number Variant Detection from Panel-Based Next-Generation Sequencing Data in Myelodysplastic Syndrome. Blood, 2019, 134, 4264-4264.	1.4	0
52	Expressional analysis of APLNR, an essential gene for cancer immunotherapy, in colon and prostate cancers. Pathology Research and Practice, 2018, 214, 599-600.	2.3	1
53	Absence of <scp>KRAS</scp> hotspot mutations in endometriosis of Korean patients. Histopathology, 2018, 73, 357-360.	2.9	3
54	Mutational signatures and chromosome alteration profiles of squamous cell carcinomas of the vulva. Experimental and Molecular Medicine, 2018, 50, e442-e442.	7.7	43

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55	Mutational intratumoral heterogeneity of a putative tumor suppressor gene RARRES3 in colorectal cancers. Pathology Research and Practice, 2018, 214, 601-602.	2.3	3
56	Rare frameshift mutations of putative tumor suppressor genes CSMD1 and SLX4 in colorectal cancers. Pathology Research and Practice, 2018, 214, 325-326.	2.3	6
57	Whole-exome sequencing identified mutational profiles of squamous cell carcinomas of anus. Human Pathology, 2018, 80, 1-10.	2.0	7
58	Whole-exome sequencing of chondroid hamartoma of lung identified no driver mutations. Pathology Research and Practice, 2018, 214, 459-462.	2.3	0
59	Low Frequent Mutation of ARHGAP35, a Candidate Tumor Suppressor Gene, in Gastric and Colorectal Cancers. Pathology and Oncology Research, 2018, 24, 175-176.	1.9	4
60	TRIO Gene Encoding Trio Rho Guanine Nucleotide Exchange Factor Harbors Frameshift Mutations of in Gastric and Colorectal Cancers. Pathology and Oncology Research, 2018, 24, 185-187.	1.9	0
61	Intratumoral Heterogeneity of Frameshift Mutations of GLI1 Encoding a Hedgehog Signaling Protein in Colorectal Cancers. Pathology and Oncology Research, 2018, 24, 477-481.	1.9	7
62	Intratumoral Heterogeneity of Somatic Mutations for NRIP1, DOK1, ULK1, ULK2, DLGAP3, PARD3 and PRKCI in Colon Cancers. Pathology and Oncology Research, 2018, 24, 827-832.	1.9	13
63	Frameshift Mutations in Repeat Sequences of ANK3, HACD4, TCP10L, TP53BP1, MFN1, LCMT2, RNMT, TRMT6, METTL8 and METTL16 Genes in Colon Cancers. Pathology and Oncology Research, 2018, 24, 617-622.	1.9	40
64	DAB2IP with tumor-inhibiting activities exhibits frameshift mutations in gastrointestinal cancers. Pathology Research and Practice, 2018, 214, 2075-2080.	2.3	2
65	TP53 mutation in allogeneic hematopoietic cell transplantation for de novo myelodysplastic syndrome. Leukemia Research, 2018, 74, 97-104.	0.8	9
66	Disparate genomic characteristics of concurrent endometrial adenocarcinoma and ovarian granulosa cell tumor, revealed by targeted next-generation sequencing. Pathology Research and Practice, 2018, 214, 1231-1233.	2.3	1
67	Clonal Structures of Regionally Synchronous Gastric Adenomas and Carcinomas. Clinical Cancer Research, 2018, 24, 4715-4725.	7.0	11
68	Targeted sequencing of burn scar-related squamous cell carcinomas identified PIK3CA amplification. Pathology, 2018, 50, 568-571.	0.6	1
69	Genomic structures of dysplastic nodule and concurrent hepatocellular carcinoma. Human Pathology, 2018, 81, 37-46.	2.0	6
70	Promoter mutation in long non-coding RNA NEAT1 is not common in common solid cancers. Pathology Research and Practice, 2018, 214, 1912-1913.	2.3	0
71	Intratumoral heterogeneity for frameshift mutations of TP53BP1 and MFN1 genes in colorectal cancers. Pathology Research and Practice, 2018, 214, 1514-1515.	2.3	0
72	Mutational analysis of H3F3B gene in acute leukaemias and solid tumours. Hematological Oncology, 2017, 35, 390-391.	1.7	0

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73	Inactivating frameshift mutation of putative tumor suppressor genes PLA2R1 and SRPK1 in gastric and colorectal cancers. Cancer Genetics, 2017, 210, 34-35.	0.4	6
74	WRN, the Werner Syndrome Gene, Exhibits Frameshift Mutations in Gastric and Colorectal Cancers. Pathology and Oncology Research, 2017, 23, 451-452.	1.9	2
75	Molecular masquerading of rare EGFR L858M/L861R mutations as common L858R/L861Q mutations by PNA clamping assay. Pathology, 2017, 49, 453-455.	0.6	2
76	Mutational analysis of hypermutation-related POLE gene in acute leukemias and lymphomas. Experimental Hematology, 2017, 48, 39-40.	0.4	0
77	Frameshift Mutation of FXR1 Encoding a RNA-Binding Protein in Gastric and Colorectal Cancers with Microsatellite Instability. Pathology and Oncology Research, 2017, 23, 453-454.	1.9	2
78	USP9X, a Putative Tumor Suppressor Gene, Exhibits Frameshift Mutations in Colorectal Cancers. Pathology and Oncology Research, 2017, 23, 219-220.	1.9	4
79	Frameshift mutation and loss of expression of PLK2 , a serine/threonine kinase-encoding gene, in colorectal cancers. Pathology Research and Practice, 2017, 213, 1019-1020.	2.3	4
80	Histone Demethylase Gene PHF2 Is Mutated in Gastric and Colorectal Cancers. Pathology and Oncology Research, 2017, 23, 471-476.	1.9	11
81	Intraindividual genomic heterogeneity of highâ€grade serous carcinoma of the ovary and clinical utility of ascitic cancer cells for mutation profiling. Journal of Pathology, 2017, 241, 57-66.	4.5	41
82	Candidate tumor suppressor gene MCPH1 is mutated in colorectal and gastric cancers. International Journal of Colorectal Disease, 2017, 32, 161-162.	2.2	5
83	Frameshift Mutations of SMG7 Essential for Nonsense-Mediated mRNA Decay in Gastric and Colorectal Cancers. Pathology and Oncology Research, 2017, 23, 221-222.	1.9	4
84	Frameshift Mutations in the Mononucleotide Repeats of TAF1 and TAF1L Genes in Gastric and Colorectal Cancers with Regional Heterogeneity. Pathology and Oncology Research, 2017, 23, 125-130.	1.9	30
85	Intratumoral Heterogeneity of Frameshift Mutations in MECOM Gene is Frequent in Colorectal Cancers with High Microsatellite Instability. Pathology and Oncology Research, 2017, 23, 145-149.	1.9	17
86	Genomic profiles of a hepatoblastoma from a patient with Beckwith-Wiedemann syndrome with uniparental disomy on chromosome 11p15 and germline mutation of APC and PALB2. Oncotarget, 2017, 8, 91950-91957.	1.8	13
87	Intratumoral heterogeneity for inactivating frameshift mutation of CUX1 and SIRT1 genes in gastric and colorectal cancers. Polish Journal of Pathology, 2017, 68, 258-260.	0.3	3
88	Whole-exome sequencing identified mutational profiles of high-grade colon adenomas. Oncotarget, 2017, 8, 6579-6588.	1.8	27
89	Circulating Tumor DNA in a Breast Cancer Patient's Plasma Represents Driver Alterations in the Tumor Tissue. Genomics and Informatics, 2017, 15, 48.	0.8	7
90	BPTF, a chromatin remodelingâ€related gene, exhibits frameshift mutations in gastric and colorectal cancers. Apmis, 2016, 124, 425-427.	2.0	13

