

Gyeong Hoon Kang

List of Publications by Citations

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274
papers

11,397
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291
ext. papers

12,752
ext. citations

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avg, IF

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L-index

#	Paper	IF	Citations
274	CpG island methylator phenotype underlies sporadic microsatellite instability and is tightly associated with BRAF mutation in colorectal cancer. <i>Nature Genetics</i> , 2006 , 38, 787-93	36.3	1514
273	Open versus laparoscopic surgery for mid-rectal or low-rectal cancer after neoadjuvant chemoradiotherapy (COREAN trial): survival outcomes of an open-label, non-inferiority, randomised controlled trial. <i>Lancet Oncology</i> , 2014 , 15, 767-74	21.7	549
272	Aberrant CpG island hypermethylation along multistep hepatocarcinogenesis. <i>American Journal of Pathology</i> , 2003 , 163, 1371-8	5.8	277
271	Epstein-barr virus-positive gastric carcinoma demonstrates frequent aberrant methylation of multiple genes and constitutes CpG island methylator phenotype-positive gastric carcinoma. <i>American Journal of Pathology</i> , 2002 , 160, 787-94	5.8	271
270	Identification of microRNA-21 as a biomarker for chemoresistance and clinical outcome following adjuvant therapy in resectable pancreatic cancer. <i>PLoS ONE</i> , 2010 , 5, e10630	3.7	230
269	Aberrant CpG island hypermethylation of chronic gastritis, in relation to aging, gender, intestinal metaplasia, and chronic inflammation. <i>American Journal of Pathology</i> , 2003 , 163, 1551-6	5.8	205
268	Aberrant CpG island hypermethylation of multiple genes in prostate cancer and prostatic intraepithelial neoplasia. <i>Journal of Pathology</i> , 2004 , 202, 233-40	9.4	203
267	Methylation of RUNX3 in various types of human cancers and premalignant stages of gastric carcinoma. <i>Laboratory Investigation</i> , 2004 , 84, 479-84	5.9	180
266	Panels of immunohistochemical markers help determine primary sites of metastatic adenocarcinoma. <i>Archives of Pathology and Laboratory Medicine</i> , 2007 , 131, 1561-7	5	169
265	Hypermethylation of CpG island loci and hypomethylation of LINE-1 and Alu repeats in prostate adenocarcinoma and their relationship to clinicopathological features. <i>Journal of Pathology</i> , 2007 , 211, 269-77	9.4	157
264	DNA methylation profiles of gastric carcinoma characterized by quantitative DNA methylation analysis. <i>Laboratory Investigation</i> , 2008 , 88, 161-70	5.9	139
263	Treatment guidelines for branch duct type intraductal papillary mucinous neoplasms of the pancreas: when can we operate or observe?. <i>Annals of Surgical Oncology</i> , 2008 , 15, 199-205	3.1	138
262	Aberrant CpG island methylation of multiple genes in intrahepatic cholangiocarcinoma. <i>American Journal of Pathology</i> , 2002 , 161, 1015-22	5.8	128
261	Cholangioscopic findings in bile duct tumors. <i>Gastrointestinal Endoscopy</i> , 2000 , 52, 630-4	5.2	128
260	Aberrant CpG island hypermethylation of multiple genes in colorectal neoplasia. <i>Laboratory Investigation</i> , 2004 , 84, 884-93	5.9	127
259	Profile of aberrant CpG island methylation along the multistep pathway of gastric carcinogenesis. <i>Laboratory Investigation</i> , 2003 , 83, 635-41	5.9	124
258	Promoter CpG island hypermethylation during breast cancer progression. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2011 , 458, 73-84	5.1	120

