

# Sug Hyung Lee

## List of Publications by Year in descending order

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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	Guidelines for the use and interpretation of assays for monitoring autophagy. <i>Autophagy</i> , 2012, 8, 445-544.	9.1	3,122
2	PIK3CA gene is frequently mutated in breast carcinomas and hepatocellular carcinomas. <i>Oncogene</i> , 2005, 24, 1477-1480.	5.9	488
3	Oncogenic <i>NRF2</i> mutations in squamous cell carcinomas of oesophagus and skin. <i>Journal of Pathology</i> , 2010, 220, 446-451.	4.5	311
4	Increased expression of histone deacetylase 2 is found in human gastric cancer. <i>Apmis</i> , 2005, 113, 264-268.	2.0	307
5	Mutational analysis of IDH1 codon 132 in glioblastomas and other common cancers. <i>International Journal of Cancer</i> , 2009, 125, 353-355.	5.1	282
6	Alterations of Fas (Apo-1/CD95) gene in non-small cell lung cancer. <i>Oncogene</i> , 1999, 18, 3754-3760.	5.9	249
7	Somatic Mutations of <i>EGFR</i> Gene in Squamous Cell Carcinoma of the Head and Neck. <i>Clinical Cancer Research</i> , 2005, 11, 2879-2882.	7.0	246
8	Frameshift mutations of autophagy-related genes <i>ATG2B</i> , <i>ATG5</i> , <i>ATG9B</i> and <i>ATG12</i> in gastric and colorectal cancers with microsatellite instability. <i>Journal of Pathology</i> , 2009, 217, 702-706.	4.5	229
9	Inactivating mutations of caspase-8 gene in colorectal carcinomas. <i>Gastroenterology</i> , 2003, 125, 708-715.	1.3	209
10	Apoptosis-Associated Speck-Like Protein Containing a Caspase Recruitment Domain Is a Regulator of Pro-caspase-1 Activation. <i>Journal of Immunology</i> , 2003, 171, 6154-6163.	0.8	207
11	Somatic Mutations of <i>ERBB2</i> Kinase Domain in Gastric, Colorectal, and Breast Carcinomas. <i>Clinical Cancer Research</i> , 2006, 12, 57-61.	7.0	204
12	Somatic Mutations of <i>JAK1</i> and <i>JAK3</i> in Acute Leukemias and Solid Cancers. <i>Clinical Cancer Research</i> , 2008, 14, 3716-3721.	7.0	195
13	Somatic mutations of the <i>KEAP1</i> gene in common solid cancers. <i>Histopathology</i> , 2012, 60, 943-952.	2.9	194
14	Expression of beclin-1, an autophagy-related protein, in gastric and colorectal cancers. <i>Apmis</i> , 2007, 115, 1344-1349.	2.0	190
15	Molecular changes from dysplastic nodule to hepatocellular carcinoma through gene expression profiling. <i>Hepatology</i> , 2005, 42, 809-818.	7.3	167
16	Subclonal Genomic Architectures of Primary and Metastatic Colorectal Cancer Based on Intratumoral Genetic Heterogeneity. <i>Clinical Cancer Research</i> , 2015, 21, 4461-4472.	7.0	157
17	Somatic mutations of TRAIL-receptor 1 and TRAIL-receptor 2 genes in non-Hodgkin's lymphoma. <i>Oncogene</i> , 2001, 20, 399-403.	5.9	148
18	Frameshift mutation of UVRAG, an autophagy-related gene, in gastric carcinomas with microsatellite instability. <i>Human Pathology</i> , 2008, 39, 1059-1063.	2.0	148

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19	COP, a Caspase Recruitment Domain-containing Protein and Inhibitor of Caspase-1 Activation Processing. <i>Journal of Biological Chemistry</i> , 2001, 276, 34495-34500.	3.4	147
20	A simple, precise and economical microdissection technique for analysis of genomic DNA from archival tissue sections. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 1998, 433, 305-309.	2.8	143