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91	ADNP encoding a transcription factor interacting with BAF complexes exhibits frameshift mutations in gastric and colorectal cancers. Scandinavian Journal of Gastroenterology, 2016, 51, 1269-1271.	1.5	2
92	Frameshift mutations of a tumor suppressor gene <scp>ZNF</scp>292 in gastric and colorectal cancers with high microsatellite instability. Apmis, 2016, 124, 556-560.	2.0	15
93	NSD1 encoding a histone methyltransferase exhibits frameshift mutations in colorectal cancers. Pathology, 2016, 48, 284-286.	0.6	6
94	Inactivating Frameshift Mutation of INPP4B Encoding a PI3K Pathway Phosphatase in Gastric and Colorectal Cancers. Pathology and Oncology Research, 2016, 22, 653-654.	1.9	4
95	Frameshift Mutations of HSPA4 and MED13 in Gastric and Colorectal Cancers. Pathology and Oncology Research, 2016, 22, 769-772.	1.9	11
96	Frameshift Mutation of ASPM Gene in Colorectal Cancers with Regional Heterogeneity. Pathology and Oncology Research, 2016, 22, 877-879.	1.9	5
97	Mutational and expressional alterations of ZMPSTE24, DNA damage response-related gene, in gastric and colorectal cancers. Pathology Research and Practice, 2016, 212, 1113-1118.	2.3	2
98	Frameshift Mutation of MED25, a Transcription Regulator, and its Mutational Heterogeneity in Colorectal Cancers. Pathology and Oncology Research, 2016, 22, 875-876.	1.9	0
99	Somatic mutation of a candidate tumour suppressor MGA gene and its mutational heterogeneity in colorectal cancers. Pathology, 2016, 48, 525-527.	0.6	17
100	Whole-exome sequencing identifies recurrent AKT1 mutations in sclerosing hemangioma of lung. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, 10672-10677.	7.1	42
101	Putative Tumor Suppressor Genes <i>EGR1 </i>and<i> BRSK1</i> Are Mutated in Gastric and Colorectal Cancers. Oncology, 2016, 91, 289-294.	1.9	15
102	Absence of PRKD1 Mutation, a Salivary Tumor-Specific Mutation, in Solid Tumors and Leukemias. Pathology and Oncology Research, 2016, 22, 231-232.	1.9	1
103	Whole-exome sequencing identified the genetic origin of a mucinous neoplasm in a mature cystic teratoma. Pathology, 2016, 48, 372-376.	0.6	8
104	Frameshift Mutations of AKAP9 Gene in Gastric and Colorectal Cancers with High Microsatellite Instability. Pathology and Oncology Research, 2016, 22, 587-592.	1.9	20
105	Inactivating frameshift mutation of PBRM1, a putative tumour suppressor gene, in colorectal cancers. Scandinavian Journal of Gastroenterology, 2016, 51, 639-640.	1.5	1
106	Elevated Coexpression of KITENIN and the ErbB4 CYT-2 Isoform Promotes the Transition from Colon Adenoma to Carcinoma Following APC loss. Clinical Cancer Research, 2016, 22, 1284-1294.	7.0	23
107	Frameshift mutation of WISP3 gene and its regional heterogeneity in gastric and colorectal cancers. Human Pathology, 2016, 50, 146-152.	2.0	9
108	Frameshift Mutations of CAB39L, an Activator of LKB1 Tumor Suppressor, in Gastric and Colorectal Cancers. Pathology and Oncology Research, 2016, 22, 225-226.	1.9	2

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109	Leukemia Relapse-Associated Mutation of NT5C2 Gene is Rare in de Novo Acute Leukemias and Solid Tumors. Pathology and Oncology Research, 2016, 22, 223-224.	1.9	3
110	Genetic Progression of High Grade Prostatic Intraepithelial Neoplasia to Prostate Cancer. European Urology, 2016, 69, 823-830.	1.9	39
111	Absence of KNSTRN Mutation, a Cutaneous Squamous Carcinoma-Specific Mutation, in Other Solid Tumors and Leukemias.. Pathology and Oncology Research, 2016, 22, 227-228.	1.9	7
112	Somatic mutations predict outcomes of hypomethylating therapy in patients with myelodysplastic syndrome. Oncotarget, 2016, 7, 55264-55275.	1.8	62
113	Mutational burdens and evolutionary ages of thyroid follicular adenoma are comparable to those of follicular carcinoma. Oncotarget, 2016, 7, 69638-69648.	1.8	70
114	Predictive microRNAs for lymph node metastasis in endoscopically resectable submucosal colorectal cancer. Oncotarget, 2016, 7, 32902-32915.	1.8	20
115	Preferential occurrence of RHOA mutation in gastric and colorectal cancers. Pathology, 2015, 47, 598-599.	0.6	5
116	Genomic landscape of endometrial stromal sarcoma of uterus. Oncotarget, 2015, 6, 33319-33328.	1.8	26
117	Subclonal Genomic Architectures of Primary and Metastatic Colorectal Cancer Based on Intratumoral Genetic Heterogeneity. Clinical Cancer Research, 2015, 21, 4461-4472.	7.0	157
118	Frameshift Mutations of TAF7L Gene, a Core Component for Transcription by RNA Polymerase II, in Colorectal Cancers. Pathology and Oncology Research, 2015, 21, 849-850.	1.9	5
119	Frameshift Mutations of MUC15 Gene in Gastric and its Regional Heterogeneity in Gastric and Colorectal Cancers. Pathology and Oncology Research, 2015, 21, 713-718.	1.9	24
120	Mutation of HELLS, a Chromatin Remodeling Gene, Gastric and Colorectal Cancers. Pathology and Oncology Research, 2015, 21, 851-852.	1.9	7
121	Regional Bias of Intratumoral Genetic Heterogeneity of Apoptosis-Related Genes BAX, APAF1, and FLASH in Colon Cancers with High Microsatellite Instability. Digestive Diseases and Sciences, 2015, 60, 1674-1679.	2.3	10
122	Frameshift mutations in mammalian target of rapamycin pathway genes and their regional heterogeneity in sporadic colorectal cancers. Human Pathology, 2015, 46, 753-760.	2.0	6
123	Mutational analysis of oncogenic CSF3R p.T618I in acute leukemias and common solid cancers. Annals of Hematology, 2015, 94, 889-890.	1.8	0
124	Frameshift Mutation of an Angiogenesis Factor VEGFB and its Mutational Heterogeneity in Colorectal Cancers. Pathology and Oncology Research, 2015, 21, 853-855.	1.9	1
125	Mutation and Expression of a Methyl-Binding Protein 6 (MBD6) in Gastric and Colorectal Cancers. Pathology and Oncology Research, 2015, 21, 857-858.	1.9	4
126	GNAS Mutation Affecting Codon 201 is Rare in Most Human Tumors. Pathology and Oncology Research, 2015, 21, 859-860.	1.9	6

