## **Kyoung Mee Kim**

# List of Publications by Year in Descending Order

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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.

319	10,331	50	90
papers	citations	h-index	g-index
337 ext. papers	12,806 ext. citations	5.2 avg, IF	5.87 L-index

#	Paper	IF	Citations
319	Two Gastric Cancers With Uncommon ALK Fusion Diagnosed With Comprehensive Panel Sequencing and Confirmed With Companion Diagnostic Assay. <i>AJSP Review and Reports</i> , <b>2022</b> , 27, 9-12	Ο	
318	Direct comparison of the next-generation sequencing and iTERT PCR methods for the diagnosis of TERT hotspot mutations in advanced solid cancers <i>BMC Medical Genomics</i> , <b>2022</b> , 15, 25	3.7	1
317	Prediction of epithelial-to-mesenchymal transition molecular subtype using CT in gastric cancer. <i>European Radiology</i> , <b>2022</b> , 32, 1-11	8	1
316	Gastric Cancer: Mechanisms, Biomarkers, and Therapeutic Approaches <i>Biomedicines</i> , <b>2022</b> , 10,	4.8	1
315	Incidence of FGFR2 Amplification and FGFR2 Fusion in Patients with Metastatic Cancer Using Clinical Sequencing <i>Journal of Oncology</i> , <b>2022</b> , 2022, 9714570	4.5	O
314	Comparative analysis of microsatellite instability by next-generation sequencing, MSI PCR and MMR immunohistochemistry in 1942 solid cancers <i>Pathology Research and Practice</i> , <b>2022</b> , 233, 153874	3.4	2
313	High Frequency of Juxtamembrane Domain Mutation in Gastric Cancer <i>Cancer Genomics and Proteomics</i> , <b>2022</b> , 19, 105-112	3.3	O
312	Expression of CD274 mRNA Measured by qRT-PCR Correlates With PD-L1 Immunohistochemistry in Gastric and Urothelial Carcinoma <i>Frontiers in Oncology</i> , <b>2022</b> , 12, 856444	5.3	1
311	Tumor immune microenvironment is influenced by frameshift mutations and tumor mutational burden in gastric cancer. <i>Clinical and Translational Oncology</i> , <b>2021</b> , 1	3.6	5
310	Single patient classifier as a prognostic biomarker in pT1N1 gastric cancer: Results from two large Korean cohorts. <i>Chinese Journal of Cancer Research: Official Journal of China Anti-Cancer Association, Beijing Institute for Cancer Research</i> , <b>2021</b> , 33, 583-591	3.8	1
309	Risk-Scoring System for Prediction of Non-Curative Endoscopic Submucosal Dissection Requiring Additional Gastrectomy in Patients with Early Gastric Cancer <i>Journal of Gastric Cancer</i> , <b>2021</b> , 21, 368-3	78 <sup>2</sup>	O
308	Prognostic significance of sarcopenia in microsatellite-stable gastric cancer patients treated with programmed death-1 inhibitors. <i>Gastric Cancer</i> , <b>2021</b> , 24, 457-466	7.6	9
307	Identification of anti-Epstein-Barr virus (EBV) antibody signature in EBV-associated gastric carcinoma. <i>Gastric Cancer</i> , <b>2021</b> , 24, 858-867	7.6	10
306	Determinants of Response and Intrinsic Resistance to PD-1 Blockade in Microsatellite Instability-High Gastric Cancer. <i>Cancer Discovery</i> , <b>2021</b> , 11, 2168-2185	24.4	27
305	Multimodal circulating tumor DNA (ctDNA) colorectal neoplasia detection assay for asymptomatic and early-stage colorectal cancer (CRC) <i>Journal of Clinical Oncology</i> , <b>2021</b> , 39, 3536-3536	2.2	O
304	PD-L1 expression in gastric cancer: interchangeability of 22C3 and 28-8 pharmDx assays for responses to immunotherapy. <i>Modern Pathology</i> , <b>2021</b> , 34, 1719-1727	9.8	10
303	Phase I Study of Ceralasertib (AZD6738), a Novel DNA Damage Repair Agent, in Combination with Weekly Paclitaxel in Refractory Cancer. <i>Clinical Cancer Research</i> , <b>2021</b> , 27, 4700-4709	12.9	17

