

Sug Hyung Lee

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

390
papers

12,796
citations

53
h-index

105
g-index

396
ext. papers

13,884
ext. citations

3.8
avg, IF

5.71
L-index

#	Paper	IF	Citations
390	Guidelines for the use and interpretation of assays for monitoring autophagy. <i>Autophagy</i> , 2012 , 8, 445-544	14.2	2783
389	PIK3CA gene is frequently mutated in breast carcinomas and hepatocellular carcinomas. <i>Oncogene</i> , 2005 , 24, 1477-80	9.2	443
388	Oncogenic NRF2 mutations in squamous cell carcinomas of oesophagus and skin. <i>Journal of Pathology</i> , 2010 , 220, 446-51	9.4	273
387	Increased expression of histone deacetylase 2 is found in human gastric cancer. <i>Apmis</i> , 2005 , 113, 264-8	3.4	265
386	Mutational analysis of IDH1 codon 132 in glioblastomas and other common cancers. <i>International Journal of Cancer</i> , 2009 , 125, 353-5	7.5	258
385	Alterations of Fas (Apo-1/CD95) gene in non-small cell lung cancer. <i>Oncogene</i> , 1999 , 18, 3754-60	9.2	237
384	Somatic mutations of EGFR gene in squamous cell carcinoma of the head and neck. <i>Clinical Cancer Research</i> , 2005 , 11, 2879-82	12.9	227
383	Inactivating mutations of caspase-8 gene in colorectal carcinomas. <i>Gastroenterology</i> , 2003 , 125, 708-15	13.3	192
382	Frameshift mutations of autophagy-related genes ATG2B, ATG5, ATG9B and ATG12 in gastric and colorectal cancers with microsatellite instability. <i>Journal of Pathology</i> , 2009 , 217, 702-6	9.4	186
381	Apoptosis-associated speck-like protein containing a caspase recruitment domain is a regulator of procaspase-1 activation. <i>Journal of Immunology</i> , 2003 , 171, 6154-63	5.3	182
380	Somatic mutations of ERBB2 kinase domain in gastric, colorectal, and breast carcinomas. <i>Clinical Cancer Research</i> , 2006 , 12, 57-61	12.9	179
379	Somatic mutations of the KEAP1 gene in common solid cancers. <i>Histopathology</i> , 2012 , 60, 943-52	7.3	168
378	Expression of beclin-1, an autophagy-related protein, in gastric and colorectal cancers. <i>Apmis</i> , 2007 , 115, 1344-9	3.4	162
377	Somatic mutations of JAK1 and JAK3 in acute leukemias and solid cancers. <i>Clinical Cancer Research</i> , 2008 , 14, 3716-21	12.9	154
376	Molecular changes from dysplastic nodule to hepatocellular carcinoma through gene expression profiling. <i>Hepatology</i> , 2005 , 42, 809-18	11.2	153
375	Somatic mutations of TRAIL-receptor 1 and TRAIL-receptor 2 genes in non-Hodgkin's lymphoma. <i>Oncogene</i> , 2001 , 20, 399-403	9.2	137
374	CASPASE-8 gene is inactivated by somatic mutations in gastric carcinomas. <i>Cancer Research</i> , 2005 , 65, 815-21	10.1	133

373	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, 305-9	5.1	132
372	Frameshift mutation of UVRAG, an autophagy-related gene, in gastric carcinomas with microsatellite instability. <i>Human Pathology</i> , 2008 , 39, 1059-63	3.7	132
371	Cop, a caspase recruitment domain-containing protein and inhibitor of caspase-1 activation processing. <i>Journal of Biological Chemistry</i> , 2001 , 276, 34495-500	5.4	132
370	Subclonal Genomic Architectures of Primary and Metastatic Colorectal Cancer Based on Intratumoral Genetic Heterogeneity. <i>Clinical Cancer Research</i> , 2015 , 21, 4461-72	12.9	129
369	Inactivating mutations of CASP10 gene in non-Hodgkin lymphomas. <i>Blood</i> , 2002 , 99, 4094-9	2.2	128
368	Alterations of Fas (Apo-1/CD95) gene in cutaneous malignant melanoma. <i>American Journal of Pathology</i> , 1999 , 154, 1785-91	5.8	127
367	Mutational analysis of MED12 exon 2 in uterine leiomyoma and other common tumors. <i>International Journal of Cancer</i> , 2012 , 131, E1044-7	7.5	117
366	BRAF and KRAS mutations in stomach cancer. <i>Oncogene</i> , 2003 , 22, 6942-5	9.2	113
365	Mutational analysis of FOXL2 codon 134 in granulosa cell tumour of ovary and other human cancers. <i>Journal of Pathology</i> , 2010 , 221, 147-52	9.4	108
364	Nuclear localization of beta-catenin is an important prognostic factor in hepatoblastoma. <i>Journal of Pathology</i> , 2001 , 193, 483-90	9.4	97
363	Caspase-8 gene is frequently inactivated by the frameshift somatic mutation 1225_1226delTG in hepatocellular carcinomas. <i>Oncogene</i> , 2005 , 24, 141-7	9.2	96
362	Expression of Fas and Fas-related molecules in human hepatocellular carcinoma. <i>Human Pathology</i> , 2001 , 32, 250-6	3.7	95
361	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, 483-8	5.1	89
360	Somatic mutations of the ERBB4 kinase domain in human cancers. <i>International Journal of Cancer</i> , 2006 , 118, 1426-9	7.5	87
359	Nod1, a CARD protein, enhances pro-interleukin-1beta processing through the interaction with pro-caspase-1. <i>Biochemical and Biophysical Research Communications</i> , 2002 , 299, 652-8	3.4	87
358	Somatic mutations of CASP3 gene in human cancers. <i>Human Genetics</i> , 2004 , 115, 112-5	6.3	86
357	Non-small cell lung cancers frequently express phosphorylated Akt; an immunohistochemical study. <i>Apmis</i> , 2002 , 110, 587-92	3.4	86
356	Somatic mutations and losses of expression of microRNA regulation-related genes AGO2 and TNRC6A in gastric and colorectal cancers. <i>Journal of Pathology</i> , 2010 , 221, 139-46	9.4	84