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127	Frameshift mutations of TAF1C gene, a core component for transcription by RNA polymerase I, and its regional heterogeneity in gastric and colorectal cancers. Pathology, 2015, 47, 101-104.	0.6	10
128	Inactivating frameshift mutation ofAKT1S1,an mTOR inhibitory gene, in colorectal cancers. Scandinavian Journal of Gastroenterology, 2015, 50, 503-504.	1.5	3
129	Novel oncogenic <scp>PTPN11</scp> mutations in myelodysplastic syndrome in Korean patients. Hematological Oncology, 2015, 33, 166-167.	1.7	2
130	Absence ofEGFR, ERBB2andERBB4mutation homologous to the oncogenicERBB3Val-104 mutation in colorectal cancers. Apmis, 2015, 123, 87-88.	2.0	0
131	Laminin gene <scp>LAMB</scp>4 is somatically mutated and expressionally altered in gastric and colorectal cancers. Apmis, 2015, 123, 65-71.	2.0	31
132	<scp>TEAD</scp>2, a Hippo pathway gene, is somatically mutated in gastric and colorectal cancers with high microsatellite instability. Apmis, 2015, 123, 359-360.	2.0	3
133	Mutational Heterogeneity of MED23 Gene in Colorectal Cancers. Pathology and Oncology Research, 2015, 21, 1281-1282.	1.9	5
134	Frequent frameshift mutations in 2 mononucleotide repeats of RNF43 gene and its regional heterogeneity in gastric and colorectal cancers. Human Pathology, 2015, 46, 1640-1646.	2.0	24
135	Oncogenic PTPN11 Mutations are Rare in Solid Tumors. Pathology and Oncology Research, 2015, 21, 225-227.	1.9	2
136	Frameshift Mutations of Cadherin Genes DCHS2, CDH10 and CDH24 Genes in Gastric and Colorectal Cancers with High Microsatellite Instability. Pathology and Oncology Research, 2015, 21, 181-185.	1.9	31
137	HMCN1, a cell polarity-related gene, is somatically mutated in gastric and colorectal cancers. Pathology and Oncology Research, 2015, 21, 847-848.	1.9	22
138	Progression of naive intraepithelial neoplasia genome to aggressive squamous cell carcinoma genome of uterine cervix. Oncotarget, 2015, 6, 4385-4393.	1.8	16
139	Genomic differences between pure ductal carcinoma in situ and synchronous ductal carcinoma in situ with invasive breast cancer. Oncotarget, 2015, 6, 7597-7607.	1.8	67
140	Clonal origins and parallel evolution of regionally synchronous colorectal adenoma and carcinoma. Oncotarget, 2015, 6, 27725-27735.	1.8	31
141	Mutational and expressional analysis ofERBB3gene in common solid cancers. Apmis, 2014, 122, 1207-1212.	2.0	11
142	Somatic mutations of amino acid metabolism-related genes in gastric and colorectal cancers and their regional heterogeneity - a short report. Cellular Oncology (Dordrecht), 2014, 37, 455-461.	4.4	14
143	Mutational analysis of H3F3A, a chromatin remodeling gene in common solid tumors. Apmis, 2014, 122, 81-82.	2.0	1
144	Mutations in exon 2 ofTBX3are rare in common human tumors. Apmis, 2014, 122, 161-163.	2.0	0

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145	Mutational and expressional analysis ofSMC2gene in gastric and colorectal cancers with microsatellite instability. Apmis, 2014, 122, 499-504.	2.0	13
146	Somatic mutation ofSPOPtumor suppressor gene is rare in breast, lung, liver cancers, and acute leukemias. Apmis, 2014, 122, 164-166.	2.0	9
147	The mutational burdens and evolutionary ages of early gastric cancers are comparable to those of advanced gastric cancers. Journal of Pathology, 2014, 234, 365-374.	4.5	33
148	Frameshift mutation of a histone methylation-related gene SETD1B and its regional heterogeneity in gastric and colorectal cancers with high microsatellite instability. Human Pathology, 2014, 45, 1674-1681.	2.0	37
149	Expressional and Mutational Analysis of CREBBP Gene in Gastric and Colorectal Cancers with Microsatellite Instability. Pathology and Oncology Research, 2014, 20, 221-222.	1.9	2
150	PAX5 somatic mutation is rare in multiple myelomas and nonâ€Hodgkin lymphomas of Korean patients. Hematological Oncology, 2014, 32, 110-111.	1.7	1
151	Down-regulation of ROBO2 Expression in Prostate Cancers. Pathology and Oncology Research, 2014, 20, 517-519.	1.9	14
152	OncogenicERBB3mutations altering p.Val104 is rare in acute leukemias and non-Hodgkin lymphomas. European Journal of Haematology, 2014, 92, 177-178.	2.2	2
153	Regional Bias of Intratumoral Genetic Heterogeneity of Nucleotide Repeats in Colon Cancers with Microsatellite Instability. Pathology and Oncology Research, 2014, 20, 965-971.	1.9	13
154	Nutlin-3 induces BCL2A1 expression by activating ELK1 through the mitochondrial p53-ROS-ERK1/2 pathway. International Journal of Oncology, 2014, 45, 675-682.	3.3	16
155	Frameshift mutations of PRKAG1 gene encoding an AMPK gamma subunit in colorectal cancers. Journal of Gastrointestinal and Liver Diseases, 2014, 23, 343-5.	0.9	1
156	Mutational analysis of <scp>DNMT3A</scp> gene in acute leukemias and common solid cancers. Apmis, 2013, 121, 85-94.	2.0	47
157	Somatic Mutation of PARK2 Tumor Suppressor Gene is not Common in Common Solid Cancers. Pathology and Oncology Research, 2013, 19, 393-395.	1.9	10
158	Frameshift mutation of a tumor suppressor gene PALB2 in gastric and colorectal cancers with microsatellite instability. Apmis, 2013, 121, 1015-1016.	2.0	2
159	STAT3exon 21 mutation is rare in common human cancers. Acta OncolÃ³gica, 2013, 52, 1221-1222.	1.8	4
160	NIPBL, a Cohesion Loading Factor, Is Somatically Mutated in Gastric and Colorectal Cancers with High Microsatellite Instability. Digestive Diseases and Sciences, 2013, 58, 3376-3378.	2.3	10
161	Somatic mutation of IL7R exon 6 in acute leukemias and solid cancers. Human Pathology, 2013, 44, 551-555.	2.0	13
162	Mutational analysis of splicing machinery genes <scp>SF3B1, U2AF1</scp> and <scp>SRSF2</scp> in myelodysplasia and other common tumors. International Journal of Cancer, 2013, 133, 260-265.	5.1	64