21	Inactivating mutations of CASP10 gene in non-Hodgkin lymphomas. <i>Blood</i> , 2002, 99, 4094-4099.	1.4	139
22	CASPASE-8 gene is inactivated by somatic mutations in gastric carcinomas. <i>Cancer Research</i> , 2005, 65, 815-21.	0.9	136
23	Alterations of Fas (Apo-1/CD95) Gene in Cutaneous Malignant Melanoma. <i>American Journal of Pathology</i> , 1999, 154, 1785-1791.	3.8	135
24	BRAF and KRAS mutations in stomach cancer. <i>Oncogene</i> , 2003, 22, 6942-6945.	5.9	131
25	Mutational analysis of <i>MED12</i> exon 2 in uterine leiomyoma and other common tumors. <i>International Journal of Cancer</i> , 2012, 131, E1044-7.	5.1	128
26	Mutational analysis of <i>FOXL2</i> codon 134 in granulosa cell tumour of ovary and other human cancers. <i>Journal of Pathology</i> , 2010, 221, 147-152.	4.5	122
27	Expression of Fas and Fas-related molecules in human hepatocellular carcinoma. <i>Human Pathology</i> , 2001, 32, 250-256.	2.0	107
28	Caspase-8 gene is frequently inactivated by the frameshift somatic mutation 1225_1226delTG in hepatocellular carcinomas. <i>Oncogene</i> , 2005, 24, 141-147.	5.9	107
29	Nuclear localization of $\beta$ -catenin is an important prognostic factor in hepatoblastoma. <i>Journal of Pathology</i> , 2001, 193, 483-490.	4.5	106
30	Somatic mutations of CASP3 gene in human cancers. <i>Human Genetics</i> , 2004, 115, 112-5.	3.8	106
31	Somatic mutations and losses of expression of microRNA regulation-related genes <i>AGO2</i> and <i>TNRC6A</i> in gastric and colorectal cancers. <i>Journal of Pathology</i> , 2010, 221, 139-146.	4.5	103
32	Mutational analysis of EGFR and K-RAS genes in lung adenocarcinomas. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2005, 446, 483-488.	2.8	102
33	Somatic mutations of the ERBB4 kinase domain in human cancers. <i>International Journal of Cancer</i> , 2006, 118, 1426-1429.	5.1	99
34	Non-small cell lung cancers frequently express phosphorylated Akt; an immunohistochemical study. <i>Apmis</i> , 2002, 110, 587-592.	2.0	97
35	Nod1, a CARD protein, enhances pro-interleukin-1 $\beta$ processing through the interaction with pro-caspase-1. <i>Biochemical and Biophysical Research Communications</i> , 2002, 299, 652-658.	2.1	96
36	TGF- $\beta$ 2 induced EMT and stemness characteristics are associated with epigenetic regulation in lung cancer. <i>Scientific Reports</i> , 2020, 10, 10597.	3.3	93

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37	Inactivating mutations of the caspase-10 gene in gastric cancer. <i>Oncogene</i> , 2002, 21, 2919-2925.	5.9	90
38	Absence of EGFR mutation in the kinase domain in common human cancers besides non-small cell lung cancer. <i>International Journal of Cancer</i> , 2005, 113, 510-511.	5.1	90
39	Inactivating mutations of CASPASE-7 gene in human cancers. <i>Oncogene</i> , 2003, 22, 8048-8052.	5.9	89
40	Somatic Mutations of Fas (Apo-1/CD95) Gene in Cutaneous Squamous Cell Carcinoma Arising from a Burn Scar. <i>Journal of Investigative Dermatology</i> , 2000, 114, 122-126.	0.7	87
41	Genetic and expressional alterations of CHD genes in gastric and colorectal cancers. <i>Histopathology</i> , 2011, 58, 660-668.	2.9	87
42	Genetic Alterations of p16INK4a and p53 Genes in Sporadic Dysplastic Nevus. <i>Biochemical and Biophysical Research Communications</i> , 1997, 237, 667-672.	2.1	75
43	Alterations of Fas-pathway genes associated with nodal metastasis in non-small cell lung cancer. <i>Oncogene</i> , 2002, 21, 4129-4136.	5.9	75