302	Validation of the Combined Biomarker for Prediction of Response to Checkpoint Inhibitor in Patients with Advanced Cancer. <i>Cancers</i> , <b>2021</b> , 13,	6.6	1
301	Prognostic Impact of Sarcopenia and Radiotherapy in Patients With Advanced Gastric Cancer Treated With Anti-PD-1 Antibody. <i>Frontiers in Immunology</i> , <b>2021</b> , 12, 701668	8.4	2
300	MicroRNA signatures associated with lymph node metastasis in intramucosal gastric cancer. <i>Modern Pathology</i> , <b>2021</b> , 34, 672-683	9.8	13
299	A randomized phase III trial comparing adjuvant single-agent S1, S-1 with oxaliplatin, and postoperative chemoradiation with S-1 and oxaliplatin in patients with node-positive gastric cancer after D2 resection: the ARTIST 2 trial. <i>Annals of Oncology</i> , <b>2021</b> , 32, 368-374	10.3	32
298	Digital image analysis in pathologist-selected regions of interest predicts survival more accurately than whole-slide analysis: a direct comparison study in 153 gastric carcinomas. <i>Journal of Pathology: Clinical Research</i> , <b>2021</b> , 7, 42-51	5.3	1
297	DNA-protein biomarkers for immunotherapy in the era of precision oncology. <i>Journal of Pathology and Translational Medicine</i> , <b>2021</b> , 55, 26-32	2.9	
296	Gastric Inverted Polyps-Distinctive Subepithelial Lesions of the Stomach: Clinicopathologic Analysis of 12 Cases With an Emphasis on Neoplastic Potential. <i>American Journal of Surgical Pathology</i> , <b>2021</b> , 45, 680-689	6.7	3
295	PD-L1 expression in paired biopsies and surgical specimens in gastric adenocarcinoma: A digital image analysis study. <i>Pathology Research and Practice</i> , <b>2021</b> , 218, 153338	3.4	2
294	Clinical feasibility and oncologic safety of primary endoscopic submucosal dissection for clinical submucosal invasive early gastric cancer. <i>Journal of Cancer Research and Clinical Oncology</i> , <b>2021</b> , 147, 3051-3061	4.9	
293	Prognostic Value of Highly Expressed Type VII Collagen (COL7A1) in Patients With Gastric Cancer. <i>Pathology and Oncology Research</i> , <b>2021</b> , 27, 1609860	2.6	1
292	Tumor microenvironment evaluation promotes precise checkpoint immunotherapy of advanced gastric cancer <b>2021</b> , 9,		18
291	Microsatellite Instability and Effectiveness of Adjuvant Treatment in pT1N1 Gastric Cancer: A Multicohort Study. <i>Annals of Surgical Oncology</i> , <b>2021</b> , 28, 8908-8915	3.1	1
290	The prevalence of homologous recombination deficiency (HRD) in various solid tumors and the role of HRD as a single biomarker to immune checkpoint inhibitors. <i>Journal of Cancer Research and Clinical Oncology</i> , <b>2021</b> , 1	4.9	
289	ASO Video Abstract: Microsatellite Instability and the Effectiveness of Adjuvant Treatment in pT1N1 Gastric Cancer-A Multi-cohort Study. <i>Annals of Surgical Oncology</i> , <b>2021</b> , 28, 688	3.1	
288	Deep learning-based virtual cytokeratin staining of gastric carcinomas to measure tumor-stroma ratio. <i>Scientific Reports</i> , <b>2021</b> , 11, 19255	4.9	1
287	PD-L1 Expression Is Significantly Associated with Tumor Mutation Burden and Microsatellite Instability Score. <i>Cancers</i> , <b>2021</b> , 13,	6.6	4
286	Highly sensitive duplex MSI test and BAT40 germline polymorphism. <i>Apmis</i> , <b>2021</b> , 129, 607-615	3.4	2
285	Clinical sequencing to assess tumor mutational burden as a useful biomarker to immunotherapy in various solid tumors. <i>Therapeutic Advances in Medical Oncology</i> , <b>2021</b> , 13, 1758835921992992	5.4	11