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163	Frameshift mutations of a chromatinâ€remodeling gene <scp>SMARCC2</scp> in gastric and colorectal cancers with microsatellite instability. Apmis, 2013, 121, 168-169.	2.0	17
164	Frameshift mutations of tumor suppressor gene EP300 in gastric and colorectal cancers with high microsatellite instability. Human Pathology, 2013, 44, 2064-2070.	2.0	23
165	Mutation analysis of DICER1 gene in hematologic tumors. Leukemia and Lymphoma, 2013, 54, 2551-2552.	1.3	1
166	Frameshift mutations of chromosome cohesionâ€“related genes SGOL1 and PDS5B in gastric and colorectal cancers with high microsatellite instability. Human Pathology, 2013, 44, 2234-2240.	2.0	24
167	Somatic mutation of <scp>H</scp>3<scp>F</scp>3<scp>A</scp>, a chromatin remodeling gene, is rare in acute leukemias and nonâ€<scp>H</scp>odgkin lymphoma. European Journal of Haematology, 2013, 90, 169-170.	2.2	6
168	Mutational and expressional analyses of <scp>SPOP</scp>, a candidate tumor suppressor gene, in prostate, gastric and colorectal cancers. Apmis, 2013, 121, 626-633.	2.0	70
169	Frameshift mutations of axon guidance genes ROBO1 and ROBO2 in gastric and colorectal cancers with microsatellite instability. Pathology, 2013, 45, 645-650.	0.6	22
170	<scp>DICER1</scp> exons 25 and 26 mutations are rare in common human tumours besides <scp>S</scp>ertoliâ€“<scp>L</scp>eydig cell tumour. Histopathology, 2013, 63, 436-438.	2.9	18
171	Somatic mutation of STAG2, an aneuploidy-related gene, is rare in acute leukemias. Leukemia and Lymphoma, 2012, 53, 1234-1235.	1.3	9
172	Mutational and Expressional Analyses of NRF2 and KEAP1 in Sarcomas. Tumori, 2012, 98, 510-515.	1.1	15
173	Mutational analysis of tumour suppressor gene NF2 in common solid cancers and acute leukaemias. Pathology, 2012, 44, 29-32.	0.6	18
174	Somatic mutation ofPHF6gene in T-cell acute lymphoblatic leukemia, acute myelogenous leukemia and hepatocellular carcinoma. Acta OncolÃ³gica, 2012, 51, 107-111.	1.8	28
175	Frameshift mutations of vacuolar protein sorting genes in gastric and colorectal cancers with microsatellite instability. Human Pathology, 2012, 43, 40-47.	2.0	35
176	Guidelines for the use and interpretation of assays for monitoring autophagy. Autophagy, 2012, 8, 445-544.	9.1	3,122
177	Rare somatic mutation of pro-apoptotic BAX and BAK genes in common human cancers. Tumori, 2012, 98, e149-e151.	1.1	11
178	Mutational and Expressional Analyses of MYD88 Gene in Common Solid Cancers. Tumori, 2012, 98, 663-669.	1.1	18
179	Mutational analysis of MED12 exon 2 in uterine leiomyoma and other common tumors. International Journal of Cancer, 2012, 131, E1044-7.	5.1	128
180	Somatic mutations of the KEAP1 gene in common solid cancers. Histopathology, 2012, 60, 943-952.	2.9	194

#	Article	IF	Citations
181	Mutational analysis of <scp><i>PIK3CA</i></scp>,<scp><i>JAK2</i></scp>,<scp><i>BRAF</i></scp>,<scp><i>FOXL2</i></scp>,<scp><i>IDH1</i></scp>,<scp and <scp><i>EZH2</i></scp> oncogenes in sarcomas. Apmis, 2012, 120, 635-639.	2.0	33
182	Somatic mutation of <i><scp>PINX1</scp></i> gene is rare in common solid cancers. Apmis, 2012, 120, 770-771.	2.0	4
183	Somatic mutation of a tumor suppressor gene <scp>BAP</scp>1 is rare in breast, prostate, gastric and colorectal cancers. Apmis, 2012, 120, 855-856.	2.0	13
184	Loss of <scp>ARID1A</scp> expression is uncommon in gastric, colorectal, and prostate cancers. Apmis, 2012, 120, 1020-1022.	2.0	17
185	Rare somatic mutation of pro-apoptotic BAX and BAK genes in common human cancers. Tumori, 2012, 98, 149e-51e.	1.1	7
186	Mutational analysis of mononucleotide repeats in<i>HDAC4, 5, 6, 7, 9</i>and<i>11</i>genes in gastric and colorectal carcinomas with microsatellite instability. Acta OncolÃ³gica, 2011, 50, 317-318.	1.8	3
187	Somatic mutations of caspase-2 gene in gastric and colorectal cancers. Pathology Research and Practice, 2011, 207, 640-644.	2.3	15
188	Mutational and Expressional Analysis of DOK2 Gene in Non-small Cell Lung Cancers. Journal of Lung Cancer, 2011, 10, 26.	0.2	0
189	Mutational analysis of the extracellular domain of ERBB4 gene in common carcinomas. Pathology, 2011, 43, 169-170.	0.6	0
190	Expression of AIMP1, 2 and 3, the scaffolds for the multi-tRNA synthetase complex, is downregulated in gastric and colorectal cancer. Tumori, 2011, 97, 380-385.	1.1	22
191	Genetic and expressional alterations of CHD genes in gastric and colorectal cancers. Histopathology, 2011, 58, 660-668.	2.9	87
192	Detection of low-level EGFR T790M mutation in lung cancer tissues. Apmis, 2011, 119, 403-411.	2.0	27
193	Mutational and expressional analysis of a haploinsufficient tumor suppressor gene DOK2 in gastric and colorectal cancers. Apmis, 2011, 119, 562-564.	2.0	9
194	Expressional and mutational analyses of ATG5 gene in prostate cancers. Apmis, 2011, 119, 802-807.	2.0	41
195	Somatic mutation of proapoptotic <i>caspaseâ€2</i> gene is rare in acute leukemias and common solid cancers. European Journal of Haematology, 2011, 86, 449-450.	2.2	10
196	Mutational analysis of RUNX1T1 gene in acute leukemias, breast and lung carcinomas. Leukemia Research, 2011, 35, e157-e158.	0.8	2
197	No mutation in the FOXP3 gene in acute leukemias. Leukemia Research, 2011, 35, e10.	0.8	3
198	Mutational analysis of DOK2 tumor suppressor gene in acute leukemias. Leukemia Research, 2011, 35, e87-e88.	0.8	7

#	Article	IF	Citations
199	Somatic mutation of CYLD gene is rare in hematologic and solid malignancies. Leukemia Research, 2011, 35, e136-e137.	0.8	3
200	Mutational and expressional analyses of ATG5, an autophagy-related gene, in gastrointestinal cancers. Pathology Research and Practice, 2011, 207, 433-437.	2.3	74
201	A Frameshift Mutation of the Pro-Apoptotic VDAC1 Gene in Cancers with Microsatellite Instability. Gut and Liver, 2011, 5, 548-549.	2.9	4
202	Expression of apoptosis-related proteins caspase-6, caspase-9, FLIP and BNIP3 in oesophageal squamous cell carcinomas. Pathology, 2010, 42, 492-493.	0.6	0
203	Frameshift mutations of ATBF1, WNT9A, CYLD and PARK2 in gastric and colorectal carcinomas with high microsatellite instability. Pathology, 2010, 42, 583-585.	0.6	9
204	Mutational analysis of IDH1 codon 132 in non-Hodgkin lymphomas. Leukemia Research, 2010, 34, e313-e314.	0.8	2
205	Oncogenic NRF2 mutations in squamous cell carcinomas of oesophagus and skin. Journal of Pathology, 2010, 220, 446-451.	4.5	311
206	Somatic mutations and losses of expression of microRNA regulationâ€related genes AGO2 and TNRC6A in gastric and colorectal cancers. Journal of Pathology, 2010, 221, 139-146.	4.5	103
207	Mutational analysis of FOXL2 codon 134 in granulosa cell tumour of ovary and other human cancers. Journal of Pathology, 2010, 221, 147-152.	4.5	122
208	Frameshift mutation of SIRT1 gene in gastric and colorectal carcinomas with microsatellite instability. Apmis, 2010, 118, 81-82.	2.0	7
209	Somatic mutations of EGFR, ERBB2, ERBB3 and ERBB4 in juxtamembrane activating domains are rare in nonâ€small cell lung cancers. Apmis, 2010, 118, 83-84.	2.0	3
210	Immunohistochemical analysis of RNAâ€induced silencing complexâ€related proteins AGO2 and TNRC6A in prostate and esophageal cancers. Apmis, 2010, 118, 271-276.	2.0	38
211	Mutational analysis of caspase genes in prostate carcinomas. Apmis, 2010, 118, 308-312.	2.0	5
212	Mutational analysis of mononucleotide repeats in dual specificity tyrosine phosphatase genes in gastric and colon carcinomas with microsatellite instability. Apmis, 2010, 118, 389-393.	2.0	15
213	Mutational and expressional analysis of cathepsin D in gastric and colorectal cancers with microsatellite instability. Apmis, 2010, 118, 617-619.	2.0	0
214	Somatic frameshift mutations of bone morphogenic protein receptor 2 gene in gastric and colorectal cancers with microsatellite instability. Apmis, 2010, 118, 824-829.	2.0	15
215	Expression of HSP90 in gastrointestinal stromal tumours and mesenchymal tumours. Histopathology, 2010, 56, 694-701.	2.9	27
216	Expression Analysis of caspase-6, caspase-9 and BNIP3 in Prostate Cancer. Tumori, 2010, 96, 138-142.	1.1	10