44	Mutational and expressional analyses of ATG5, an autophagy-related gene, in gastrointestinal cancers. <i>Pathology Research and Practice</i> , 2011, 207, 433-437.	2.3	74
45	Loss of caspase-2, -6 and -7 expression in gastric cancers. <i>Apmis</i> , 2004, 112, 330-335.	2.0	72
46	Increased expression of FLIP, an inhibitor of Fas-mediated apoptosis, in stomach cancer. <i>Apmis</i> , 2003, 111, 309-314.	2.0	70
47	Mutational and expressional analyses of SPOP, a candidate tumor suppressor gene, in prostate, gastric and colorectal cancers. <i>Apmis</i> , 2013, 121, 626-633.	2.0	70
48	Mutational burdens and evolutionary ages of thyroid follicular adenoma are comparable to those of follicular carcinoma. <i>Oncotarget</i> , 2016, 7, 69638-69648.	1.8	70
49	Mutations of $\beta$ -catenin and AXIN1 genes are a late event in human hepatocellular carcinogenesis. <i>Liver International</i> , 2005, 25, 70-76.	3.9	69
50	Genetic alterations of the KLF6 gene in gastric cancer. <i>Oncogene</i> , 2005, 24, 4588-4590.	5.9	69
51	Inactivating mutations of proapoptotic Bad gene in human colon cancers. <i>Carcinogenesis</i> , 2004, 25, 1371-1376.	2.8	68
52	Genomic differences between pure ductal carcinoma <i>in situ</i> and synchronous ductal carcinoma <i>in situ</i> with invasive breast cancer. <i>Oncotarget</i> , 2015, 6, 7597-7607.	1.8	67
53	Somatic mutations in the death domain of the Fas (Apo-1/CD95) gene in gastric cancer. <i>Journal of Pathology</i> , 2001, 193, 162-168.	4.5	65
54	Inactivating mutations of KILLER/DR5 gene in gastric cancers. <i>Gastroenterology</i> , 2001, 121, 1219-1225.	1.3	64

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55	Decreased expression of tumour suppressor Bax-interacting factor-1 (Bif-1), a Bax activator, in gastric carcinomas. <i>Pathology</i> , 2006, 38, 312-315.	0.6	64
56	Mutational analysis of splicing machinery genes <i>SF3B1</i> , <i>U2AF1</i> and <i>SRSF2</i> in myelodysplasia and other common tumors. <i>International Journal of Cancer</i> , 2013, 133, 260-265.	5.1	64
57	Somatic mutations predict outcomes of hypomethylating therapy in patients with myelodysplastic syndrome. <i>Oncotarget</i> , 2016, 7, 55264-55275.	1.8	62
58	Hypermethylation of the <i>RUNX3</i> gene in hepatocellular carcinoma. <i>Experimental and Molecular Medicine</i> , 2005, 37, 276-281.	7.7	61
59	Detection of Low-Level <i>KRAS</i> Mutations Using PNA-Mediated Asymmetric PCR Clamping and Melting Curve Analysis with Unlabeled Probes. <i>Journal of Molecular Diagnostics</i> , 2010, 12, 418-424.	2.8	60
60	Altered expression of <i>KCNK9</i> in colorectal cancers. <i>Apmis</i> , 2004, 112, 588-94.	2.0	57
61	Absence of mutations in the kinase domain of the <i>Met</i> gene and frequent expression of <i>Met</i> and <i>HGF/SF</i> protein in primary gastric carcinomas. <i>Apmis</i> , 2000, 108, 195-200.	2.0	56
62	Overexpression of <i>S100A4</i> is closely related to the aggressiveness of gastric cancer. <i>Apmis</i> , 2003, 111, 539-545.	2.0	56
63	Inactivating mutation of the pro-apoptotic gene <i>BID</i> in gastric cancer. <i>Journal of Pathology</i> , 2004, 202, 439-445.	4.5	56
64	Expression of <i>NEDD4</i> , a <i>PTEN</i> regulator, in gastric and colorectal carcinomas. <i>Apmis</i> , 2008, 116, 779-784.	2.0	54
65	Inactivating mutations of the <i>Siah-1</i> gene in gastric cancer. <i>Oncogene</i> , 2004, 23, 8591-8596.	5.9	51