355	Inactivating mutations of the caspase-10 gene in gastric cancer. <i>Oncogene</i> , 2002 , 21, 2919-25	9.2	82
354	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, 510-1	7.5	81
353	Inactivating mutations of CASPASE-7 gene in human cancers. <i>Oncogene</i> , 2003 , 22, 8048-52	9.2	80
352	Genetic alterations of p16INK4a and p53 genes in sporadic dysplastic nevus. <i>Biochemical and Biophysical Research Communications</i> , 1997 , 237, 667-72	3.4	70
351	Alterations of Fas-pathway genes associated with nodal metastasis in non-small cell lung cancer. <i>Oncogene</i> , 2002 , 21, 4129-36	9.2	70
350	Genetic and expressional alterations of CHD genes in gastric and colorectal cancers. <i>Histopathology</i> , 2011 , 58, 660-8	7.3	69
349	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, 122-6	4.3	69
348	Expression of adhesion molecules and Ki-67 in female adnexal tumor of probable Wolffian origin (FATWO): report of two cases and review of the literature. <i>Apmis</i> , 2004 , 112, 390-8	3.4	66
347	Increased expression of FLIP, an inhibitor of Fas-mediated apoptosis, in stomach cancer. <i>Apmis</i> , 2003 , 111, 309-14	3.4	66
346	Inactivating mutations of proapoptotic Bad gene in human colon cancers. <i>Carcinogenesis</i> , 2004 , 25, 1371-6	4.6	62
345	Inactivating mutations of KILLER/DR5 gene in gastric cancers. <i>Gastroenterology</i> , 2001 , 121, 1219-25	13.3	60
344	Mutational burdens and evolutionary ages of thyroid follicular adenoma are comparable to those of follicular carcinoma. <i>Oncotarget</i> , 2016 , 7, 69638-69648	3.3	59
343	Somatic mutations in the death domain of the Fas (Apo-1/CD95) gene in gastric cancer. <i>Journal of Pathology</i> , 2001 , 193, 162-8	9.4	57
342	Mutational and expressional analyses of SPOP, a candidate tumor suppressor gene, in prostate, gastric and colorectal cancers. <i>Apmis</i> , 2013 , 121, 626-33	3.4	56
341	Mutational and expressional analyses of ATG5, an autophagy-related gene, in gastrointestinal cancers. <i>Pathology Research and Practice</i> , 2011 , 207, 433-7	3.4	54
340	Decreased expression of tumour suppressor Bax-interacting factor-1 (Bif-1), a Bax activator, in gastric carcinomas. <i>Pathology</i> , 2006 , 38, 312-5	1.6	53
339	Mutations of beta-catenin and AXIN 1 genes are a late event in human hepatocellular carcinogenesis. <i>Liver International</i> , 2005 , 25, 70-6	7.9	53
338	Genomic differences between pure ductal carcinoma in situ and synchronous ductal carcinoma in situ with invasive breast cancer. <i>Oncotarget</i> , 2015 , 6, 7597-607	3.3	53

337	Overexpression of S100A4 is closely related to the aggressiveness of gastric cancer. <i>Apmis</i> , 2003 , 111, 539-45	3.4	52
336	Genetic alterations of the KLF6 gene in gastric cancer. <i>Oncogene</i> , 2005 , 24, 4588-90	9.2	52
335	Absence of mutations in the kinase domain of the Met gene and frequent expression of Met and HGF/SF protein in primary gastric carcinomas. <i>Apmis</i> , 2000 , 108, 195-200	3.4	51
334	Hypermethylation of the RUNX3 gene in hepatocellular carcinoma. <i>Experimental and Molecular Medicine</i> , 2005 , 37, 276-81	12.8	49
333	Mutational analysis of splicing machinery genes SF3B1, U2AF1 and SRSF2 in myelodysplasia and other common tumors. <i>International Journal of Cancer</i> , 2013 , 133, 260-5	7.5	48
332	Inactivating mutation of the pro-apoptotic gene BID in gastric cancer. <i>Journal of Pathology</i> , 2004 , 202, 439-45	9.4	48
331	Detection of low-level KRAS mutations using PNA-mediated asymmetric PCR clamping and melting curve analysis with unlabeled probes. <i>Journal of Molecular Diagnostics</i> , 2010 , 12, 418-24	5.1	47
330	Altered expression of KCNK9 in colorectal cancers. <i>Apmis</i> , 2004 , 112, 588-94	3.4	46
329	Somatic mutations predict outcomes of hypomethylating therapy in patients with myelodysplastic syndrome. <i>Oncotarget</i> , 2016 , 7, 55264-55275	3.3	46
328	Expression of NEDD4-1, a PTEN regulator, in gastric and colorectal carcinomas. <i>Apmis</i> , 2008 , 116, 779-84	3.4	45
327	Immunohistochemical analysis of Smac/DIABLO expression in human carcinomas and sarcomas. <i>Apmis</i> , 2003 , 111, 382-8	3.4	43
326	Mutational analysis of DNMT3A gene in acute leukemias and common solid cancers. <i>Apmis</i> , 2013 , 121, 85-94	3.4	42
325	Mutational analysis of NOTCH1, 2, 3 and 4 genes in common solid cancers and acute leukemias. <i>Apmis</i> , 2007 , 115, 1357-63	3.4	41
324	Frameshift mutations of Wnt pathway genes AXIN2 and TCF7L2 in gastric carcinomas with high microsatellite instability. <i>Human Pathology</i> , 2009 , 40, 58-64	3.7	40
323	Immunohistochemical localization of FAP-1, an inhibitor of Fas-mediated apoptosis, in normal and neoplastic human tissues. <i>Apmis</i> , 1999 , 107, 1101-8	3.4	40
322	ERBB2 kinase domain mutation in the lung squamous cell carcinoma. <i>Cancer Letters</i> , 2006 , 237, 89-94	9.9	39
321	Inactivating mutations of the Siah-1 gene in gastric cancer. <i>Oncogene</i> , 2004 , 23, 8591-6	9.2	39
320	Mutational analysis of the ARAF gene in human cancers. <i>Apmis</i> , 2005 , 113, 54-7	3.4	39

319	Stomach cancer highly expresses both initiator and effector caspases; an immunohistochemical study. <i>Apmis</i> , 2002 , 110, 825-32	3-4	38
318	Mapping of a new target region of allelic loss at 21q22 in primary gastric cancers. <i>Cancer Letters</i> , 2000 , 159, 15-21	9-9	37
317	Immunohistochemical analysis of Fas ligand expression in normal human tissues. <i>Apmis</i> , 1999 , 107, 1013-14	3-4	37
316	Expression of HGF/SF and Met protein is associated with genetic alterations of VHL gene in primary renal cell carcinomas. <i>Apmis</i> , 2002 , 110, 229-38	3-4	36
315	Genetic Progression of High Grade Prostatic Intraepithelial Neoplasia to Prostate Cancer. <i>European Urology</i> , 2016 , 69, 823-30	10.2	35
314	Immunohistochemical analysis of RNA-induced silencing complex-related proteins AGO2 and TNRC6A in prostate and esophageal cancers. <i>Apmis</i> , 2010 , 118, 271-6	3-4	35
313	Mutational analysis of caspase 1, 4, and 5 genes in common human cancers. <i>Human Pathology</i> , 2008 , 39, 895-900	3-7	35
312	ERBB3 kinase domain mutations are rare in lung, breast and colon carcinomas. <i>International Journal of Cancer</i> , 2006 , 119, 2986-7	7-5	35
311	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, 501-4	4-7	35
310	Decreased expression of Bax-interacting factor-1 (Bif-1) in invasive urinary bladder and gallbladder cancers. <i>Pathology</i> , 2008 , 40, 553-7	1.6	33
309	Frameshift mutations of vacuolar protein sorting genes in gastric and colorectal cancers with microsatellite instability. <i>Human Pathology</i> , 2012 , 43, 40-7	3-7	32
308	Expressional and mutational analyses of ATG5 gene in prostate cancers. <i>Apmis</i> , 2011 , 119, 802-7	3-4	32
307	Increased expression of Gab2, a scaffolding adaptor of the tyrosine kinase signalling, in gastric carcinomas. <i>Pathology</i> , 2007 , 39, 326-9	1.6	32
306	Somatic mutations of BECN1, an autophagy-related gene, in human cancers. <i>Apmis</i> , 2007 , 115, 750-6	3-4	32
305	Mutational analysis of the CASP6 gene in colorectal and gastric carcinomas. <i>Apmis</i> , 2006 , 114, 646-50	3-4	32
304	Loss of caspase-2, -6 and -7 expression in gastric cancers. <i>Apmis</i> , 2004 , 112, 330-5	3-4	32
303	Whole-exome sequencing identifies recurrent AKT1 mutations in sclerosing hemangioma of lung. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016 , 113, 10672-7	11.5	31
302	Genetic and epigenetic alterations of the KLF6 gene in hepatocellular carcinoma. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2006 , 21, 1286-9	4	31