284	Comprehensive molecular characterization of gastric cancer patients from phase II second-line ramucirumab plus paclitaxel therapy trial. <i>Genome Medicine</i> , <b>2021</b> , 13, 11	14.4	9
283	Early Tumor-Immune Microenvironmental Remodeling and Response to Frontline Fluoropyrimidine and Platinum Chemotherapy in Advanced Gastric Cancer <i>Cancer Discovery</i> , <b>2021</b> ,	24.4	4
282	Claudin 18.2 expression in various tumor types and its role as a potential target in advanced gastric cancer <i>Translational Cancer Research</i> , <b>2020</b> , 9, 3367-3374	0.3	4
281	A Pilot Study of Baseline Spatial Genomic Heterogeneity in Primary Gastric Cancers Using Multi-Region Endoscopic Sampling. <i>Frontiers in Oncology</i> , <b>2020</b> , 10, 225	5.3	4
280	Circulating Antibodies against Epstein-Barr Virus (EBV) and p53 in EBV-Positive and -Negative Gastric Cancer. <i>Cancer Epidemiology Biomarkers and Prevention</i> , <b>2020</b> , 29, 414-419	4	5
279	PTEN Protein Loss and Loss-of-Function Mutations in Gastric Cancers: The Relationship with Microsatellite Instability, EBV, HER2, and PD-L1 Expression. <i>Cancers</i> , <b>2020</b> , 12,	6.6	3
278	TPK1 as a predictive marker for the anti-tumour effects of simvastatin in gastric cancer. <i>Pathology Research and Practice</i> , <b>2020</b> , 216, 152820	3.4	2
277	Detection of Fusion Genes Using a Targeted RNA Sequencing Panel in Gastrointestinal and Rare Cancers. <i>Journal of Oncology</i> , <b>2020</b> , 2020, 4659062	4.5	2
276	High PD-L1 expression in gastric cancer (GC) patients and correlation with molecular features. <i>Pathology Research and Practice</i> , <b>2020</b> , 216, 152881	3.4	22
275	High-level FGFR2 amplification is associated with poor prognosis and Lower response to chemotherapy in gastric cancers. <i>Pathology Research and Practice</i> , <b>2020</b> , 216, 152878	3.4	11
274	Comprehensive pharmacogenomic characterization of gastric cancer. <i>Genome Medicine</i> , <b>2020</b> , 12, 17	14.4	8
273	Dysregulated miRNA in a cancer-prone environment: A study of gastric non-neoplastic mucosa. <i>Scientific Reports</i> , <b>2020</b> , 10, 6600	4.9	2
272	CDH1 mutations in gastric cancers are not associated with family history. <i>Pathology Research and Practice</i> , <b>2020</b> , 216, 152941	3.4	2
271	Outcomes of Radiotherapy for Mesenchymal and Non-Mesenchymal Subtypes of Gastric Cancer. <i>Cancers</i> , <b>2020</b> , 12,	6.6	2
270	Favorable Long-Term Outcomes of Endoscopic Submucosal Dissection for Differentiated-Type-Predominant Early Gastric Cancer with Histological Heterogeneity. <i>Journal of Clinical Medicine</i> , <b>2020</b> , 9,	5.1	1
269	Tumor Mutational Burden Determined by Panel Sequencing Predicts Survival After Immunotherapy in Patients With Advanced Gastric Cancer. <i>Frontiers in Oncology</i> , <b>2020</b> , 10, 314	5.3	31
268	A Multi-cohort Study of the Prognostic Significance of Microsatellite Instability or Mismatch Repair Status after Recurrence of Resectable Gastric Cancer. <i>Cancer Research and Treatment</i> , <b>2020</b> , 52, 1153-11	157	5
267	Novel target discovery in pembrolizumab-resistant gastric cancer using a comprehensive RNA-seq analysis pipeline <i>Journal of Clinical Oncology</i> , <b>2020</b> , 38, e16541-e16541	2.2	