66	Immunohistochemical analysis of <i>Smac/DIABLO</i> expression in human carcinomas and sarcomas. <i>Apmis</i> , 2003, 111, 382-388.	2.0	48
67	Mutational analysis of <i>DNMT3A</i> gene in acute leukemias and common solid cancers. <i>Apmis</i> , 2013, 121, 85-94.	2.0	47
68	<i>ERBB2</i> kinase domain mutation in the lung squamous cell carcinoma. <i>Cancer Letters</i> , 2006, 237, 89-94.	7.2	45
69	Immunohistochemical localization of <i>FAP</i> , an inhibitor of <i>Fas</i> -mediated apoptosis, in normal and neoplastic human tissues. <i>Apmis</i> , 1999, 107, 1101-1108.	2.0	44
70	Frameshift mutations of <i>Wnt</i> pathway genes <i>AXIN2</i> and <i>TCF7L2</i> in gastric carcinomas with high microsatellite instability. <i>Human Pathology</i> , 2009, 40, 58-64.	2.0	44
71	Stomach cancer highly expresses both initiator and effector caspases; an immunohistochemical study. <i>Apmis</i> , 2002, 110, 825-832.	2.0	43
72	<i>ERBB3</i> kinase domain mutations are rare in lung, breast and colon carcinomas. <i>International Journal of Cancer</i> , 2006, 119, 2986-2987.	5.1	43

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73	Mutational analysis of <i>NOTCH1, 2, 3</i> and <i>4</i> genes in common solid cancers and acute leukemias. <i>Apmis</i> , 2007, 115, 1357-1363.	2.0	43
74	Mutational signatures and chromosome alteration profiles of squamous cell carcinomas of the vulva. <i>Experimental and Molecular Medicine</i> , 2018, 50, e442-e442.	7.7	43
75	Whole-exome sequencing identifies recurrent <i>AKT1</i> mutations in sclerosing hemangioma of lung. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016, 113, 10672-10677.	7.1	42
76	Expressional and mutational analyses of <i>ATG5</i> gene in prostate cancers. <i>Apmis</i> , 2011, 119, 802-807.	2.0	41
77	Intra-individual genomic heterogeneity of high-grade serous carcinoma of the ovary and clinical utility of ascitic cancer cells for mutation profiling. <i>Journal of Pathology</i> , 2017, 241, 57-66.	4.5	41
78	Loss of caspase-2, -6 and -7 expression in gastric cancers. <i>Apmis</i> , 2004, 112, 330-335.	2.0	41
79	Expression of HGF/SF and Met protein is associated with genetic alterations of <i>VHL</i> gene in primary renal cell carcinomas. <i>Apmis</i> , 2002, 110, 229-238.	2.0	40
80	Mutational analysis of the <i>ARAF</i> gene in human cancers. <i>Apmis</i> , 2005, 113, 54-7.	2.0	40
81	Increased expression of <i>Gab2</i> , a scaffolding adaptor of the tyrosine kinase signalling, in gastric carcinomas. <i>Pathology</i> , 2007, 39, 326-329.	0.6	40
82	Frameshift Mutations in Repeat Sequences of <i>ANK3, HACD4, TCP10L, TP53BP1, MFN1, LCMT2, RNMT, TRMT6, METTL8</i> and <i>METTL16</i> Genes in Colon Cancers. <i>Pathology and Oncology Research</i> , 2018, 24, 617-622.	1.9	40
83	Immunohistochemical analysis of Fas ligand expression in normal human tissues. <i>Apmis</i> , 1999, 107, 1013-1019.	2.0	39
84	Somatic mutations of <i>BECN1</i> , an autophagy-related gene, in human cancers. <i>Apmis</i> , 2007, 115, 750-756.	2.0	39
85	Mutational analysis of caspase 1, 4, and 5 genes in common human cancers. <i>Human Pathology</i> , 2008, 39, 895-900.	2.0	39
86	Genetic Progression of High Grade Prostatic Intraepithelial Neoplasia to Prostate Cancer. <i>European Urology</i> , 2016, 69, 823-830.	1.9	39