301	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, 365-74	9.4	30
300	Immunohistochemical analysis of NF-kappaB signaling proteins IKKepsilon, p50/p105, p52/p100 and RelA in prostate cancers. <i>Apmis</i> , 2009 , 117, 623-8	3.4	30
299	Discriminating the molecular basis of hepatotoxicity using the large-scale characteristic molecular signatures of toxicants by expression profiling analysis. <i>Toxicology</i> , 2008 , 249, 176-83	4.4	30
298	Mutational analysis of proapoptotic caspase-9 gene in common human carcinomas. <i>Apmis</i> , 2006 , 114, 292-7	3.4	30
297	Genetic alterations of the MYH gene in gastric cancer. <i>Oncogene</i> , 2004 , 23, 6820-2	9.2	30
296	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, 1674-81	3.7	29
295	NF-kappaB signalling proteins p50/p105, p52/p100, RelA, and IKKepsilon are over-expressed in oesophageal squamous cell carcinomas. <i>Pathology</i> , 2009 , 41, 622-5	1.6	29
294	Mutational signatures and chromosome alteration profiles of squamous cell carcinomas of the vulva. <i>Experimental and Molecular Medicine</i> , 2018 , 50, e442	12.8	27
293	Intraindividual 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	9.4	27
292	Genetic analysis of the liver putative tumor suppressor (LPTS) gene in hepatocellular carcinomas. <i>Cancer Letters</i> , 2002 , 178, 199-207	9.9	27
291	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, 181-5	2.6	26
290	Colorectal tumors frequently express phosphorylated mitogen-activated protein kinase. <i>Apmis</i> , 2004 , 112, 233-8	3.4	26
289	Clonal origins and parallel evolution of regionally synchronous colorectal adenoma and carcinoma. <i>Oncotarget</i> , 2015 , 6, 27725-35	3.3	26
288	Frameshift Mutations in Repeat Sequences of ANK3, HACD4, TCP10L, TP53BP1, MFN1, LCMT2, RNMT, TRMT6, METTL8 and METTL16 Genes in Colon Cancers. <i>Pathology and Oncology Research</i> , 2018 , 24, 617-622	2.6	26
287	TGF- β -induced EMT and stemness characteristics are associated with epigenetic regulation in lung cancer. <i>Scientific Reports</i> , 2020 , 10, 10597	4.9	25
286	JAK2 V617F mutation is uncommon in non-Hodgkin lymphomas. <i>Leukemia and Lymphoma</i> , 2006 , 47, 313-49	4.9	25
285	Mutational analysis of PIK3CA, JAK2, BRAF, FOXL2, IDH1, AKT1 and EZH2 oncogenes in sarcomas. <i>Apmis</i> , 2012 , 120, 635-9	3.4	24
284	Absence of nucleophosmin 1 (NPM1) gene mutations in common solid cancers. <i>Apmis</i> , 2007 , 115, 341-6	3.4	24

283	Altered expression of CDX2 in colorectal cancers. <i>Apmis</i> , 2006 , 114, 50-4	3.4	24
282	Frameshift mutations of MUC15 gene in gastric and its regional heterogeneity in gastric and colorectal cancers. <i>Pathology and Oncology Research</i> , 2015 , 21, 713-8	2.6	23
281	Laminin gene LAMB4 is somatically mutated and expressionally altered in gastric and colorectal cancers. <i>Apmis</i> , 2015 , 123, 65-71	3.4	23
280	Application of amplified RNA and evaluation of cRNA targets for spotted-oligonucleotide microarray. <i>Biochemical and Biophysical Research Communications</i> , 2004 , 325, 1346-52	3.4	23
279	Detection of low-level EGFR T790M mutation in lung cancer tissues. <i>Apmis</i> , 2011 , 119, 403-11	3.4	22
278	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, 967-75	3.4	22
277	Immunohistochemical analysis of Omi/HtrA2 expression in stomach cancer. <i>Apmis</i> , 2003 , 111, 586-90	3.4	22
276	Frameshift mutations of chromosome cohesion-related genes SGOL1 and PDS5B in gastric and colorectal cancers with high microsatellite instability. <i>Human Pathology</i> , 2013 , 44, 2234-40	3.7	21
275	Genomic landscape of endometrial stromal sarcoma of uterus. <i>Oncotarget</i> , 2015 , 6, 33319-28	3.3	21
274	Somatic mutation of PHF6 gene in T-cell acute lymphoblastic leukemia, acute myelogenous leukemia and hepatocellular carcinoma. <i>Acta Oncologica</i> , 2012 , 51, 107-11	3.2	21
273	Frameshift mutations of axon guidance genes ROBO1 and ROBO2 in gastric and colorectal cancers with microsatellite instability. <i>Pathology</i> , 2013 , 45, 645-50	1.6	21
272	Expression of HSP90 in gastrointestinal stromal tumours and mesenchymal tumours. <i>Histopathology</i> , 2010 , 56, 694-701	7.3	21
271	Absence of COSMC gene mutations in breast and colorectal carcinomas. <i>Apmis</i> , 2008 , 116, 154-5	3.4	20
270	Immunohistochemical and mutational analysis of apoptosis-inducing factor (AIF) in colorectal carcinomas. <i>Apmis</i> , 2006 , 114, 867-73	3.4	20
269	Frequent frameshift mutations in 2 mononucleotide repeats of RNF43 gene and its regional heterogeneity in gastric and colorectal cancers. <i>Human Pathology</i> , 2015 , 46, 1640-6	3.7	19
268	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	1.7	19
267	Expression of CARD6, an NF-kappaB activator, in gastric, colorectal and oesophageal cancers. <i>Pathology</i> , 2010 , 42, 50-3	1.6	19
266	Immune checkpoint blockade resistance-related B2M hotspot mutations in microsatellite-unstable colorectal carcinoma. <i>Pathology Research and Practice</i> , 2019 , 215, 209-214	3.4	19