#### (2019-2020)

266	Correlation between RICTOR overexpression and amplification in advanced solid tumors. <i>Pathology Research and Practice</i> , <b>2020</b> , 216, 152734	3.4	2
265	Effect of baseline sarcopenia on adjuvant treatment for D2 dissected gastric cancer: Analysis of the ARTIST phase III trial. <i>Radiotherapy and Oncology</i> , <b>2020</b> , 152, 19-25	5.3	2
264	First-in-human phase I trial of anti-hepatocyte growth factor antibody (YYB101) in refractory solid tumor patients. <i>Therapeutic Advances in Medical Oncology</i> , <b>2020</b> , 12, 1758835920926796	5.4	5
263	IL-7R&D8 T Cells from Healthy Individuals Are Anergic with Defective Glycolysis. <i>Journal of Immunology</i> , <b>2020</b> , 205, 2968-2978	5.3	1
262	Prognostic value of mismatch repair deficiency in patients with advanced gastric cancer, treated by surgery and adjuvant 5-fluorouracil and leucovorin chemoradiotherapy. <i>European Journal of Surgical Oncology</i> , <b>2020</b> , 46, 189-194	3.6	5
261	Outcomes of endoscopic submucosal dissection for intestinal-type adenocarcinoma with anastomosing glands of the stomach. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , <b>2020</b> , 35, 50-55	4	2
260	PD-L1 expression in gastric cancer determined by digital image analyses: pitfalls and correlation with pathologist interpretation. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , <b>2020</b> , 476, 243-250	5.1	7
259	Mechanisms of Acquired Resistance to Savolitinib, a Selective MET Inhibitor in -Amplified Gastric Cancer. <i>JCO Precision Oncology</i> , <b>2020</b> , 4,	3.6	7
258	Association of serine/threonine kinase 11 mutations and response to programmed cell death 1 inhibitors in metastatic gastric cancer. <i>Pathology Research and Practice</i> , <b>2020</b> , 216, 152947	3.4	6
257	Cancer Panel Assay for Precision Oncology Clinic: Results from a 1-Year Study. <i>Translational Oncology</i> , <b>2019</b> , 12, 1488-1495	4.9	2
256	Individual Patient Data Meta-Analysis of the Value of Microsatellite Instability As a Biomarker in Gastric Cancer. <i>Journal of Clinical Oncology</i> , <b>2019</b> , 37, 3392-3400	2.2	123
255	Combination of Docetaxel Plus Savolitinib in Refractory Cancer Patients: A Report on Phase I Trial. Translational Oncology, <b>2019</b> , 12, 597-601	4.9	5
254	Tumor Heterogeneity Index to Detect Human Epidermal Growth Factor Receptor 2 Amplification by Next-Generation Sequencing: A Direct Comparison Study with Immunohistochemistry. <i>Journal of Molecular Diagnostics</i> , <b>2019</b> , 21, 612-622	5.1	4
253	CCNE1 amplification is associated with liver metastasis in gastric carcinoma. <i>Pathology Research and Practice</i> , <b>2019</b> , 215, 152434	3.4	10
252	Prognostic Impact of Microsatellite Instability in Asian Gastric Cancer Patients Enrolled in the ARTIST Trial. <i>Oncology</i> , <b>2019</b> , 97, 38-43	3.6	14
251	Detection of (HER2) Gene Amplification Events in Cell-Free DNA and Response to Anti-HER2 Agents in a Large Asian Cancer Patient Cohort. <i>Frontiers in Oncology</i> , <b>2019</b> , 9, 212	5.3	15
250	Bridging genomics and phenomics of gastric carcinoma. <i>International Journal of Cancer</i> , <b>2019</b> , 145, 2407-	<del>7</del> . <b>4</b> 17	25
249	Endoscopic submucosal dissection for papillary adenocarcinoma of the stomach: low curative resection rate but favorable long-term outcomes after curative resection. <i>Gastric Cancer</i> , <b>2019</b> , 22, 363-3	 368	17