#	Article	IF	Citations
217	Mutational and Expressional Analysis of ATG5 Gene in Non-Small Cell Lung Cancers. Journal of Lung Cancer, 2010, 9, 72.	0.2	0
218	Mutational analysis of pro-apoptotic ENDOG gene in common solid cancers and acute leukaemias. Pathology, 2010, 42, 696-697.	0.6	0
219	Somatic mutation ofEXO1gene in gastric and colorectal cancers with microsatellite instability. Acta OncolÃ³gica, 2010, 49, 859-860.	1.8	3
220	Expression of CARD6, an NF-Î²B activator, in gastric, colorectal and oesophageal cancers. Pathology, 2010, 42, 50-53.	0.6	23
221	Detection of Low-Level KRAS Mutations Using PNA-Mediated Asymmetric PCR Clamping and Melting Curve Analysis with Unlabeled Probes. Journal of Molecular Diagnostics, 2010, 12, 418-424.	2.8	60
222	Mutational analysis of UBR5 gene encoding an E3 ubiquitin ligase in common human cancers. Pathology, 2010, 42, 93-94.	0.6	7
223	Mutational analysis of CASP10 gene in colon, breast, lung and hepatocellular carcinomas. Pathology, 2010, 42, 73-76.	0.6	18
224	Mutational Analysis of ASPP1 and ASPP2 Genes, a p53-related Gene, in Gastric and Colololorectal Cancers with Microsatellite Instability. Gut and Liver, 2010, 4, 292-293.	2.9	9
225	Frameshift Mutation of MARS Gene Encoding an Aminoacyl-tRNA Synthetase in Gastric and Colorectal Carcinomas with Microsatellite Instability. Gut and Liver, 2010, 4, 430-431.	2.9	11
226	Mutational Analysis of MITOSTATIN, a Candidate Tumor-Suppressor Gene, at a Mononucleotide Repeat in Gastric and Colorectal Carcinoma. Gut and Liver, 2010, 4, 149-150.	2.9	1
227	Absence of oncogenic AKT1 E17K mutation in prostate, esophageal, laryngeal and urothelial carcinomas, hepatoblastomas, gastrointestinal stromal tumors and malignant meningiomas. Acta OncolÃ³gica, 2009, 48, 1084-1085.	1.8	8
228	Mutational analysis of IDH1 codon 132 in glioblastomas and other common cancers. International Journal of Cancer, 2009, 125, 353-355.	5.1	282
229	Absence of IDH2 codon 172 mutation in common human cancers. International Journal of Cancer, 2009, 125, 2485-2486.	5.1	18
230	Mutational Analysis of WTX Gene in Wnt/ Î²-Catenin Pathway in Gastric, Colorectal, and Hepatocellular Carcinomas. Digestive Diseases and Sciences, 2009, 54, 1011-1014.	2.3	21
231	Frameshift mutations of autophagyâ€related genes ATG2B, ATG5, ATG9B and ATG12 in gastric and colorectal cancers with microsatellite instability. Journal of Pathology, 2009, 217, 702-706.	4.5	229
232	Immunohistochemical analysis of Fas and FLIP in prostate cancers. Apmis, 2009, 117, 28-33.	2.0	17
233	Prognostic significance of O⁶â€methylguanine DNA methyltransferase and p57 methylation in patients with diffuse large Bâ€cell lymphomas. Apmis, 2009, 117, 87-94.	2.0	20
234	Immunohistochemical analysis of NFâ€Î²B signaling proteins IKKÎµ, p50/p105, p52/p100 and RelA in prostate cancers. Apmis, 2009, 117, 623-628.	2.0	33

#	Article	IF	Citations
235	Mutational analysis of hypoxiaâ€related genes HIF1Î± and CUL2 in common human cancers. Apmis, 2009, 117, 880-885.	2.0	20
236	Frameshift mutations of Wnt pathway genes AXIN2 and TCF7L2 in gastric carcinomas with high microsatellite instability. Human Pathology, 2009, 40, 58-64.	2.0	44
237	Mutational analysis of CASP1, 2, 3, 4, 5, 6, 7, 8, 9, 10, and 14 genes in gastrointestinal stromal tumors. Human Pathology, 2009, 40, 868-871.	2.0	15
238	Somatic mutation of GNAQ gene is rare in common solid cancers and leukemias. Acta OncolÃ³gica, 2009, 48, 1082-1084.	1.8	5
239	Mutational analysis of CASP10 gene in acute leukaemias and multiple myelomas. Pathology, 2009, 41, 484-487.	0.6	11
240	NF-ÎºB signalling proteins p50/p105, p52/p100, RelA, and IKKÎµ are over-expressed in oesophageal squamous cell carcinomas. Pathology, 2009, 41, 622-625.	0.6	34
241	Mutational analysis of JAK1 exon 10 and 13 in common solid cancers. Pathology, 2009, 41, 499-500.	0.6	0
242	Absence of pro-apoptotic CYTOCHROME C gene mutation in common solid cancers and acute leukaemias. Pathology, 2009, 41, 395-396.	0.6	2
243	Frameshift mutation at mononucleotide repeat in ERCC5 in gastric carcinomas with microsatellite instability. Pathology, 2009, 41, 394-395.	0.6	0
244	Discriminating the molecular basis of hepatotoxicity using the large-scale characteristic molecular signatures of toxicants by expression profiling analysis. Toxicology, 2008, 249, 176-183.	4.2	32
245	Expressional and Mutational Analysis of Pro-apoptotic Bcl-2 Member PUMA in Hepatocellular Carcinomas. Digestive Diseases and Sciences, 2008, 53, 1395-1399.	2.3	7
246	Absence of somatic mutation of a tumor suppressor gene eukaryotic translation elongation factor 1, epsilonâ€1 (EEF1E1), in common human cancers. Apmis, 2008, 116, 832-833.	2.0	5
247	Absence of COSMC gene mutations in breast and colorectal carcinomas. Apmis, 2008, 116, 154-155.	2.0	27
248	Decreased expression of endonuclease G (EndoG), a proâ€apoptotic protein, in hepatocellular carcinomas. Apmis, 2008, 116, 534-537.	2.0	5
249	Expression of NEDDâ€1, a PTEN regulator, in gastric and colorectal carcinomas. Apmis, 2008, 116, 779-784.	2.0	54
250	Somatic mutation of proâ€cell death Bifâ€1 gene is rare in common human cancers. Apmis, 2008, 116, 939-940.	2.0	5
251	Absence of JAK1 exon 10 and 13 mutations in acute leukemias and multiple myelomas. European Journal of Haematology, 2008, 81, 408-409.	2.2	0
252	Mutational analysis of caspase 1, 4, and 5 genes in common human cancers. Human Pathology, 2008, 39, 895-900.	2.0	39