87	A Single Nucleotide Polymorphism in the E-cadherin Gene Promoter-160 is Not Associated with Risk of Korean Gastric Cancer. <i>Journal of Korean Medical Science</i> , 2003, 18, 501.	2.5	39
88	Mapping of a new target region of allelic loss at 21q22 in primary gastric cancers. <i>Cancer Letters</i> , 2000, 159, 15-21.	7.2	38
89	Decreased expression of Bax-interacting factor-1 ( <i>Bif-1</i> ) in invasive urinary bladder and gallbladder cancers. <i>Pathology</i> , 2008, 40, 553-557.	0.6	38
90	Immunohistochemical analysis of RNA-induced silencing complex-related proteins <i>AGO2</i> and <i>TNRC6A</i> in prostate and esophageal cancers. <i>Apmis</i> , 2010, 118, 271-276.	2.0	38

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91	Frameshift mutation of a histone methylation-related gene SETD1B and its regional heterogeneity in gastric and colorectal cancers with high microsatellite instability. <i>Human Pathology</i> , 2014, 45, 1674-1681.	2.0	37
92	Genetic and epigenetic alterations of the KLF6 gene in hepatocellular carcinoma. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2006, 21, 1286-1289.	2.8	35
93	Mutational analysis of proapoptotic caspase-9 gene in common human carcinomas. <i>Apmis</i> , 2006, 114, 292-297.	2.0	35
94	Frameshift mutations of vacuolar protein sorting genes in gastric and colorectal cancers with microsatellite instability. <i>Human Pathology</i> , 2012, 43, 40-47.	2.0	35
95	Genetic alterations of the MYH gene in gastric cancer. <i>Oncogene</i> , 2004, 23, 6820-6822.	5.9	34
96	Mutational analysis of the CASP6 gene in colorectal and gastric carcinomas. <i>Apmis</i> , 2006, 114, 646-650.	2.0	34
97	NF- $\kappa$ B signalling proteins p50/p105, p52/p100, RelA, and IKK $\mu$ are over-expressed in oesophageal squamous cell carcinomas. <i>Pathology</i> , 2009, 41, 622-625.	0.6	34
98	Immunohistochemical analysis of NF- $\kappa$ B signaling proteins IKK $\mu$ , p50/p105, p52/p100 and RelA in prostate cancers. <i>Apmis</i> , 2009, 117, 623-628.	2.0	33
99	Mutational analysis of <sc><i>PIK3CA</i></sc>, <sc><i>JAK2</i></sc>, <sc><i>BRAF</i></sc>, <sc><i>FOXL2</i></sc>, <sc><i>DNMT1</i></sc>, <sc><i>MLL2</i></sc>, and <sc><i>EZH2</i></sc> oncogenes in sarcomas. <i>Apmis</i> , 2012, 120, 635-639.	1.4	33
100	The mutational burdens and evolutionary ages of early gastric cancers are comparable to those of advanced gastric cancers. <i>Journal of Pathology</i> , 2014, 234, 365-374.	4.5	33
101	Colorectal tumors frequently express phosphorylated mitogen-activated protein kinase. <i>Apmis</i> , 2004, 112, 233-238.	2.0	32
102	Discriminating the molecular basis of hepatotoxicity using the large-scale characteristic molecular signatures of toxicants by expression profiling analysis. <i>Toxicology</i> , 2008, 249, 176-183.	4.2	32
103	Altered expression of CDX2 in colorectal cancers. <i>Apmis</i> , 2006, 114, 50-54.	2.0	31
104	Laminin gene <i><sc>LAMB4</sc></i> is somatically mutated and expressionally altered in gastric and colorectal cancers. <i>Apmis</i> , 2015, 123, 65-71.	2.0	31
105	Frameshift Mutations of Cadherin Genes DCHS2, CDH10 and CDH24 Genes in Gastric and Colorectal Cancers with High Microsatellite Instability. <i>Pathology and Oncology Research</i> , 2015, 21, 181-185.	1.9	31
106	Clonal origins and parallel evolution of regionally synchronous colorectal adenoma and carcinoma. <i>Oncotarget</i> , 2015, 6, 27725-27735.	1.8	31