265	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	2.6	18
264	Mutational analysis of WTX gene in Wnt/ beta-catenin pathway in gastric, colorectal, and hepatocellular carcinomas. <i>Digestive Diseases and Sciences</i> , 2009 , 54, 1011-4	4	18
263	Mutational analysis of hypoxia-related genes HIF1alpha and CUL2 in common human cancers. <i>Apmis</i> , 2009 , 117, 880-5	3.4	18
262	Pro-apoptotic PUMA and anti-apoptotic phospho-BAD are highly expressed in colorectal carcinomas. <i>Digestive Diseases and Sciences</i> , 2007 , 52, 2751-6	4	18
261	Absence of JAK2 V617F mutation in gastric cancers. <i>Acta Oncologica</i> , 2006 , 45, 222-3	3.2	18
260	Mutational analysis of Noxa gene in human cancers. <i>Apmis</i> , 2003 , 111, 599-604	3.4	18
259	Frameshift mutations of tumor suppressor gene EP300 in gastric and colorectal cancers with high microsatellite instability. <i>Human Pathology</i> , 2013 , 44, 2064-70	3.7	17
258	Absence of IDH2 codon 172 mutation in common human cancers. <i>International Journal of Cancer</i> , 2009 , 125, 2485-6	7.5	17
257	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, 239-47	2.2	17
256	ERBB2 kinase domain mutation in a gastric cancer metastasis. <i>Apmis</i> , 2005 , 113, 683-7	3.4	17
255	Hypoxia-induced cancer stemness acquisition is associated with CXCR4 activation by its aberrant promoter demethylation. <i>BMC Cancer</i> , 2019 , 19, 148	4.8	16
254	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, 1284-94	12.9	16
253	Immunohistochemical analysis of Fas and FLIP in prostate cancers. <i>Apmis</i> , 2009 , 117, 28-33	3.4	16
252	Prognostic significance of O6-methylguanine DNA methyltransferase and p57 methylation in patients with diffuse large B-cell lymphomas. <i>Apmis</i> , 2009 , 117, 87-94	3.4	16
251	Mutational analysis of PTPRT phosphatase domains in common human cancers. <i>Apmis</i> , 2007 , 115, 47-51	3.4	16
250	Whole-exome sequencing identified mutational profiles of high-grade colon adenomas. <i>Oncotarget</i> , 2017 , 8, 6579-6588	3.3	16
249	Loss of ARID1A expression is uncommon in gastric, colorectal, and prostate cancers. <i>Apmis</i> , 2012 , 120, 1020-2	3.4	15
248	Mutational and Expressional Analyses of MYD88 Gene in Common Solid Cancers. <i>Tumori</i> , 2012 , 98, 663-669	3.4	15

247	DICER1 exons 25 and 26 mutations are rare in common human tumours besides Sertoli-Leydig cell tumour. <i>Histopathology</i> , 2013 , 63, 436-8	7.3	15
246	Mutational analysis of CASP10 gene in colon, breast, lung and hepatocellular carcinomas. <i>Pathology</i> , 2010 , 42, 73-6	1.6	15
245	Absence of GNAS and EGFL6 mutations in common human cancers. <i>Pathology</i> , 2008 , 40, 95-7	1.6	15
244	Mitochondrial microsatellite instability of colorectal cancer stroma. <i>International Journal of Cancer</i> , 2006 , 119, 2607-11	7.5	15
243	Genetic alterations of the KLF6 gene in colorectal cancers. <i>Apmis</i> , 2006 , 114, 458-64	3.4	15
242	Predictive microRNAs for lymph node metastasis in endoscopically resectable submucosal colorectal cancer. <i>Oncotarget</i> , 2016 , 7, 32902-15	3.3	15
241	Intratumoral Heterogeneity of Frameshift Mutations in MECOM Gene is Frequent in Colorectal Cancers with High Microsatellite Instability. <i>Pathology and Oncology Research</i> , 2017 , 23, 145-149	2.6	14
240	Somatic frameshift mutations of bone morphogenic protein receptor 2 gene in gastric and colorectal cancers with microsatellite instability. <i>Apmis</i> , 2010 , 118, 824-9	3.4	14
239	Mutational analysis of CASP1, 2, 3, 4, 5, 6, 7, 8, 9, 10, and 14 genes in gastrointestinal stromal tumors. <i>Human Pathology</i> , 2009 , 40, 868-71	3.7	14
238	Nutlin-3 induces BCL2A1 expression by activating ELK1 through the mitochondrial p53-ROS-ERK1/2 pathway. <i>International Journal of Oncology</i> , 2014 , 45, 675-82	4.4	13
237	Somatic mutation of a tumor suppressor gene BAP1 is rare in breast, prostate, gastric and colorectal cancers. <i>Apmis</i> , 2012 , 120, 855-6	3.4	13
236	Mutational analysis of mononucleotide repeats in dual specificity tyrosine phosphatase genes in gastric and colon carcinomas with microsatellite instability. <i>Apmis</i> , 2010 , 118, 389-93	3.4	13
235	Mutational analysis of tumour suppressor gene NF2 in common solid cancers and acute leukaemias. <i>Pathology</i> , 2012 , 44, 29-32	1.6	13
234	Expression of 15-hydroxyprostaglandin dehydrogenase, a COX-2 antagonist and tumour suppressor, is not altered in gastric carcinomas. <i>Pathology</i> , 2007 , 39, 174-5	1.6	13
233	Progression of naive intraepithelial neoplasia genome to aggressive squamous cell carcinoma genome of uterine cervix. <i>Oncotarget</i> , 2015 , 6, 4385-93	3.3	13
232	Intratumoral Heterogeneity of Somatic Mutations for NRIP1, DOK1, ULK1, ULK2, DLGAP3, PARD3 and PRKCI in Colon Cancers. <i>Pathology and Oncology Research</i> , 2018 , 24, 827-832	2.6	11
231	Regional bias of intratumoral genetic heterogeneity of nucleotide repeats in colon cancers with microsatellite instability. <i>Pathology and Oncology Research</i> , 2014 , 20, 965-71	2.6	11
230	Frameshift mutations of a chromatin-remodeling gene SMARCC2 in gastric and colorectal cancers with microsatellite instability. <i>Apmis</i> , 2013 , 121, 168-9	3.4	11

229	Mutational and expressional analysis of ERBB3 gene in common solid cancers. <i>Apmis</i> , 2014 , 122, 1207-1234	3.4	11
228	Somatic mutations of amino acid metabolism-related genes in gastric and colorectal cancers and their regional heterogeneity--a short report. <i>Cellular Oncology (Dordrecht)</i> , 2014 , 37, 455-61	7.2	11
227	Somatic mutations of caspase-2 gene in gastric and colorectal cancers. <i>Pathology Research and Practice</i> , 2011 , 207, 640-4	3.4	11
226	Expression of phosphorylated caspase-9 in gastric carcinomas. <i>Apmis</i> , 2007 , 115, 354-9	3.4	11
225	Mutational and expressional analysis of BNIP3, a pro-apoptotic Bcl-2 member, in gastric carcinomas. <i>Apmis</i> , 2007 , 115, 1274-80	3.4	11
224	Somatic mutation of hCDC4 gene is rare in lung adenocarcinomas. <i>Acta Oncologica</i> , 2006 , 45, 487-8	3.2	11
223	Somatic mutation of PARK2 tumor suppressor gene is not common in common solid cancers. <i>Pathology and Oncology Research</i> , 2013 , 19, 393-5	2.6	10
222	Somatic mutation of IL7R exon 6 in acute leukemias and solid cancers. <i>Human Pathology</i> , 2013 , 44, 551-537	3.7	10
221	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. <i>Oncotarget</i> , 2017 , 8, 91950-91957	3.3	10
220	Down-regulation of ROBO2 expression in prostate cancers. <i>Pathology and Oncology Research</i> , 2014 , 20, 517-9	2.6	10
219	Rare somatic mutation of pro-apoptotic BAX and BAK genes in common human cancers. <i>Tumori</i> , 2012 , 98, e149-e151	1.7	10
218	Frameshift mutations of a tumor suppressor gene ZNF292 in gastric and colorectal cancers with high microsatellite instability. <i>Apmis</i> , 2016 , 124, 556-60	3.4	10
217	Frameshift Mutations of HSPA4 and MED13 in Gastric and Colorectal Cancers. <i>Pathology and Oncology Research</i> , 2016 , 22, 769-72	2.6	10
216	Frameshift Mutations of AKAP9 Gene in Gastric and Colorectal Cancers with High Microsatellite Instability. <i>Pathology and Oncology Research</i> , 2016 , 22, 587-92	2.6	9
215	Frameshift mutation of WISP3 gene and its regional heterogeneity in gastric and colorectal cancers. <i>Human Pathology</i> , 2016 , 50, 146-52	3.7	9
214	NIPBL, a cohesion loading factor, is somatically mutated in gastric and colorectal cancers with high microsatellite instability. <i>Digestive Diseases and Sciences</i> , 2013 , 58, 3376-8	4	9
213	Mutational and Expressional Analyses of NRF2 and KEAP1 in Sarcomas. <i>Tumori</i> , 2012 , 98, 510-515	1.7	9
212	Mutational analysis of CASP10 gene in acute leukaemias and multiple myelomas. <i>Pathology</i> , 2009 , 41, 484-7	1.6	9