#	Article	IF	Citations
253	Frameshift mutation of UVRAG, an autophagy-related gene, in gastric carcinomas with microsatellite instability. Human Pathology, 2008, 39, 1059-1063.	2.0	148
254	Tumor suppressorWTXgene mutation is rare in acute leukemias. Leukemia and Lymphoma, 2008, 49, 1616-1617.	1.3	6
255	Somatic Mutations of JAK1 and JAK3 in Acute Leukemias and Solid Cancers. Clinical Cancer Research, 2008, 14, 3716-3721.	7.0	195
256	Absence of JAK2 Exon 12 Mutation in Acute Leukemias. Acta Haematologica, 2008, 119, 38-39.	1.4	5
257	Somatic mutation ofTRAF3gene is rare in common human cancers and acute leukemias. Acta OncolÃ³gica, 2008, 47, 1615-1617.	1.8	0
258	Decreased expression of Bax-interacting factor-1 (Bif-1) in invasive urinary bladder and gallbladder cancers. Pathology, 2008, 40, 553-557.	0.6	38
259	Mutational analysis of FLASH and PTPN13 genes in colorectal carcinomas. Pathology, 2008, 40, 31-34.	0.6	8
260	hCDC4 gene mutation is rare in colorectal carcinomas in Korean patients. Pathology, 2008, 40, 305.	0.6	0
261	Increased Expression of Endonuclease G in Gastric and Colorectal Carcinomas. Tumori, 2008, 94, 351-355.	1.1	5
262	Mutational Analysis of the Tumor Suppressor WTX Gene in Non-small Cell Lung Cancer. Journal of Lung Cancer, 2008, 7, 22.	0.2	0
263	Alterations of the Apoptosis Genes and Their Products in Non-small Cell Lung Cancer Tissues. Journal of Lung Cancer, 2008, 7, 59.	0.2	0
264	Mutational Analysis of JAK1 Exons 10 and 13 in Non-small Cell Lung Cancers. Journal of Lung Cancer, 2008, 7, 71.	0.2	0
265	Absence of GNAS and EGFL6 mutations in common human cancers. Pathology, 2008, 40, 95-97.	0.6	15
266	<i>FBXW7</i> Gene Mutation Is Rare in Acute Leukemia Samples of Korean Patients. Acta Haematologica, 2007, 118, 200-202.	1.4	0
267	Expression of 15-hydroxyprostaglandin dehydrogenase, a COX-2 antagonist and tumour suppressor, is not altered in gastric carcinomas. Pathology, 2007, 39, 174-175.	0.6	13
268	Increased expression of Gab2, a scaffolding adaptor of the tyrosine kinase signalling, in gastric carcinomas. Pathology, 2007, 39, 326-329.	0.6	40
269	Somatic mutations of BECN1, an autophagy-related gene, in human cancers. Apmis, 2007, 115, 750-756.	2.0	39
270	Mutational Analysis of Pro-apoptotic BNIP3 Gene in Non-Small Cell Lung Cancers. Journal of Lung Cancer, 2007, 6, 74.	0.2	4

#	Article	IF	Citations
271	Mutational analysis of caspase-14 gene in common carcinomas. Pathology, 2007, 39, 330-333.	0.6	7
272	Mutational analysis of NOTCH1, 2, 3 and 4 genes in common solid cancers and acute leukemias. Apmis, 2007, 115, 1357-1363.	2.0	43
273	Expression of beclinâ€1, an autophagyâ€related protein, in gastric and colorectal cancers. Apmis, 2007, 115, 1344-1349.	2.0	190
274	Mutational analysis of PTPRT phosphatase domains in common human cancers. Apmis, 2007, 115, 47-51.	2.0	21
275	Absence of nucleophosmin 1 (NPM1) gene mutations in common solid cancers. Apmis, 2007, 115, 341-346.	2.0	28
276	Expression of phosphorylated caspase-9 in gastric carcinomas. Apmis, 2007, 115, 354-359.	2.0	12
277	Absence of MLL3 mutations in colorectal carcinomas of Korean patients. Apmis, 2007, 115, 859-860.	2.0	6
278	Immunohistochemical and mutational analysis of FLASH in gastric carcinomas. Apmis, 2007, 115, 900-905.	2.0	4
279	Immunohistochemical analysis of phosphoâ€BAD protein and mutational analysis of BAD gene in gastric carcinomas. Apmis, 2007, 115, 976-981.	2.0	5
280	Mutational and expressional analysis of BNIP3, a proâ€apoptotic Bclâ€2 member, in gastric carcinomas. Apmis, 2007, 115, 1274-1280.	2.0	14
281	Absence of CASP7 and CASP8 mutation in gastrointestinal lymphomas. European Journal of Haematology, 2007, 79, 86-87.	2.2	1
282	Pro-Apoptotic PUMA and Anti-Apoptotic Phospho-BAD Are Highly Expressed in Colorectal Carcinomas. Digestive Diseases and Sciences, 2007, 52, 2751-2756.	2.3	19
283	JAK2V617F mutation is uncommon in non-Hodgkin lymphomas. Leukemia and Lymphoma, 2006, 47, 313-314.	1.3	27
284	Mutational analysis of the CASP6 gene in colorectal and gastric carcinomas. Apmis, 2006, 114, 646-650.	2.0	34
285	ERBB2 kinase domain mutation in the lung squamous cell carcinoma. Cancer Letters, 2006, 237, 89-94.	7.2	45
286	Mutational Analysis ofPUMAGene in Non-small Cell Lung Cancers. Journal of Lung Cancer, 2006, 5, 92.	0.2	1
287	Pro-apoptotic Cytochrome c Gene Mutation is Rare in Non-small Cell Lung Cancers. Journal of Lung Cancer, 2006, 5, 111.	0.2	0
288	Somatic mutation of pro-apoptosis caspase-6 gene is rare in breast and lung carcinomas. Pathology, 2006, 38, 358-359.	0.6	3

#	Article	IF	Citations
289	Decreased expression of tumour suppressor Bax-interacting factor-1 (Bif-1), a Bax activator, in gastric carcinomas. Pathology, 2006, 38, 312-315.	0.6	64
290	SMAC/DIABLO mutation is uncommon in gastric and colorectal carcinomas. Pathology, 2006, 38, 85-87.	0.6	1
291	BH3 domain mutation of proapoptotic genes Bad, Bmf and Bcl-G is rare in transitional cell carcinomas of the urinary bladder. Pathology, 2006, 38, 33-34.	0.6	4
292	Comparative analysis of expression profiling of early-stage carcinogenesis using nodule-in-nodule-type hepatocellular carcinoma. European Journal of Gastroenterology and Hepatology, 2006, 18, 239-247.	1.6	20
293	Kinase domain mutation of MAP2K4 is rare in gastric, colorectal and lung carcinomas. Pathology, 2006, 38, 263-264.	0.6	3
294	Genetic and epigenetic alterations of the KLF6 gene in hepatocellular carcinoma. Journal of Gastroenterology and Hepatology (Australia), 2006, 21, 1286-1289.	2.8	35
295	Altered expression of CDX2 in colorectal cancers. Apmis, 2006, 114, 50-54.	2.0	31
296	Mutational analysis of proapoptotic caspase-9 gene in common human carcinomas. Apmis, 2006, 114, 292-297.	2.0	35
297	Mutational analysis of MYC in common epithelial cancers and acute leukemias. Apmis, 2006, 114, 436-439.	2.0	7
298	Genetic alterations of the KLF6 gene in colorectal cancers. Apmis, 2006, 114, 458-464.	2.0	16
299	Immunohistochemical and mutational analysis of apoptosis-inducing factor (AIF) in colorectal carcinomas. Apmis, 2006, 114, 867-873.	2.0	22
300	Kinase domain mutation of ERBB family genes is uncommon in acute leukemias. Leukemia Research, 2006, 30, 241-242.	0.8	3
301	Mutational analysis of proapoptotic ARTS P-loop domain in common human cancers. Pathology Research and Practice, 2006, 202, 67-70.	2.3	5
302	Mutational analysis of the kinase domain of MYLK2 gene in common human cancers. Pathology Research and Practice, 2006, 202, 137-140.	2.3	8
303	Identification of large-scale molecular changes 1 of Autotaxin(ENPP2) knock-down by small interfering RNA in breast cancer cells. Molecular and Cellular Biochemistry, 2006, 288, 91-106.	3.1	9
304	Absence of the mutation of serine/threonine kinase genes AKT2 and MYLK2 in acute leukemias. European Journal of Haematology, 2006, 77, 175-176.	2.2	0
305	Absence of PRDM1 exon 2 mutation in acute leukemia. European Journal of Haematology, 2006, 78, 061213212227005-???.	2.2	1
306	Somatic mutations of theERBB4kinase domain in human cancers. International Journal of Cancer, 2006, 118, 1426-1429.	5.1	99