248	Gastrointestinal stromal tumour with CDKN2A deletions: a report of three cases. <i>Pathology</i> , <b>2019</b> , 51, 537-539	1.6	
247	Validation of Microsatellite Instability Detection Using a Comprehensive Plasma-Based Genotyping Panel. <i>Clinical Cancer Research</i> , <b>2019</b> , 25, 7035-7045	12.9	72
246	High delta-like ligand 4 expression correlates with a poor clinical outcome in gastric cancer. <i>Journal of Cancer</i> , <b>2019</b> , 10, 3172-3178	4.5	1
245	Gastric adenocarcinoma with enteroblastic differentiation should be differentiated from hepatoid adenocarcinoma: A study with emphasis on clear cells and clinicopathologic spectrum. <i>Pathology Research and Practice</i> , <b>2019</b> , 215, 152525	3.4	6
244	Reproduction of molecular subtypes of gastric adenocarcinoma by transcriptome sequencing of archival tissue. <i>Scientific Reports</i> , <b>2019</b> , 9, 9675	4.9	6
243	Tumor Genomic Profiling Guides Patients with Metastatic Gastric Cancer to Targeted Treatment: The VIKTORY Umbrella Trial. <i>Cancer Discovery</i> , <b>2019</b> , 9, 1388-1405	24.4	78
242	First-in-human phase I trial of anti-hepatocyte growth factor (HGF) antibody (YYB101) in refractory solid tumor patients: Integrative pathologic-genomic analysis and the final results <i>Journal of Clinical Oncology</i> , <b>2019</b> , 37, 3104-3104	2.2	1
241	ARTIST 2: Interim results of a phase III trial involving adjuvant chemotherapy and/or chemoradiotherapy after D2-gastrectomy in stage II/III gastric cancer (GC) <i>Journal of Clinical Oncology</i> , <b>2019</b> , 37, 4001-4001	2.2	42
240	Epigenetic alternate promoter utilization and association with PD-L1 expression in Epstein <b>B</b> arr virus positive gastric cancer <i>Journal of Clinical Oncology</i> , <b>2019</b> , 37, e15509-e15509	2.2	1
239	MSI-GC-01: Individual patient data (IPD) meta-analysis of microsatellite instability (MSI) and gastric cancer (GC) from four randomized clinical trials (RCTs) <i>Journal of Clinical Oncology</i> , <b>2019</b> , 37, 66-66	2.2	15
238	Neutralizing antibody to FGFR2 can act as a selective biomarker and potential therapeutic agent for gastric cancer with FGFR2 amplification. <i>American Journal of Translational Research</i> (discontinued), 2019, 11, 4508-4515	3	2
237	Results from the safety interim analysis of the adjuvant chemoradiotherapy in stomach tumors 2 trial: a multicenter, randomized phase III clinical trial. <i>Precision and Future Medicine</i> , <b>2019</b> , 3, 24-29	1.1	2
236	Combined biomarker for prediction of response to an immune checkpoint inhibitor in metastatic gastric cancer. <i>Precision and Future Medicine</i> , <b>2019</b> , 3, 165-175	1.1	3
235	Inter-observer Reproducibility in the Pathologic Diagnosis of Gastric Intraepithelial Neoplasia and Early Carcinoma in Endoscopic Submucosal Dissection Specimens: A Multi-center Study. <i>Cancer Research and Treatment</i> , <b>2019</b> , 51, 1568-1577	5.2	4
234	LAG3 in Solid Tumors as a Potential Novel Immunotherapy Target. <i>Journal of Immunotherapy</i> , <b>2019</b> , 42, 279-283	5	6
233	RRAD expression in gastric and colorectal cancer with peritoneal carcinomatosis. <i>Scientific Reports</i> , <b>2019</b> , 9, 19439	4.9	3
232	Effect of age on the clinical outcomes of patients with early gastric cancer with undifferentiated-type histology. <i>Surgery</i> , <b>2019</b> , 165, 802-807	3.6	3
231	Feasibility of Endoscopic Resection in Early Gastric Cancer with Lymphovascular Invasion. <i>Annals of Surgical Oncology</i> , <b>2019</b> , 26, 449-455	3.1	11