257	Distinct clinical features and outcomes of gastric cancers with microsatellite instability. <i>Modern Pathology</i> , 2002 , 15, 632-40	9.8	115
256	Clinicopathological features of CpG island methylator phenotype-positive colorectal cancer and its adverse prognosis in relation to KRAS/BRAF mutation. <i>Pathology International</i> , 2008 , 58, 104-13	1.8	114
255	Mesenchymal stem cells transfer mitochondria to the cells with virtually no mitochondrial function but not with pathogenic mtDNA mutations. <i>PLoS ONE</i> , 2012 , 7, e32778	3.7	113
254	Promoter hypomethylation of a novel cancer/testis antigen gene CAGE is correlated with its aberrant expression and is seen in premalignant stage of gastric carcinoma. <i>Biochemical and Biophysical Research Communications</i> , 2003 , 307, 52-63	3.4	112
253	Prognostic implications of CpG island hypermethylator phenotype in colorectal cancers. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2009 , 455, 485-94	5.1	111
252	Correlation of p16 hypermethylation with p16 protein loss in sporadic gastric carcinomas. <i>Laboratory Investigation</i> , 2000 , 80, 689-95	5.9	108
251	Appendiceal orifice inflammation as a skip lesion in ulcerative colitis: an analysis in relation to medical therapy and disease extent. <i>Gastrointestinal Endoscopy</i> , 1999 , 49, 743-7	5.2	106
250	Recurrence and prognostic factors of ampullary carcinoma after radical resection: comparison with distal extrahepatic cholangiocarcinoma. <i>Annals of Surgical Oncology</i> , 2007 , 14, 3195-201	3.1	99
249	Abatacept alleviates severe autoimmune symptoms in a patient carrying a de novo variant in CTLA-4. <i>Journal of Allergy and Clinical Immunology</i> , 2016 , 137, 327-330	11.5	98
248	Comparison of CpG island hypermethylation and repetitive DNA hypomethylation in premalignant stages of gastric cancer, stratified for Helicobacter pylori infection. <i>Journal of Pathology</i> , 2009 , 219, 410-6	9.4	98
247	Polymorphism in folate- and methionine-metabolizing enzyme and aberrant CpG island hypermethylation in uterine cervical cancer. <i>Gynecologic Oncology</i> , 2005 , 96, 173-80	4.9	95
246	Genotypic analysis at multiple loci across Kaposi's sarcoma herpesvirus (KSHV) DNA molecules: clustering patterns, novel variants and chimerism. <i>Journal of Clinical Virology</i> , 2002 , 23, 119-48	14.5	91
245	Profile of aberrant CpG island methylation along multistep gastric carcinogenesis. <i>Laboratory Investigation</i> , 2003 , 83, 519-26	5.9	89
244	Prognostic implication of the CpG island methylator phenotype in colorectal cancers depends on tumour location. <i>British Journal of Cancer</i> , 2013 , 109, 1004-12	8.7	86
243	BRAF and KRAS mutations in prostatic adenocarcinoma. <i>International Journal of Cancer</i> , 2006 , 119, 1858-63	7.3	81
242	Prognostic implications of tumor-infiltrating FoxP3+ regulatory T cells and CD8+ cytotoxic T cells in microsatellite-unstable gastric cancers. <i>Human Pathology</i> , 2014 , 45, 285-93	3.7	80
241	Prognostic implications of and relationship between CpG island hypermethylation and repetitive DNA hypomethylation in hepatocellular carcinoma. <i>Clinical Cancer Research</i> , 2009 , 15, 812-20	12.9	80
240	STAT3 inhibits the degradation of HIF-1alpha by pVHL-mediated ubiquitination. <i>Experimental and Molecular Medicine</i> , 2008 , 40, 479-85	12.8	77