211	Frameshift Mutation of MARS Gene Encoding an Aminoacyl-tRNA Synthetase in Gastric and Colorectal Carcinomas with Microsatellite Instability. <i>Gut and Liver</i> , 2010 , 4, 430-1	4.8	9
210	Somatic mutation and loss of expression of a candidate tumor suppressor gene TET3 in gastric and colorectal cancers. <i>Pathology Research and Practice</i> , 2020 , 216, 152759	3.4	9
209	BPTF, a chromatin remodeling-related gene, exhibits frameshift mutations in gastric and colorectal cancers. <i>Apmis</i> , 2016 , 124, 425-7	3.4	9
208	Frameshift mutations of TAF1C gene, a core component for transcription by RNA polymerase I, and its regional heterogeneity in gastric and colorectal cancers. <i>Pathology</i> , 2015 , 47, 101-4	1.6	8
207	HMCN1, a cell polarity-related gene, is somatically mutated in gastric and colorectal cancers. <i>Pathology and Oncology Research</i> , 2015 , 21, 847-8	2.6	8
206	Somatic mutation of a candidate tumour suppressor MGA gene and its mutational heterogeneity in colorectal cancers. <i>Pathology</i> , 2016 , 48, 525-7	1.6	8
205	Putative Tumor Suppressor Genes EGR1 and BRSK1 Are Mutated in Gastric and Colorectal Cancers. <i>Oncology</i> , 2016 , 91, 289-294	3.6	8
204	Whole-exome sequencing identified the genetic origin of a mucinous neoplasm in a mature cystic teratoma. <i>Pathology</i> , 2016 , 48, 372-6	1.6	8
203	Somatic mutation of SPOP tumor suppressor gene is rare in breast, lung, liver cancers, and acute leukemias. <i>Apmis</i> , 2014 , 122, 164-6	3.4	8
202	Mutational and expressional analysis of a haploinsufficient tumor suppressor gene DOK2 in gastric and colorectal cancers. <i>Apmis</i> , 2011 , 119, 562-4	3.4	8
201	Expression Analysis of caspase-6, caspase-9 and BNIP3 in Prostate Cancer. <i>Tumori</i> , 2010 , 96, 138-142	1.7	8
200	Absence of oncogenic AKT1 E17K mutation in prostate, esophageal, laryngeal and urothelial carcinomas, hepatoblastomas, gastrointestinal stromal tumors and malignant meningiomas. <i>Acta Oncologica</i> , 2009 , 48, 1084-5	3.2	8
199	Frameshift mutations of ATBF1, WNT9A, CYLD and PARK2 in gastric and colorectal carcinomas with high microsatellite instability. <i>Pathology</i> , 2010 , 42, 583-5	1.6	8
198	Clinical Implications of Circulating Tumor DNA from Ascites and Serial Plasma in Ovarian Cancer. <i>Cancer Research and Treatment</i> , 2020 , 52, 779-788	5.2	8
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196	Mutational and expressional analysis of SMC2 gene in gastric and colorectal cancers with microsatellite instability. <i>Apmis</i> , 2014 , 122, 499-504	3.4	7
195	Somatic mutation of proapoptotic caspase-2 gene is rare in acute leukemias and common solid cancers. <i>European Journal of Haematology</i> , 2011 , 86, 449-50	3.8	7
194	Mutational analysis of DOK2 tumor suppressor gene in acute leukemias. <i>Leukemia Research</i> , 2011 , 35, e87-8	2.7	7

193	Mutational analysis of caspase-14 gene in common carcinomas. <i>Pathology</i> , 2007 , 39, 330-3	1.6	7
192	Mutational analysis of MYC in common epithelial cancers and acute leukemias. <i>Apmis</i> , 2006 , 114, 436-9	3.4	7
191	Mutational analysis of the kinase domain of MYLK2 gene in common human cancers. <i>Pathology Research and Practice</i> , 2006 , 202, 137-40	3.4	7
190	Identification of large-scale molecular changes of Autotaxin(ENPP2) knock-down by small interfering RNA in breast cancer cells. <i>Molecular and Cellular Biochemistry</i> , 2006 , 288, 91-106	4.2	7
189	Mutation of FADD gene is rare in human colon and stomach cancers. <i>Apmis</i> , 2004 , 112, 595-7	3.4	7
188	Mutational Analysis of ASPP1 and ASPP2 Genes, a p53-related Gene, in Gastric and Colorectal Cancers with Microsatellite Instability. <i>Gut and Liver</i> , 2010 , 4, 292-3	4.8	7
187	Mutation of HELLS, a chromatin remodeling gene, gastric and colorectal cancers. <i>Pathology and Oncology Research</i> , 2015 , 21, 851-2	2.6	6
186	Whole-exome sequencing identified mutational profiles of squamous cell carcinomas of anus. <i>Human Pathology</i> , 2018 , 80, 1-10	3.7	6
185	Intratumoral Heterogeneity of Frameshift Mutations of GLI1 Encoding a Hedgehog Signaling Protein in Colorectal Cancers. <i>Pathology and Oncology Research</i> , 2018 , 24, 477-481	2.6	6
184	Somatic mutation of H3F3A, a chromatin remodeling gene, is rare in acute leukemias and non-Hodgkin lymphoma. <i>European Journal of Haematology</i> , 2013 , 90, 169-70	3.8	6
183	Frameshift mutation of SIRT1 gene in gastric and colorectal carcinomas with microsatellite instability. <i>Apmis</i> , 2010 , 118, 81-2	3.4	6
182	Somatic mutation of STAG2, an aneuploidy-related gene, is rare in acute leukemias. <i>Leukemia and Lymphoma</i> , 2012 , 53, 1234-5	1.9	6
181	Absence of MLL3 mutations in colorectal carcinomas of Korean patients. <i>Apmis</i> , 2007 , 115, 859-60	3.4	6
180	Expressional and mutational analysis of pro-apoptotic Bcl-2 member PUMA in hepatocellular carcinomas. <i>Digestive Diseases and Sciences</i> , 2008 , 53, 1395-9	4	6
179	Rare somatic mutation of pro-apoptotic BAX and BAK genes in common human cancers. <i>Tumori</i> , 2012 , 98, 149e-51e	1.7	6
178	Circulating Tumor DNA in a Breast Cancer Patient's Plasma Represents Driver Alterations in the Tumor Tissue. <i>Genomics and Informatics</i> , 2017 , 15, 48-50	1.9	6
177	Frameshift mutation of candidate tumor suppressor genes QK1 and TMEFF2 in gastric and colorectal cancers. <i>Cancer Biomarkers</i> , 2019 , 24, 1-6	3.8	6
176	Clonal Structures of Regionally Synchronous Gastric Adenomas and Carcinomas. <i>Clinical Cancer Research</i> , 2018 , 24, 4715-4725	12.9	6