107	Frameshift Mutations in the Mononucleotide Repeats of TAF1 and TAF1L Genes in Gastric and Colorectal Cancers with Regional Heterogeneity. <i>Pathology and Oncology Research</i> , 2017, 23, 125-130.	1.9	30
108	Genetic analysis of the liver putative tumor suppressor (LPTS) gene in hepatocellular carcinomas. <i>Cancer Letters</i> , 2002, 178, 199-207.	7.2	28

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109	Absence of nucleophosmin 1 (NPM1) gene mutations in common solid cancers. <i>Apmis</i> , 2007, 115, 341-346.	2.0	28
110	Somatic mutation of <i>PHF6</i> gene in T-cell acute lymphoblastic leukemia, acute myelogenous leukemia and hepatocellular carcinoma. <i>Acta Oncologica</i> , 2012, 51, 107-111.	1.8	28
111	Immune checkpoint blockade resistance-related B2M hotspot mutations in microsatellite-unstable colorectal carcinoma. <i>Pathology Research and Practice</i> , 2019, 215, 209-214.	2.3	28
112	JAK2V617F mutation is uncommon in non-Hodgkin lymphomas. <i>Leukemia and Lymphoma</i> , 2006, 47, 313-314.	1.3	27
113	Absence of JAK2 V617F mutation in gastric cancers. <i>Acta Oncologica</i> , 2006, 45, 222-223.	1.8	27
114	Absence of <i>COSMC</i> gene mutations in breast and colorectal carcinomas. <i>Apmis</i> , 2008, 116, 154-155.	2.0	27
115	Expression of HSP90 in gastrointestinal stromal tumours and mesenchymal tumours. <i>Histopathology</i> , 2010, 56, 694-701.	2.9	27
116	Detection of low-level EGFR T790M mutation in lung cancer tissues. <i>Apmis</i> , 2011, 119, 403-411.	2.0	27
117	Hypoxia-induced cancer stemness acquisition is associated with CXCR4 activation by its aberrant promoter demethylation. <i>BMC Cancer</i> , 2019, 19, 148.	2.6	27
118	Whole-exome sequencing identified mutational profiles of high-grade colon adenomas. <i>Oncotarget</i> , 2017, 8, 6579-6588.	1.8	27
119	Autotaxin (lysoPLD/NPP2) protects fibroblasts from apoptosis through its enzymatic product, lysophosphatidic acid, utilizing albumin-bound substrate. <i>Biochemical and Biophysical Research Communications</i> , 2005, 337, 967-975.	2.1	26
120	Genomic landscape of endometrial stromal sarcoma of uterus. <i>Oncotarget</i> , 2015, 6, 33319-33328.	1.8	26
121	Immunohistochemical analysis of Omi/HtrA2 expression in stomach cancer. <i>Apmis</i> , 2003, 111, 586-590.	2.0	25
122	Application of amplified RNA and evaluation of cRNA targets for spotted-oligonucleotide microarray. <i>Biochemical and Biophysical Research Communications</i> , 2004, 325, 1346-1352.	2.1	25
123	Frameshift mutations of chromosome cohesion-related genes <i>SGOL1</i> and <i>PDS5B</i> in gastric and colorectal cancers with high microsatellite instability. <i>Human Pathology</i> , 2013, 44, 2234-2240.	2.0	24
124	Frameshift Mutations of <i>MUC15</i> Gene in Gastric and its Regional Heterogeneity in Gastric and Colorectal Cancers. <i>Pathology and Oncology Research</i> , 2015, 21, 713-718.	1.9	24
125	Frequent frameshift mutations in 2 mononucleotide repeats of <i>RNF43</i> gene and its regional heterogeneity in gastric and colorectal cancers. <i>Human Pathology</i> , 2015, 46, 1640-1646.	2.0	24
126	Clinical Implications of Circulating Tumor DNA from Ascites and Serial Plasma in Ovarian Cancer. <i>Cancer Research and Treatment</i> , 2020, 52, 779-788.	3.0	24



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127	Expression of CARD6, an NF- $\kappa$ B activator, in gastric, colorectal and oesophageal cancers. <i>Pathology</i> , 2010, 42, 50-53.	0.6	23