239	Comparison of DNA hypermethylation patterns in different types of uterine cancer: cervical squamous cell carcinoma, cervical adenocarcinoma and endometrial adenocarcinoma. <i>International Journal of Cancer</i> , 2006 , 118, 2168-71	7.5	75
238	Loss of CDX2 expression is associated with poor prognosis in colorectal cancer patients. <i>World Journal of Gastroenterology</i> , 2015 , 21, 1457-67	5.6	74
237	The CpG island methylator phenotype may confer a survival benefit in patients with stage II or III colorectal carcinomas receiving fluoropyrimidine-based adjuvant chemotherapy. <i>BMC Cancer</i> , 2011 , 11, 344	4.8	73
236	Characterisation of PD-L1-positive subsets of microsatellite-unstable colorectal cancers. <i>British Journal of Cancer</i> , 2016 , 115, 490-6	8.7	71
235	Loss of CDX2/CK20 expression is associated with poorly differentiated carcinoma, the CpG island methylator phenotype, and adverse prognosis in microsatellite-unstable colorectal cancer. <i>American Journal of Surgical Pathology</i> , 2013 , 37, 1532-41	6.7	71
234	Estrogen and progesterone receptor status affect genome-wide DNA methylation profile in breast cancer. <i>Human Molecular Genetics</i> , 2010 , 19, 4273-7	5.6	71
233	RNA editing in RHOQ promotes invasion potential in colorectal cancer. <i>Journal of Experimental Medicine</i> , 2014 , 211, 613-21	16.6	67
232	Epigenetic inactivation of protein kinase D1 in gastric cancer and its role in gastric cancer cell migration and invasion. <i>Carcinogenesis</i> , 2008 , 29, 629-37	4.6	66
231	Methylome of fetal and maternal monocytes and macrophages at the feto-maternal interface. <i>American Journal of Reproductive Immunology</i> , 2012 , 68, 8-27	3.8	65
230	Four molecular subtypes of colorectal cancer and their precursor lesions. <i>Archives of Pathology and Laboratory Medicine</i> , 2011 , 135, 698-703	5	65
229	ALU and LINE-1 hypomethylations in multistep gastric carcinogenesis and their prognostic implications. <i>International Journal of Cancer</i> , 2012 , 131, 1323-31	7.5	63
228	Adenocarcinoma of the small intestine: a multi-institutional study of 197 surgically resected cases. <i>Human Pathology</i> , 2010 , 41, 1087-96	3.7	62
227	Molecular and prognostic heterogeneity of microsatellite-unstable colorectal cancer. <i>World Journal of Gastroenterology</i> , 2014 , 20, 4230-43	5.6	62
226	Targeted sequencing of cancer-related genes in colorectal cancer using next-generation sequencing. <i>PLoS ONE</i> , 2013 , 8, e64271	3.7	61
225	Kaposi's sarcoma-associated herpesvirus in Kikuchi's disease. <i>Human Pathology</i> , 1998 , 29, 1091-6	3.7	61
224	BRCA2 fine-tunes the spindle assembly checkpoint through reinforcement of BubR1 acetylation. <i>Developmental Cell</i> , 2012 , 22, 295-308	10.2	60
223	Molecular Subtypes of Colorectal Cancer and Their Clinicopathologic Features, With an Emphasis on the Serrated Neoplasia Pathway. <i>Archives of Pathology and Laboratory Medicine</i> , 2016 , 140, 406-12	5	54
222	CpG island methylator phenotype in colorectal cancers: comparison of the new and classic CpG island methylator phenotype marker panels. <i>Archives of Pathology and Laboratory Medicine</i> , 2008 , 132, 1657-65	5	54

221	Nur77 activated by hypoxia-inducible factor-1alpha overproduces proopiomelanocortin in von Hippel-Lindau-mutated renal cell carcinoma. <i>Cancer Research</i> , 2004 , 64, 35-9	10.1	52
220	Tumor Mutation Burden and Prognosis in Patients with Colorectal Cancer Treated with Adjuvant Fluoropyrimidine and Oxaliplatin. <i>Clinical Cancer Research</i> , 2019 , 25, 6141-6147	12.9	51
219	Role of Helicobacter pylori infection in aberrant DNA methylation along multistep gastric carcinogenesis. <i>Cancer Science</i> , 2010 , 101, 1337-46	6.9	50
218	Alu and LINE-1 hypomethylation is associated with HER2 enriched subtype of breast cancer. <i>PLoS ONE</i> , 2014 , 9, e100429	3.7	50
217	Intratumoral Fusobacterium nucleatum abundance correlates with macrophage infiltration and CDKN2A methylation in microsatellite-unstable colorectal carcinoma. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2017 , 471, 329-336	5.1	49
216	Clinical and histological features of nonalcoholic fatty liver disease in children. <i>Digestive Diseases and Sciences</i> , 2009 , 54, 2225-30	4	49
215	Prognostic Implication of M2 Macrophages Are Determined by the Proportional Balance of Tumor Associated Macrophages and Tumor Infiltrating Lymphocytes in Microsatellite-Unstable Gastric Carcinoma. <i>PLoS ONE</i> , 2015 , 10, e0144192	3.7	48
214	Usefulness of cholangioscopy in patients with focal stricture of the intrahepatic duct unrelated to intrahepatic stones. <i>Gastrointestinal Endoscopy</i> , 1999 , 49, 204-9	5.2	48
213	Association Between Fusobacterium nucleatum, Pathway Mutation, and Patient Prognosis in Colorectal Cancer. <i>Annals of Surgical Oncology</i> , 2018 , 25, 3389-3395	3.1	46
212	Clinical outcomes of patients with microsatellite-unstable colorectal carcinomas depend on L1 methylation level. <i>Annals of Surgical Oncology</i> , 2012 , 19, 3441-8	3.1	46
211	Feasibility of endoscopic papillectomy in early stage ampulla of Vater cancer. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2009 , 24, 120-4	4	46
210	Methylation and microsatellite status and recurrence following adjuvant FOLFOX in colorectal cancer. <i>International Journal of Cancer</i> , 2013 , 132, 2209-16	7.5	44
209	Distinct patterns of promoter CpG island methylation of breast cancer subtypes are associated with stem cell phenotypes. <i>Modern Pathology</i> , 2012 , 25, 185-96	9.8	44
208	Depth of mesorectal extension has prognostic significance in patients with T3 rectal cancer. <i>Diseases of the Colon and Rectum</i> , 2012 , 55, 1220-8	3.1	44
207	Evaluation of myenteric ganglion cells and interstitial cells of Cajal in patients with chronic idiopathic constipation. <i>International Journal of Colorectal Disease</i> , 2002 , 17, 253-8	3	44
206	Changes in hepatic gene expression upon oral administration of taurine-conjugated ursodeoxycholic acid in ob/ob mice. <i>PLoS ONE</i> , 2010 , 5, e13858	3.7	44
205	Down-regulation of dual-specificity phosphatase 5 in gastric cancer by promoter CpG island hypermethylation and its potential role in carcinogenesis. <i>American Journal of Pathology</i> , 2013 , 182, 1275-85	5.8	43
204	Histology of gastroesophageal junction in fetal and pediatric autopsy. <i>Archives of Pathology and Laboratory Medicine</i> , 2003 , 127, 451-5	5	43