175	Absence of KNSTRN Mutation, a Cutaneous Squamous Carcinoma-Specific Mutation, in Other Solid Tumors and Leukemias. <i>Pathology and Oncology Research</i> , 2016 , 22, 227-8	2.6	5
174	Integrative immunologic and genomic characterization of brain metastasis from ovarian/peritoneal cancer. <i>Pathology Research and Practice</i> , 2019 , 215, 152404	3.4	5
173	Frameshift mutations in mammalian target of rapamycin pathway genes and their regional heterogeneity in sporadic colorectal cancers. <i>Human Pathology</i> , 2015 , 46, 753-60	3.7	5
172	Rare frameshift mutations of putative tumor suppressor genes CSMD1 and SLX4 in colorectal cancers. <i>Pathology Research and Practice</i> , 2018 , 214, 325-326	3.4	5
171	Histone Demethylase Gene PHF2 Is Mutated in Gastric and Colorectal Cancers. <i>Pathology and Oncology Research</i> , 2017 , 23, 471-476	2.6	5
170	Mutational analysis of caspase genes in prostate carcinomas. <i>Apmis</i> , 2010 , 118, 308-12	3.4	5
169	Mutational analysis of UBR5 gene encoding an E3 ubiquitin ligase in common human cancers. <i>Pathology</i> , 2010 , 42, 93-4	1.6	5
168	Tumor suppressor WTX gene mutation is rare in acute leukemias. <i>Leukemia and Lymphoma</i> , 2008 , 49, 1616-7	1.9	5
167	Absence of JAK2 exon 12 mutation in acute leukemias. <i>Acta Haematologica</i> , 2008 , 119, 38-9	2.7	5
166	Mutational analysis of FLASH and PTPN13 genes in colorectal carcinomas. <i>Pathology</i> , 2008 , 40, 31-4	1.6	5
165	Increased Expression of Endonuclease G in Gastric and Colorectal Carcinomas. <i>Tumori</i> , 2008 , 94, 351-355	1.7	5
164	Decreased expression of endonuclease G (EndoG), a pro-apoptotic protein, in hepatocellular carcinomas. <i>Apmis</i> , 2008 , 116, 534-7	3.4	5
163	Somatic mutation of pro-cell death Bif-1 gene is rare in common human cancers. <i>Apmis</i> , 2008 , 116, 939-40	3.4	5
162	Absence of the ERBB2 kinase domain mutation in lung adenocarcinomas in Korean patients. <i>International Journal of Cancer</i> , 2005 , 116, 652-3	7.5	5
161	Mutational Analysis of the Epidermal Growth Factor Receptor Gene in Gastrointestinal Stromal Tumors. <i>Journal of Gastric Cancer</i> , 2004 , 4, 268	3.2	5
160	Mutational Analysis of Pro-apoptotic BAD Gene in Non-small Cell Lung Cancer. <i>Journal of Lung Cancer</i> , 2006 , 5, 35		5
159	Distinct genomic profiles of gestational choriocarcinoma, a unique cancer of pregnant tissues. <i>Experimental and Molecular Medicine</i> , 2020 , 52, 2046-2054	12.8	5
158	NSD1 encoding a histone methyltransferase exhibits frameshift mutations in colorectal cancers. <i>Pathology</i> , 2016 , 48, 284-6	1.6	5

157	Genomic structures of dysplastic nodule and concurrent hepatocellular carcinoma. <i>Human Pathology</i> , 2018 , 81, 37-46	3.7	5
156	USP9X, a Putative Tumor Suppressor Gene, Exhibits Frameshift Mutations in Colorectal Cancers. <i>Pathology and Oncology Research</i> , 2017 , 23, 219-220	2.6	4
155	Mutation and expression of a methyl-binding protein 6 (MBD6) in gastric and colorectal cancers. <i>Pathology and Oncology Research</i> , 2015 , 21, 857-8	2.6	4
154	GNAS mutation affecting codon 201 is rare in most human tumors. <i>Pathology and Oncology Research</i> , 2015 , 21, 859-60	2.6	4
153	Tight Junction-Related CLDN5 and CLDN6 Genes, and Gap Junction-Related GJB6 and GJB7 Genes Are Somatic Mutated in Gastric and Colorectal Cancers. <i>Pathology and Oncology Research</i> , 2020 , 26, 1983-1987	2.6	4
152	Somatic mutation of PINX1 gene is rare in common solid cancers. <i>Apmis</i> , 2012 , 120, 770-1	3.4	4
151	STAT3 exon 21 mutation is rare in common human cancers. <i>Acta Oncologica</i> , 2013 , 52, 1221-2	3.2	4
150	Candidate tumor suppressor gene MCPH1 is mutated in colorectal and gastric cancers. <i>International Journal of Colorectal Disease</i> , 2017 , 32, 161-162	3	4
149	Preferential occurrence of RHOA mutation in gastric and colorectal cancers. <i>Pathology</i> , 2015 , 47, 598-9	1.6	4
148	Frameshift mutations of TAF7L gene, a core component for transcription by RNA polymerase II, in colorectal cancers. <i>Pathology and Oncology Research</i> , 2015 , 21, 849-50	2.6	4
147	Somatic mutation of GNAQ gene is rare in common solid cancers and leukemias. <i>Acta Oncologica</i> , 2009 , 48, 1082-4	3.2	4
146	Immunohistochemical and mutational analysis of FLASH in gastric carcinomas. <i>Apmis</i> , 2007 , 115, 900-5	3.4	4
145	Immunohistochemical analysis of phospho-BAD protein and mutational analysis of BAD gene in gastric carcinomas. <i>Apmis</i> , 2007 , 115, 976-81	3.4	4
144	Absence of somatic mutation of a tumor suppressor gene eukaryotic translation elongation factor 1, epsilon-1 (EEF1E1), in common human cancers. <i>Apmis</i> , 2008 , 116, 832-3	3.4	4
143	Mutational analysis of proapoptotic ARTS P-loop domain in common human cancers. <i>Pathology Research and Practice</i> , 2006 , 202, 67-70	3.4	4
142	Genetic alterations of the HCCS1 gene in Korean hepatocellular carcinoma. <i>Apmis</i> , 2003 , 111, 465-73	3.4	4
141	Mutational analysis of Fas ligand gene in human non-Hodgkin lymphoma. <i>Apmis</i> , 2003 , 111, 490-6	3.4	4
140	Mutational analysis of salvador gene in human carcinomas. <i>Apmis</i> , 2003 , 111, 595-8	3.4	4