#	Article	IF	Citations
307	Mitochondrial microsatellite instability of colorectal cancer stroma. International Journal of Cancer, 2006, 119, 2607-2611.	5.1	16
308	ERBB3 kinase domain mutations are rare in lung, breast and colon carcinomas. International Journal of Cancer, 2006, 119, 2986-2987.	5.1	43
309	Mutational analysis ofPDPK1kinase domain in gastric, colorectal and lung carcinomas. Acta OncolÃ³gica, 2006, 45, 340-341.	1.8	2
310	Absence ofDKC1exon 3 mutation in common human cancers. Acta OncolÃ³gica, 2006, 45, 342-343.	1.8	8
311	Mutational analysis of P-loop domains of proapoptotic Nod1 and ARTS genes in colon carcinomas. Acta OncolÃ³gica, 2006, 45, 101-102.	1.8	3
312	Somatic mutation ofhCDC4gene is rare in lung adenocarcinomas. Acta OncolÃ³gica, 2006, 45, 487-488.	1.8	11
313	Mutational analysis of proapoptotic death associated protein 3 (DAP3) P-loop domain in common human carcinomas. Acta OncolÃ³gica, 2006, 45, 489-490.	1.8	3
314	Absence of JAK2 V617F mutation in gastric cancers. Acta OncolÃ³gica, 2006, 45, 222-223.	1.8	27
315	Absence of BH3 Domain Mutations in the Proapoptotic Bcl-2 Gene Family in Non-Hodgkin Lymphomas. Acta Haematologica, 2006, 116, 213-215.	1.4	0
316	Somatic Mutations of ERBB2 Kinase Domain in Gastric, Colorectal, and Breast Carcinomas. Clinical Cancer Research, 2006, 12, 57-61.	7.0	204
317	Mutational Analysis of Pro-apoptoticBADGene in Non-small Cell Lung Cancer. Journal of Lung Cancer, 2006, 5, 35.	0.2	5
318	Mutations of Î²-cateninandAXIN Igenes are a late event in human hepatocellular carcinogenesis. Liver International, 2005, 25, 70-76.	3.9	69
319	Caspase-8 gene is frequently inactivated by the frameshift somatic mutation 1225_1226delTG in hepatocellular carcinomas. Oncogene, 2005, 24, 141-147.	5.9	107
320	PIK3CA gene is frequently mutated in breast carcinomas and hepatocellular carcinomas. Oncogene, 2005, 24, 1477-1480.	5.9	488
321	Genetic alterations of the KLF6 gene in gastric cancer. Oncogene, 2005, 24, 4588-4590.	5.9	69
322	Mutational analysis of the ARAF gene in human cancers. Apmis, 2005, 113, 54-7.	2.0	40
323	Increased expression of histone deacetylase 2 is found in human gastric cancer. Apmis, 2005, 113, 264-268.	2.0	307
324	ERBB2 kinase domain mutation in a gastric cancer metastasis. Apmis, 2005, 113, 683-687.	2.0	17

#	Article	IF	Citations
325	Molecular changes from dysplastic nodule to hepatocellular carcinoma through gene expression profiling. Hepatology, 2005, 42, 809-818.	7.3	167
326	Absence ofEGFR mutation in the kinase domain in common human cancers besides non-small cell lung cancer. International Journal of Cancer, 2005, 113, 510-511.	5.1	90
327	Absence of theERBB2 kinase domain mutation in lung adenocarcinomas in Korean patients. International Journal of Cancer, 2005, 116, 652-653.	5.1	5
328	Mutational analysis of EGFR and K-RAS genes in lung adenocarcinomas. Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin, 2005, 446, 483-488.	2.8	102
329	Kinase domain mutation of NTRK3 gene is uncommon in gastric carcinomas. Acta OncolÃ³gica, 2005, 44, 924-925.	1.8	0
330	Hypermethylation of the RUNX3 gene in hepatocellular carcinoma. Experimental and Molecular Medicine, 2005, 37, 276-281.	7.7	61
331	Somatic Mutations of EGFR Gene in Squamous Cell Carcinoma of the Head and Neck. Clinical Cancer Research, 2005, 11, 2879-2882.	7.0	246
332	Autotaxin (lysoPLD/NPP2) protects fibroblasts from apoptosis through its enzymatic product, lysophosphatidic acid, utilizing albumin-bound substrate. Biochemical and Biophysical Research Communications, 2005, 337, 967-975.	2.1	26
333	Mutation of the Chk1 Gene in Gastric Cancers with Microsatellite Instability. Journal of Gastric Cancer, 2005, 5, 260.	2.5	0
334	Expression Pattern of KLF6 in Korean Gastric Cancers. Journal of Gastric Cancer, 2005, 5, 34.	2.5	0
335	Expression Pattern of KLF4 in Korean Gastric Cancers. Journal of Gastric Cancer, 2005, 5, 200.	2.5	0
336	CASPASE-8 gene is inactivated by somatic mutations in gastric carcinomas. Cancer Research, 2005, 65, 815-21.	0.9	136
337	Inactivating mutations of proapoptotic Bad gene in human colon cancers. Carcinogenesis, 2004, 25, 1371-1376.	2.8	68
338	Colorectal tumors frequently express phosphorylated mitogen-activated protein kinase. Apmis, 2004, 112, 233-238.	2.0	32
339	Altered expression of KCNK9 in colorectal cancers. Apmis, 2004, 112, 588-94.	2.0	57
340	Mutation of FADD gene is rare in human colon and stomach cancers. Apmis, 2004, 112, 595-7.	2.0	8
341	Loss of caspase-2, -6 and -7 expression in gastric cancers. Apmis, 2004, 112, 330-335.	2.0	72
342	Genetic alterations of the MYH gene in gastric cancer. Oncogene, 2004, 23, 6820-6822.	5.9	34