203	Chemoradiation-Induced Alteration of Programmed Death-Ligand 1 and CD8 Tumor-Infiltrating Lymphocytes Identified Patients With Poor Prognosis in Rectal Cancer: A Matched Comparison Analysis. <i>International Journal of Radiation Oncology Biology Physics</i> , 2017 , 99, 1216-1224	4	42
202	Interleukin-10 receptor mutations in children with neonatal-onset Crohn's disease and intractable ulcerating enterocolitis. <i>European Journal of Gastroenterology and Hepatology</i> , 2013 , 25, 1235-40	2.2	42
201	KRAS mutation is associated with worse prognosis in stage III or high-risk stage II colon cancer patients treated with adjuvant FOLFOX. <i>Annals of Surgical Oncology</i> , 2015 , 22, 187-94	3.1	41
200	Genomic hypomethylation and CpG island hypermethylation in prostatic intraepithelial neoplasm. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2009 , 454, 17-23	5.1	41
199	Source of errors in the evaluation of early rectal cancer by endoluminal ultrasonography. <i>Diseases of the Colon and Rectum</i> , 2001 , 44, 1302-9	3.1	41
198	Changes in aberrant DNA methylation after Helicobacter pylori eradication: a long-term follow-up study. <i>International Journal of Cancer</i> , 2013 , 133, 2034-42	7.5	40
197	Identification of novel methylation markers in hepatocellular carcinoma using a methylation array. <i>Journal of Korean Medical Science</i> , 2010 , 25, 1152-9	4.7	39
196	Nodular regenerative hyperplasia of the liver in Budd-Chiari syndrome: CT and MR features. <i>Abdominal Imaging</i> , 2000 , 25, 255-8		39
195	Methylation profiles of multiple CpG island loci in extrahepatic cholangiocarcinoma versus those of intrahepatic cholangiocarcinomas. <i>Archives of Pathology and Laboratory Medicine</i> , 2007 , 131, 923-30	5	39
194	DNA methylation profile during multistage progression of pulmonary adenocarcinomas. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2011 , 459, 201-11	5.1	38
193	BRAF activation initiates but does not maintain invasive prostate adenocarcinoma. <i>PLoS ONE</i> , 2008 , 3, e3949	3.7	38
192	Differential clinicopathological features in microsatellite instability-positive colorectal cancers depending on CIMP status. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2011 , 459, 55-63	5.1	37
191	Heterodimerization of glycosylated insulin-like growth factor-1 receptors and insulin receptors in cancer cells sensitive to anti-IGF1R antibody. <i>PLoS ONE</i> , 2012 , 7, e33322	3.7	37
190	CpG island hypermethylation and repetitive DNA hypomethylation in premalignant lesion of extrahepatic cholangiocarcinoma. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2009 , 455, 343-51	5.1	36
189	The beneficial effect of palliative resection in metastatic colorectal cancer. <i>British Journal of Cancer</i> , 2013 , 108, 1425-31	8.7	35
188	Prognostic implication of mucinous histology in colorectal cancer patients treated with adjuvant FOLFOX chemotherapy. <i>British Journal of Cancer</i> , 2013 , 108, 1978-84	8.7	35
187	Genome-wide DNA methylation profiles in noncancerous gastric mucosae with regard to Helicobacter pylori infection and the presence of gastric cancer. <i>Helicobacter</i> , 2011 , 16, 179-88	4.9	35
186	Zinc deficiency manifested by dermatitis and visual dysfunction in a patient with Crohn's disease. <i>Journal of Gastroenterology</i> , 1998 , 33, 876-9	6.9	35