230	MET is overexpressed in microsatellite instability-high gastric carcinoma. <i>Pathology Research and Practice</i> , <b>2019</b> , 215, 433-438	3.4	3
229	MMR protein immunohistochemistry and microsatellite instability in gastric cancers. <i>Pathology</i> , <b>2019</b> , 51, 110-113	1.6	12
228	Pathologic analyses of peritoneal nodules in gastric cancer patients during surgery-A single cancer center experience with diagnostic pitfalls. <i>Pathology Research and Practice</i> , <b>2019</b> , 215, 195-199	3.4	0
227	MCT4 Expression Is a Potential Therapeutic Target in Colorectal Cancer with Peritoneal Carcinomatosis. <i>Molecular Cancer Therapeutics</i> , <b>2018</b> , 17, 838-848	6.1	26
226	Characterization of Human Salivary Extracellular RNA by Next-generation Sequencing. <i>Clinical Chemistry</i> , <b>2018</b> , 64, 1085-1095	5.5	20
225	Four distinct immune microenvironment subtypes in gastric adenocarcinoma with special reference to microsatellite instability. <i>ESMO Open</i> , <b>2018</b> , 3, e000326	6	40
224	Phase I Trial of Anti-MET Monoclonal Antibody in MET-Overexpressed Refractory Cancer. <i>Clinical Colorectal Cancer</i> , <b>2018</b> , 17, 140-146	3.8	11
223	Lymphovascular invasion and lymph node metastasis rates in papillary adenocarcinoma of the stomach: implications for endoscopic resection. <i>Gastric Cancer</i> , <b>2018</b> , 21, 680-688	7.6	16
222	Genomic Heterogeneity as a Barrier to Precision Medicine in Gastroesophageal Adenocarcinoma. <i>Cancer Discovery</i> , <b>2018</b> , 8, 37-48	24.4	162
221	Young Age and Risk of Lymph Node Metastasis in Differentiated Type Early Gastric Cancer. <i>Annals of Surgical Oncology</i> , <b>2018</b> , 25, 2713-2719	3.1	5
220	Comprehensive molecular characterization of clinical responses to PD-1 inhibition in metastatic gastric cancer. <i>Nature Medicine</i> , <b>2018</b> , 24, 1449-1458	50.5	577
219	Discovery and Validation of Salivary Extracellular RNA Biomarkers for Noninvasive Detection of Gastric Cancer. <i>Clinical Chemistry</i> , <b>2018</b> , 64, 1513-1521	5.5	35
218	A precision oncology approach to the pharmacological targeting of mechanistic dependencies in neuroendocrine tumors. <i>Nature Genetics</i> , <b>2018</b> , 50, 979-989	36.3	90
217	Transcriptional analysis of immune genes in Epstein-Barr virus-associated gastric cancer and association with clinical outcomes. <i>Gastric Cancer</i> , <b>2018</b> , 21, 1064-1070	7.6	18
216	Selumetinib plus docetaxel as second-line chemotherapy in KRAS mutant, KRAS amplified or MEK signatured gastric cancer patients: First arm of the umbrella trial in GC though the molecular screening, VIKTORY trial <i>Journal of Clinical Oncology</i> , <b>2018</b> , 36, 4061-4061	2.2	1
215	First-in-human phase I trial of anti-hepatocyte growth factor (HGF) antibody (YYB101) in refractory solid tumor patients <i>Journal of Clinical Oncology</i> , <b>2018</b> , 36, e14501-e14501	2.2	1
214	Results from the safety interim analysis of the Adjuvant chemoRadioTherapy In Stomach Tumors 2 (ARTIST 2) randomized, multi-center clinical trial <i>Journal of Clinical Oncology</i> , <b>2018</b> , 36, e16029-e16029	2.2	1
213	Peritumoral lymphoid cuff correlates well with lymph node enlargement in gastrointestinal schwannomas. <i>Oncotarget</i> , <b>2018</b> , 9, 12591-12598	3.3	7