#	Article	IF	Citations
343	Inactivating mutations of the Siah-1 gene in gastric cancer. Oncogene, 2004, 23, 8591-8596.	5.9	51
344	Somatic mutations of CASP3 gene in human cancers. Human Genetics, 2004, 115, 112-5.	3.8	106
345	Inactivating mutation of the pro-apoptotic geneBID in gastric cancer. Journal of Pathology, 2004, 202, 439-445.	4.5	56
346	Application of amplified RNA and evaluation of cRNA targets for spotted-oligonucleotide microarray. Biochemical and Biophysical Research Communications, 2004, 325, 1346-1352.	2.1	25
347	Loss of caspase-2, -6 and -7 expression in gastric cancers. Apmis, 2004, 112, 330-335.	2.0	41
348	Mutational Analysis of the Epidermal Growth Factor Receptor Gene in Gastrointestinal Stromal Tumors. Journal of Gastric Cancer, 2004, 4, 268.	2.5	6
349	Increased expression of FLIP, an inhibitor of Fas-mediated apoptosis, in stomach cancer. Apmis, 2003, 111, 309-314.	2.0	70
350	Genetic alterations of the HCCS1 gene in Korean hepatocellular carcinoma. Apmis, 2003, 111, 465-473.	2.0	4
351	Mutational analysis of Fas ligand gene in human non-Hodgkin lymphoma. Apmis, 2003, 111, 490-491.	2.0	4
352	Overexpression of S100A4 is closely related to the aggressiveness of gastric cancer. Apmis, 2003, 111, 539-545.	2.0	56
353	Immunohistochemical analysis of Omi/HtrA2 expression in stomach cancer. Apmis, 2003, 111, 586-590.	2.0	25
354	Mutational analysis of salvador gene in human carcinomas. Apmis, 2003, 111, 595-598.	2.0	7
355	Mutational analysis of Noxa gene in human cancers. Apmis, 2003, 111, 599-604.	2.0	19
356	Immunohistochemical analysis of Smac/DIABLO expression in human carcinomas and sarcomas. Apmis, 2003, 111, 382-388.	2.0	48
357	Inactivating mutations of CASPASE-7 gene in human cancers. Oncogene, 2003, 22, 8048-8052.	5.9	89
358	BRAF and KRAS mutations in stomach cancer. Oncogene, 2003, 22, 6942-6945.	5.9	131
359	Inactivating mutations of caspase-8 gene in colorectal carcinomas. Gastroenterology, 2003, 125, 708-715.	1.3	209
360	Apoptosis-Associated Speck-Like Protein Containing a Caspase Recruitment Domain Is a Regulator of Procaspase-1 Activation. Journal of Immunology, 2003, 171, 6154-6163.	0.8	207

#	Article	IF	Citations
361	A Single Nucleotide Polymorphism in the E-cadherin Gene Promoter-160 is Not Associated with Risk of Korean Gastric Cancer. Journal of Korean Medical Science, 2003, 18, 501.	2.5	39
362	Immunohistochemical Analysis of Fas-associated Death Domain Protein Expression in Stomach Cancers. Journal of Gastric Cancer, 2003, 3, 80.	2.5	1
363	Loss of Heterozygosity and Microsatellite Instability at Multiple Tumor Suppressor Genes in Gastric Carcinomas. Journal of Gastric Cancer, 2003, 3, 214.	2.5	1
364	Mutational Analysis of Proapoptotic Bcl-2 Family Members in Gastric Carcinomas. Journal of Gastric Cancer, 2003, 3, 84.	2.5	1
365	Immunohistochemical Analysis of Phosphorylated Akt Protein Expression in Gastric Carcinomas. Journal of Gastric Cancer, 2003, 3, 88.	2.5	0
366	Expression Pattern of Caspase 2 in Korean Gastric Cancers. Journal of Gastric Cancer, 2003, 3, 38.	2.5	0
367	Functional Defect of the Fas Mutants Detected in Gastric Cancers. Journal of Gastric Cancer, 2003, 3, 186.	2.5	0
368	Immunohistochemical Analysis of BAD Protein Expression in Gastric Carcinomas. Journal of Gastric Cancer, 2003, 3, 75.	2.5	0
369	Inactivating mutations of CASP10 gene in non-Hodgkin lymphomas. Blood, 2002, 99, 4094-4099.	1.4	139
370	Nod1, a CARD protein, enhances pro-interleukin-1Î² processing through the interaction with pro-caspase-1. Biochemical and Biophysical Research Communications, 2002, 299, 652-658.	2.1	96
371	Genetic analysis of the liver putative tumor suppressor (LPTS) gene in hepatocellular carcinomas. Cancer Letters, 2002, 178, 199-207.	7.2	28
372	Expression of HGF/SF and Met protein is associated with genetic alterations of VHL gene in primary renal cell carcinomas. Apmis, 2002, 110, 229-238.	2.0	40
373	Non-small cell lung cancers frequently express phosphorylated Akt; an immunohistochemical study. Apmis, 2002, 110, 587-592.	2.0	97
374	Stomach cancer highly expresses both initiator and effector caspases; an immunohistochemical study. Apmis, 2002, 110, 825-832.	2.0	43
375	Inactivating mutations of the caspase-10 gene in gastric cancer. Oncogene, 2002, 21, 2919-2925.	5.9	90
376	Alterations of Fas-pathway genes associated with nodal metastasis innon-small cell lung cancer. Oncogene, 2002, 21, 4129-4136.	5.9	75
377	Association of the Interleukin-1Î² and Interleukin-1 Receptor Antagonist Genetic Polymorphism and Korean Gastric Cancer. Journal of Gastric Cancer, 2002, 2, 163.	2.5	0
378	Inactivating mutations of KILLER/DR5 gene in gastric cancers. Gastroenterology, 2001, 121, 1219-1225.	1.3	64

#	Article	IF	Citations
379	Expression of Fas and Fas-related molecules in human hepatocellular carcinoma. Human Pathology, 2001, 32, 250-256.	2.0	107
380	Somatic mutations in the death domain of theFas (Apo-1/CD95) gene in gastric cancer. Journal of Pathology, 2001, 193, 162-168.	4.5	65
381	Nuclear localization of ?-catenin is an important prognostic factor in hepatoblastoma. Journal of Pathology, 2001, 193, 483-490.	4.5	106
382	Somatic mutations of TRAIL-receptor 1 and TRAIL-receptor 2 genes in non-Hodgkin's lymphoma. Oncogene, 2001, 20, 399-403.	5.9	148
383	COP, a Caspase Recruitment Domain-containing Protein and Inhibitor of Caspase-1 Activation Processing. Journal of Biological Chemistry, 2001, 276, 34495-34500.	3.4	147
384	Nuclear localization of Î²-catenin is an important prognostic factor in hepatoblastoma. , 2001, 193, 483.		2
385	Absence of mutations in the kinase domain of the Met gene and frequent expression of Met and HGF/SF protein in primary gastric carcinomas. Apmis, 2000, 108, 195-200.	2.0	56
386	Somatic Mutations of Fas (Apo-1/CD95) Gene in Cutaneous Squamous Cell Carcinoma Arising from a Burn Scar. Journal of Investigative Dermatology, 2000, 114, 122-126.	0.7	87
387	Mapping of a new target region of allelic loss at 21q22 in primary gastric cancers. Cancer Letters, 2000, 159, 15-21.	7.2	38
388	Immunohistochemical analysis of Fas ligand expression in normal human tissues. Apmis, 1999, 107, 1013-1019.	2.0	39
389	Immunohistochemical localization of FAPâ€1, an inhibitor of Fasâ€mediated apoptosis, in normal and neoplastic human tissues. Apmis, 1999, 107, 1101-1108.	2.0	44
390	Alterations of Fas (Apo-1/CD95) gene in non-small cell lung cancer. Oncogene, 1999, 18, 3754-3760.	5.9	249
391	Alterations of Fas (Apo-1/CD95) Gene in Cutaneous Malignant Melanoma. American Journal of Pathology, 1999, 154, 1785-1791.	3.8	135
392	A simple, precise and economical microdissection technique for analysis of genomic DNA from archival tissue sections. Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin, 1998, 433, 305-309.	2.8	143
393	Genetic Alterations ofp16INK4aandp53Genes in Sporadic Dysplastic Nevus. Biochemical and Biophysical Research Communications, 1997, 237, 667-672.	2.1	75