185	Synovial sarcoma of the kidney with rhabdoid features: report of three cases. <i>American Journal of Surgical Pathology</i> , 2004 , 28, 634-7	6.7	35
184	Detection of KIT and PDGFRA mutations in the plasma of patients with gastrointestinal stromal tumor. <i>Targeted Oncology</i> , 2015 , 10, 597-601	5	34
183	CpG island hypermethylator phenotype in gastric carcinoma and its clinicopathological features. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2010 , 457, 415-22	5.1	34
182	Pharmacogenetic analysis of adjuvant FOLFOX for Korean patients with colon cancer. <i>Cancer Chemotherapy and Pharmacology</i> , 2013 , 71, 843-51	3.5	33
181	Radiological spectrum of hepatic mesenchymal hamartoma in children. <i>Korean Journal of Radiology</i> , 2007 , 8, 498-505	6.9	33
180	Smooth muscle distribution in the extrahepatic bile duct: histologic and immunohistochemical studies of 122 cases. <i>American Journal of Surgical Pathology</i> , 2000 , 24, 660-7	6.7	32
179	Tufting Enteropathy with EpCAM Mutations in Two Siblings. <i>Gut and Liver</i> , 2010 , 4, 407-10	4.8	31
178	Mixed-type gastric cancer and its association with high-frequency CpG island hypermethylation. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2010 , 456, 625-33	5.1	31
177	Overexpression of POSTN in Tumor Stroma Is a Poor Prognostic Indicator of Colorectal Cancer. <i>Journal of Pathology and Translational Medicine</i> , 2017 , 51, 306-313	2.9	31
176	An experimental study of embolic effect according to infusion rate and concentration of suspension in transarterial particulate embolization. <i>Investigative Radiology</i> , 1997 , 32, 260-7	10.1	31
175	Gastric-type expression signature in serrated pathway-associated colorectal tumors. <i>Human Pathology</i> , 2015 , 46, 643-56	3.7	30
174	Adverse prognostic impact of the CpG island methylator phenotype in metastatic colorectal cancer. <i>British Journal of Cancer</i> , 2016 , 115, 164-71	8.7	30
173	CpG methylation in exon 1 of transcription factor 4 increases with age in normal gastric mucosa and is associated with gene silencing in intestinal-type gastric cancers. <i>Carcinogenesis</i> , 2008 , 29, 1623-31	4.6	30
172	Distinct clinical outcomes of two CIMP-positive colorectal cancer subtypes based on a revised CIMP classification system. <i>British Journal of Cancer</i> , 2017 , 116, 1012-1020	8.7	29
171	Improved results of LINE-1 methylation analysis in formalin-fixed, paraffin-embedded tissues with the application of a heating step during the DNA extraction process. <i>Clinical Epigenetics</i> , 2017 , 9, 1	7.7	29
170	Low-dose CT for the diagnosis of appendicitis in adolescents and young adults (LOCAT): a pragmatic, multicentre, randomised controlled non-inferiority trial. <i>The Lancet Gastroenterology and Hepatology</i> , 2017 , 2, 793-804	18.8	29
169	Prediction of the risk for gastric cancer using candidate methylation markers in the non-neoplastic gastric mucosae. <i>Journal of Pathology</i> , 2012 , 226, 654-65	9.4	28
168	Phase II study of biweekly S-1 and oxaliplatin combination chemotherapy in metastatic colorectal cancer and pharmacogenetic analysis. <i>Cancer Chemotherapy and Pharmacology</i> , 2011 , 67, 1323-31	3.5	28