139	A Frameshift Mutation of the Pro-Apoptotic VDAC1 Gene in Cancers with Microsatellite Instability. <i>Gut and Liver</i> , 2011 , 5, 548-9	4.8	4
138	Frameshift Mutation of ASPM Gene in Colorectal Cancers with Regional Heterogeneity. <i>Pathology and Oncology Research</i> , 2016 , 22, 877-9	2.6	4
137	Somatic mutations in long-non-coding RNA RMRP in acute leukemias. <i>Pathology Research and Practice</i> , 2019 , 215, 152647	3.4	4
136	TP53 mutation in allogeneic hematopoietic cell transplantation for de novo myelodysplastic syndrome. <i>Leukemia Research</i> , 2018 , 74, 97-104	2.7	4
135	Inactivating frameshift mutation of putative tumor suppressor genes PLA2R1 and SRPK1 in gastric and colorectal cancers. <i>Cancer Genetics</i> , 2017 , 210, 34-35	2.3	3
134	Mutational Heterogeneity of MED23 Gene in Colorectal Cancers. <i>Pathology and Oncology Research</i> , 2015 , 21, 1281-2	2.6	3
133	Low Frequent Mutation of ARHGAP35, a Candidate Tumor Suppressor Gene, in Gastric and Colorectal Cancers. <i>Pathology and Oncology Research</i> , 2018 , 24, 175-176	2.6	3
132	Leukemia Relapse-Associated Mutation of NT5C2 Gene is Rare in de Novo Acute Leukemias and Solid Tumors. <i>Pathology and Oncology Research</i> , 2016 , 22, 223-4	2.6	3
131	Frameshift mutation and loss of expression of PLK2, a serine/threonine kinase-encoding gene, in colorectal cancers. <i>Pathology Research and Practice</i> , 2017 , 213, 1019-1020	3.4	3
130	Mutational analysis of mononucleotide repeats in HDAC4, 5, 6, 7, 9 and 11 genes in gastric and colorectal carcinomas with microsatellite instability. <i>Acta Oncologica</i> , 2011 , 50, 317-8	3.2	3
129	Absence of DKC1 exon 3 mutation in common human cancers. <i>Acta Oncologica</i> , 2006 , 45, 342-3	3.2	3
128	Somatic mutation of pro-apoptosis caspase-6 gene is rare in breast and lung carcinomas. <i>Pathology</i> , 2006 , 38, 358-9	1.6	3
127	Kinase domain mutation of MAP2K4 is rare in gastric, colorectal and lung carcinomas. <i>Pathology</i> , 2006 , 38, 263-4	1.6	3
126	Kinase domain mutation of ERBB family genes is uncommon in acute leukemias. <i>Leukemia Research</i> , 2006 , 30, 241-2	2.7	3
125	Inactivating mutations of tumor suppressor genes KLOTHO and DTWD1 in colorectal cancers. <i>Pathology Research and Practice</i> , 2020 , 216, 152816	3.4	3
124	Inactivating Frameshift Mutation of INPP4B Encoding a PI3K Pathway Phosphatase in Gastric and Colorectal Cancers. <i>Pathology and Oncology Research</i> , 2016 , 22, 653-4	2.6	3
123	WRN, the Werner Syndrome Gene, Exhibits Frameshift Mutations in Gastric and Colorectal Cancers. <i>Pathology and Oncology Research</i> , 2017 , 23, 451-452	2.6	2
122	Molecular masquerading of rare EGFR L858M/L861R mutations as common L858R/L861Q mutations by PNA clamping assay. <i>Pathology</i> , 2017 , 49, 453-455	1.6	2

121	Frameshift Mutation of FXR1 Encoding a RNA-Binding Protein in Gastric and Colorectal Cancers with Microsatellite Instability. <i>Pathology and Oncology Research</i> , 2017 , 23, 453-454	2.6	2
120	Comparison of PNA Clamping-assisted Fluorescence Melting Curve Analysis and PNA Clamping in Detecting Mutations in Matched Tumor Tissue, Cell Block, Pleural Effusion and Blood of Lung Cancer Patients With Malignant Pleural Effusion. <i>In Vivo</i> , 2019 , 33, 595-603	2.3	2
119	TEAD2, a Hippo pathway gene, is somatically mutated in gastric and colorectal cancers with high microsatellite instability. <i>Apmis</i> , 2015 , 123, 359-60	3.4	2
118	Oncogenic PTPN11 mutations are rare in solid tumors. <i>Pathology and Oncology Research</i> , 2015 , 21, 225-226	2.6	2
117	Inactivating mutations of tumor suppressor genes ABCA1 and CAPN13 in colorectal cancers. <i>Pathology Research and Practice</i> , 2020 , 216, 152870	3.4	2
116	Mutational alterations of TDRD 1, 4 and 9 genes in colorectal cancers. <i>Pathology and Oncology Research</i> , 2020 , 26, 2007-2008	2.6	2
115	Intratumoral heterogeneity for inactivating frameshift mutation of CUX1 and SIRT1 genes in gastric and colorectal cancers. <i>Polish Journal of Pathology</i> , 2017 , 68, 258-260	0.9	2
114	Absence of KRAS hotspot mutations in endometriosis of Korean patients. <i>Histopathology</i> , 2018 , 73, 357-360	3.6	2
113	Somatic frameshift mutations of cancer-related genes KIF3C and BARD1 in colorectal cancers. <i>Pathology Research and Practice</i> , 2019 , 215, 152579	3.4	2
112	Frameshift mutation of a tumor suppressor gene PALB2 in gastric and colorectal cancers with microsatellite instability. <i>Apmis</i> , 2013 , 121, 1015-6	3.4	2
111	Frameshift Mutations of SMG7 Essential for Nonsense-Mediated mRNA Decay in Gastric and Colorectal Cancers. <i>Pathology and Oncology Research</i> , 2017 , 23, 221-222	2.6	2
110	Expressional and mutational analysis of CREBBP gene in gastric and colorectal cancers with microsatellite instability. <i>Pathology and Oncology Research</i> , 2014 , 20, 221-2	2.6	2
109	Mutational analysis of RUNX1T1 gene in acute leukemias, breast and lung carcinomas. <i>Leukemia Research</i> , 2011 , 35, e157-8	2.7	2
108	Somatic mutations of EGFR, ERBB2, ERBB3 and ERBB4 in juxtamembrane activating domains are rare in non-small cell lung cancers. <i>Apmis</i> , 2010 , 118, 83-4	3.4	2
107	Somatic mutation of EXO1 gene in gastric and colorectal cancers with microsatellite instability. <i>Acta Oncologica</i> , 2010 , 49, 859-60	3.2	2
106	No mutation in the FOXP3 gene in acute leukemias. <i>Leukemia Research</i> , 2011 , 35, e10	2.7	2
105	Somatic mutation of CYLD gene is rare in hematologic and solid malignancies. <i>Leukemia Research</i> , 2011 , 35, e136-7	2.7	2
104	Absence of pro-apoptotic CYTOCHROME C gene mutation in common solid cancers and acute leukaemias. <i>Pathology</i> , 2009 , 41, 395-6	1.6	2