128	Frameshift mutations of tumor suppressor gene EP300 in gastric and colorectal cancers with high microsatellite instability. <i>Human Pathology</i> , 2013, 44, 2064-2070.	2.0	23
129	Elevated Coexpression of KITENIN and the ErbB4 CYT-2 Isoform Promotes the Transition from Colon Adenoma to Carcinoma Following APC loss. <i>Clinical Cancer Research</i> , 2016, 22, 1284-1294.	7.0	23
130	Immunohistochemical and mutational analysis of apoptosis-inducing factor (AIF) in colorectal carcinomas. <i>Apmis</i> , 2006, 114, 867-873.	2.0	22
131	Expression of AIMP1, 2 and 3, the scaffolds for the multi-tRNA synthetase complex, is downregulated in gastric and colorectal cancer. <i>Tumori</i> , 2011, 97, 380-385.	1.1	22
132	Frameshift mutations of axon guidance genes ROBO1 and ROBO2 in gastric and colorectal cancers with microsatellite instability. <i>Pathology</i> , 2013, 45, 645-650.	0.6	22
133	HMCN1, a cell polarity-related gene, is somatically mutated in gastric and colorectal cancers. <i>Pathology and Oncology Research</i> , 2015, 21, 847-848.	1.9	22
134	Mutational analysis of PTPRT phosphatase domains in common human cancers. <i>Apmis</i> , 2007, 115, 47-51.	2.0	21
135	Mutational Analysis of WTX Gene in Wnt/ $\beta$ -Catenin Pathway in Gastric, Colorectal, and Hepatocellular Carcinomas. <i>Digestive Diseases and Sciences</i> , 2009, 54, 1011-1014.	2.3	21
136	Comparative analysis of expression profiling of early-stage carcinogenesis using nodule-in-nodule-type hepatocellular carcinoma. <i>European Journal of Gastroenterology and Hepatology</i> , 2006, 18, 239-247.	1.6	20
137	Prognostic significance of O <sup>6</sup> -methylguanine DNA methyltransferase and p57 methylation in patients with diffuse large B-cell lymphomas. <i>Apmis</i> , 2009, 117, 87-94.	2.0	20
138	Mutational analysis of hypoxia-related genes HIF1 $\alpha$ and CUL2 in common human cancers. <i>Apmis</i> , 2009, 117, 880-885.	2.0	20
139	Frameshift Mutations of AKAP9 Gene in Gastric and Colorectal Cancers with High Microsatellite Instability. <i>Pathology and Oncology Research</i> , 2016, 22, 587-592.	1.9	20
140	Genomic Progression of Precancerous Actinic Keratosis to Squamous Cell Carcinoma. <i>Journal of Investigative Dermatology</i> , 2022, 142, 528-538.e8.	0.7	20
141	Predictive microRNAs for lymph node metastasis in endoscopically resectable submucosal colorectal cancer. <i>Oncotarget</i> , 2016, 7, 32902-32915.	1.8	20
142	Mutational analysis of Noxa gene in human cancers. <i>Apmis</i> , 2003, 111, 599-604.	2.0	19
143	Pro-Apoptotic PUMA and Anti-Apoptotic Phospho-BAD Are Highly Expressed in Colorectal Carcinomas. <i>Digestive Diseases and Sciences</i> , 2007, 52, 2751-2756.	2.3	19
144	Absence of IDH2 codon 172 mutation in common human cancers. <i>International Journal of Cancer</i> , 2009, 125, 2485-2486.	5.1	18

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145	Mutational analysis of CASP10 gene in colon, breast, lung and hepatocellular carcinomas. Pathology, 2010, 42, 73-76.	0.6	18
146	Mutational analysis of tumour suppressor gene NF2 in common solid cancers and acute leukaemias. Pathology, 2012, 44, 29-32.	0.6	18
147	Mutational and Expressional Analyses of MYD88 Gene in Common Solid Cancers. Tumori, 2012, 98, 663-669.	1.1	18
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