167	Distinct features between MLH1-methylated and unmethylated colorectal carcinomas with the CpG island methylator phenotype: implications in the serrated neoplasia pathway. <i>Oncotarget</i> , 2016 , 7, 14095-111	3.3	28
166	Association between mutations of critical pathway genes and survival outcomes according to the tumor location in colorectal cancer. <i>Cancer</i> , 2017 , 123, 3513-3523	6.4	27
165	The distribution of intratumoral macrophages correlates with molecular phenotypes and impacts prognosis in colorectal carcinoma. <i>Histopathology</i> , 2018 , 73, 663-671	7.3	27
164	Image analyzer-based assessment of tumor-infiltrating T cell subsets and their prognostic values in colorectal carcinomas. <i>PLoS ONE</i> , 2015 , 10, e0122183	3.7	27
163	Endoscopic treatment of gastritis cystica polyposa found in an unoperated stomach. <i>Gastrointestinal Endoscopy</i> , 2001 , 54, 101-3	5.2	27
162	p53 mutation and overexpression in hepatocellular carcinoma and dysplastic nodules in the liver. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 1998 , 432, 27-32	5.1	26
161	Expression Profile of LGR5 and Its Prognostic Significance in Colorectal Cancer Progression. <i>American Journal of Pathology</i> , 2018 , 188, 2236-2250	5.8	25
160	Downregulation of acetyl-CoA synthetase 2 is a metabolic hallmark of tumor progression and aggressiveness in colorectal carcinoma. <i>Modern Pathology</i> , 2017 , 30, 267-277	9.8	24
159	Bile-based detection of extrahepatic cholangiocarcinoma with quantitative DNA methylation markers and its high sensitivity. <i>Journal of Molecular Diagnostics</i> , 2012 , 14, 256-63	5.1	24
158	Helicobacter pylori-infection-associated CpG island hypermethylation in the stomach and its possible association with polycomb repressive marks. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2008 , 452, 515-24	5.1	24
157	Nested PCR for diagnosis of tuberculous lymphadenitis and PCR-SSCP for identification of rifampicin resistance in fine-needle aspirates. <i>Diagnostic Cytopathology</i> , 2002 , 26, 228-31	1.4	24
156	Prognostic Impact of Fusobacterium nucleatum Depends on Combined Tumor Location and Microsatellite Instability Status in Stage II/III Colorectal Cancers Treated with Adjuvant Chemotherapy. <i>Journal of Pathology and Translational Medicine</i> , 2019 , 53, 40-49	2.9	24
155	Comparative validation of assessment criteria for Crohn-like lymphoid reaction in colorectal carcinoma. <i>Journal of Clinical Pathology</i> , 2015 , 68, 22-8	3.9	23
154	Expression status of wild-type HSP110 correlates with HSP110 T17 deletion size and patient prognosis in microsatellite-unstable colorectal cancer. <i>Modern Pathology</i> , 2014 , 27, 443-53	9.8	23
153	High survivin expression as a predictor of poor response to preoperative chemoradiotherapy in locally advanced rectal cancer. <i>International Journal of Colorectal Disease</i> , 2011 , 26, 1019-23	3	23
152	Association of promoter hypermethylation of the RASSF1A gene with prognostic parameters in endometrial cancer. <i>Oncology Research</i> , 2006 , 16, 205-9	4.8	23
151	Efficiency of combined colonoscopy and computed tomography for diagnosis of colonic actinomyces: a retrospective evaluation of eight consecutive patients. <i>International Journal of Colorectal Disease</i> , 2000 , 15, 236-42	3	23
150	Distribution of intestinal stem cell markers in colorectal precancerous lesions. <i>Histopathology</i> , 2016 , 68, 567-77	7.3	22