103	Mutational analysis of PDPK1 kinase domain in gastric, colorectal and lung carcinomas. <i>Acta Oncologica</i> , 2006 , 45, 340-1	3.2	2
102	Mutational analysis of P-loop domains of proapoptotic Nod1 and ARTS genes in colon carcinomas. <i>Acta Oncologica</i> , 2006 , 45, 101-2	3.2	2
101	Mutational analysis of proapoptotic death associated protein 3 (DAP3) P-loop domain in common human carcinomas. <i>Acta Oncologica</i> , 2006 , 45, 489-90	3.2	2
100	BH3 domain mutation of proapoptotic genes Bad, Bmf and Bcl-G is rare in transitional cell carcinomas of the urinary bladder. <i>Pathology</i> , 2006 , 38, 33-4	1.6	2
99	Somatic Mutations and Intratumoral Heterogeneity of Cancer-Related Genes NLK, YY1 and PA2G4 in Gastric and Colorectal Cancers. <i>Pathology and Oncology Research</i> , 2020 , 26, 2813-2815	2.6	2
98	Frameshift Mutations and Loss of Expression of CLCA4 Gene are Frequent in Colorectal Cancers With Microsatellite Instability. <i>Applied Immunohistochemistry and Molecular Morphology</i> , 2020 , 28, 489-494	1.9	2
97	Mutation and expression alterations of histone methylation-related NSD2, KDM2B and SETMAR genes in colon cancers. <i>Pathology Research and Practice</i> , 2021 , 219, 153354	3.4	2
96	ADNP encoding a transcription factor interacting with BAF complexes exhibits frameshift mutations in gastric and colorectal cancers. <i>Scandinavian Journal of Gastroenterology</i> , 2016 , 51, 1269-71	2.4	2
95	Promoter Mutation Analysis of Long-Non-coding RNA RMRP Gene in Solid Tumors. <i>Pathology and Oncology Research</i> , 2020 , 26, 2809-2810	2.6	2
94	Nuclear localization of Eatenin is an important prognostic factor in hepatoblastoma 2001 , 193, 483		2
93	Comparison of PANAMutyper and PNAclamp for Detecting KRAS Mutations from Patients With Malignant Pleural Effusion. <i>In Vivo</i> , 2019 , 33, 945-954	2.3	1
92	Frameshift mutation of an angiogenesis factor VEGFB and its mutational heterogeneity in colorectal cancers. <i>Pathology and Oncology Research</i> , 2015 , 21, 853-5	2.6	1
91	Inactivating frameshift mutation of AKT1S1, an mTOR inhibitory gene, in colorectal cancers. <i>Scandinavian Journal of Gastroenterology</i> , 2015 , 50, 503-4	2.4	1
90	Intratumoral heterogeneity of CSNK1G3 mutations, a casein kinase 1, in colon cancers. <i>Pathology Research and Practice</i> , 2020 , 216, 152936	3.4	1
89	Expressional analysis of APLNR, an essential gene for cancer immunotherapy, in colon and prostate cancers. <i>Pathology Research and Practice</i> , 2018 , 214, 599-600	3.4	1
88	Mutational intratumoral heterogeneity of a putative tumor suppressor gene RARRES3 in colorectal cancers. <i>Pathology Research and Practice</i> , 2018 , 214, 601-602	3.4	1
87	Absence of PRKD1 Mutation, a Salivary Tumor-Specific Mutation, in Solid Tumors and Leukemias. <i>Pathology and Oncology Research</i> , 2016 , 22, 231-2	2.6	1
86	Inactivating frameshift mutation of PBRM1, a putative tumour suppressor gene, in colorectal cancers. <i>Scandinavian Journal of Gastroenterology</i> , 2016 , 51, 639-40	2.4	1

85	Frameshift Mutations of CAB39L, an Activator of LKB1 Tumor Suppressor, in Gastric and Colorectal Cancers. <i>Pathology and Oncology Research</i> , 2016 , 22, 225-6	2.6	1
84	Candidate Tumor Suppressor Gene EAF2 is Mutated in Colorectal and Gastric Cancers. <i>Pathology and Oncology Research</i> , 2019 , 25, 823-824	2.6	1
83	Somatic mutations of candidate tumor suppressor genes folliculin-interacting proteins FNIP1 and FNIP2 in gastric and colon cancers. <i>Pathology Research and Practice</i> , 2019 , 215, 152646	3.4	1
82	Oncogenic ERBB3 mutations altering p.Val104 is rare in acute leukemias and non-Hodgkin lymphomas. <i>European Journal of Haematology</i> , 2014 , 92, 177-8	3.8	1
81	Mutation analysis of DICER1 gene in hematologic tumors. <i>Leukemia and Lymphoma</i> , 2013 , 54, 2551-2	1.9	1
80	Mutational analysis of H3F3A, a chromatin remodeling gene in common solid tumors. <i>Apmis</i> , 2014 , 122, 81-2	3.4	1
79	PAX5 somatic mutation is rare in multiple myelomas and non-Hodgkin lymphomas of Korean patients. <i>Hematological Oncology</i> , 2014 , 32, 110-1	1.3	1
78	Mutational analysis of IDH1 codon 132 in non-Hodgkin lymphomas. <i>Leukemia Research</i> , 2010 , 34, e313-4	2.7	1
77	Mutational Analysis of Pro-apoptotic BNIP3 Gene in Non-Small Cell Lung Cancers. <i>Journal of Lung Cancer</i> , 2007 , 6, 74		1
76	Absence of CASP7 and CASP8 mutation in gastrointestinal lymphomas. <i>European Journal of Haematology</i> , 2007 , 79, 86-7	3.8	1
75	Absence of PRDM1 exon 2 mutation in acute leukemia. <i>European Journal of Haematology</i> , 2007 , 78, 171-3	3.8	1
74	Mutational Analysis of PUMA Gene in Non-small Cell Lung Cancers. <i>Journal of Lung Cancer</i> , 2006 , 5, 92		1
73	SMAC/DIABLO mutation is uncommon in gastric and colorectal carcinomas. <i>Pathology</i> , 2006 , 38, 85-7	1.6	1
72	Immunohistochemical Analysis of Fas-associated Death Domain Protein Expression in Stomach Cancers. <i>Journal of Gastric Cancer</i> , 2003 , 3, 80	3.2	1
71	Loss of Heterozygosity and Microsatellite Instability at Multiple Tumor Suppressor Genes in Gastric Carcinomas. <i>Journal of Gastric Cancer</i> , 2003 , 3, 214	3.2	1
70	Mutational Analysis of MITOSTATIN, a Candidate Tumor-Suppressor Gene, at a Mononucleotide Repeat in Gastric and Colorectal Carcinoma. <i>Gut and Liver</i> , 2010 , 4, 149-50	4.8	1
69	Inactivating mutations of class II transactivator (CIITA) gene in gastric and colorectal cancers. <i>Pathology Research and Practice</i> , 2020 , 216, 153110	3.4	1
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50	Analysis of driver somatic mutations in heterotopia of pancreas, spleen, liver and adrenal tissues. <i>Pathology Research and Practice</i> , 2019 , 215, 152461	3.4	

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