149	Clinical Manifestations and Treatment Outcomes of Eosinophilic Gastroenteritis in Children. <i>Pediatric Gastroenterology, Hepatology and Nutrition</i> , 2015 , 18, 253-60	2.3	22
148	Isolated splenic metastasis from colorectal carcinoma: a case report. <i>Journal of Korean Medical Science</i> , 2000 , 15, 355-8	4.7	22
147	Epigenetic alterations in colorectal cancer: the CpG island methylator phenotype. <i>Histology and Histopathology</i> , 2013 , 28, 585-95	1.4	22
146	Decrease of 5hmC in gastric cancers is associated with TET1 silencing due to with DNA methylation and bivalent histone marks at TET1 CpG island 3Qshore. <i>Oncotarget</i> , 2015 , 6, 37647-62	3.3	22
145	CpG Island Methylator Phenotype-High Colorectal Cancers and Their Prognostic Implications and Relationships with the Serrated Neoplasia Pathway. <i>Gut and Liver</i> , 2017 , 11, 38-46	4.8	21
144	Clinicopathologic and molecular characteristics of synchronous colorectal cancers: heterogeneity of clinical outcome depending on microsatellite instability status of individual tumors. <i>Diseases of the Colon and Rectum</i> , 2012 , 55, 181-90	3.1	21
143	Combined prognostic effect of PD-L1 expression and immunoscore in microsatellite-unstable advanced gastric cancers. <i>Oncotarget</i> , 2017 , 8, 58887-58902	3.3	20
142	Methylation profiles of CpG island loci in major types of human cancers. <i>Journal of Korean Medical Science</i> , 2007 , 22, 311-7	4.7	20
141	Comparison of clinicopathologic characteristics and genetic alterations between microsatellite instability-positive and microsatellite instability-negative sporadic colorectal carcinomas in patients younger than 40 years old. <i>Diseases of the Colon and Rectum</i> , 2002 , 45, 219-28	3.1	20
140	Subsets of microsatellite-unstable colorectal cancers exhibit discordance between the CpG island methylator phenotype and MLH1 methylation status. <i>Modern Pathology</i> , 2013 , 26, 1013-22	9.8	19
139	Hypermethylation of the COX-2 gene is a potential prognostic marker for cervical cancer. <i>Journal of Obstetrics and Gynaecology Research</i> , 2007 , 33, 236-41		19
138	DNA hypomethylation of CAGE promoters in squamous cell carcinoma of uterine cervix. <i>Annals of the New York Academy of Sciences</i> , 2006 , 1091, 218-24	6.5	19
137	Clinical Implication of Anti-Angiogenic Effect of Regorafenib in Metastatic Colorectal Cancer. <i>PLoS ONE</i> , 2015 , 10, e0145004	3.7	19
136	CpG island hypermethylation in gastric carcinoma and its premalignant lesions. <i>Korean Journal of Pathology</i> , 2012 , 46, 1-9		19
135	Risk Factors for Metachronous Gastric Neoplasms in Patients Who Underwent Endoscopic Resection of a Gastric Neoplasm. <i>Gut and Liver</i> , 2016 , 10, 228-36	4.8	19
134	Prognostic significance of promoter CpG island hypermethylation and repetitive DNA hypomethylation in stage I lung adenocarcinoma. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2015 , 466, 675-83	5.1	18
133	Total lesion glycolysis (TLG) as an imaging biomarker in metastatic colorectal cancer patients treated with regorafenib. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2017 , 44, 757-764	8.8	18
132	Leptin, MUC2 and mTOR in appendiceal mucinous neoplasms. <i>Pathobiology</i> , 2012 , 79, 45-53	3.6	18

131	Alpha-fetoprotein-producing gastric carcinoma presenting focal hepatoid differentiation in metastatic lymph nodes. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 1998 , 432, 85-7	5.1	18
130	5CpG island methylation of p16 is associated with absence of p16 expression in glioblastomas. <i>Journal of Korean Medical Science</i> , 2000 , 15, 555-9	4.7	18
129	Differential protein immunoexpression profiles in appendiceal mucinous neoplasms: a special reference to classification and predictive factors. <i>Modern Pathology</i> , 2009 , 22, 1102-12	9.8	17
128	Influence of IL1B polymorphism on CpG island hypermethylation in Helicobacter pylori-infected gastric cancer. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2010 , 456, 647-52	5.1	17
127	Peloid-type hepatocellular carcinoma masquerading as a hepatic hemangioma on technetium-99m red blood cell scintigraphy. <i>Clinical Nuclear Medicine</i> , 2001 , 26, 33-5	1.7	17
126	Primary hepatic carcinoid tumor with a paranuclear clear zone: a case report. <i>Journal of Korean Medical Science</i> , 1998 , 13, 317-20	4.7	17
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