212	Outcomes of Endoscopic Submucosal Dissection for Early Gastric Cancer with Undifferentiated-Type Histology: A Clinical Simulation Using a Non-Selected Surgical Cohort. <i>Gut and Liver</i> , <b>2018</b> , 12, 263-270	4.8	8
211	VariantPlex panel to detect genomic aberrations in oncology patients with rare cancer type Journal of Clinical Oncology, <b>2018</b> , 36, e24234-e24234	2.2	
210	Detection of targetable fusions using FusionPlex in oncology patients <i>Journal of Clinical Oncology</i> , <b>2018</b> , 36, e24238-e24238	2.2	
209	Indication for endoscopic treatment based on the risk of lymph node metastasis in patients with Siewert type II/III early gastric cancer. <i>Gastric Cancer</i> , <b>2018</b> , 21, 672-679	7.6	8
208	Identification of risk factors for sessile and traditional serrated adenomas of the colon by using big data analysis. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , <b>2018</b> , 33, 1039-1046	4	9
207	Molecular Characterization of Urothelial Carcinoma of the Bladder and Upper Urinary Tract. <i>Translational Oncology</i> , <b>2018</b> , 11, 37-42	4.9	22
206	Fetal-type gastrointestinal adenocarcinoma: a morphologically distinct entity with unfavourable prognosis. <i>Journal of Clinical Pathology</i> , <b>2018</b> , 71, 221-227	3.9	16
205	Deep Learning-Based Survival Analysis Identified Associations Between Molecular Subtype and Optimal Adjuvant Treatment of Patients With Gastric Cancer. <i>JCO Clinical Cancer Informatics</i> , <b>2018</b> , 2, 1-14	5.2	11
204	Low ATM expression and progression-free and overall survival in advanced gastric cancer patients treated with first-line XELOX chemotherapy. <i>Journal of Gastrointestinal Oncology</i> , <b>2018</b> , 9, 1198-1206	2.8	3
203	Adjuvant Chemotherapy with or without Concurrent Radiotherapy for Patients with Stage IB Gastric Cancer: a Subgroup Analysis of the Adjuvant Chemoradiotherapy in Stomach Tumors (ARTIST) Phase III Trial. <i>Journal of Gastric Cancer</i> , <b>2018</b> , 18, 348-355	3.2	8
202	Pharmacogenomic landscape of patient-derived tumor cells informs precision oncology therapy. <i>Nature Genetics</i> , <b>2018</b> , 50, 1399-1411	36.3	94
201	Increased Risk for Malignancies in 131 Affected Mutation Carriers. <i>Frontiers in Immunology</i> , <b>2018</b> , 9, 207	128.4	44
200	MicroRNA Expression Profiles in Gastric Carcinogenesis. <i>Scientific Reports</i> , <b>2018</b> , 8, 14393	4.9	46
199	Factors Associated With Host Immune Response and Number of Lymph Nodes: A Large Retrospective Cohort Study. <i>Annals of Surgical Oncology</i> , <b>2018</b> , 25, 3621-3628	3.1	2
198	Computational measurement of tumor immune microenvironment in gastric adenocarcinomas. <i>Scientific Reports</i> , <b>2018</b> , 8, 13887	4.9	9
197	NCOA4-RET fusion in colorectal cancer: Therapeutic challenge using patient-derived tumor cell lines. <i>Journal of Cancer</i> , <b>2018</b> , 9, 3032-3037	4.5	10
196	Antitumor Effect of AZD4547 in a Fibroblast Growth Factor Receptor 2-Amplified Gastric Cancer Patient-Derived Cell Model. <i>Translational Oncology</i> , <b>2017</b> , 10, 469-475	4.9	21
195	Comparison of Long-Term Outcomes After Non-curative Endoscopic Resection in Older Patients with Early Gastric Cancer. <i>Annals of Surgical Oncology</i> , <b>2017</b> , 24, 2624-2631	3.1	11

### (2017-2017)

194	Epigenomic Promoter Alterations Amplify Gene Isoform and Immunogenic Diversity in Gastric Adenocarcinoma. <i>Cancer Discovery</i> , <b>2017</b> , 7, 630-651	24.4	34
193	Predictive factors for lymph node metastasis in early gastric cancer with lymphatic invasion after endoscopic resection. <i>Surgical Endoscopy and Other Interventional Techniques</i> , <b>2017</b> , 31, 4419-4424	5.2	15
192	An investigation of the role of gene copy number variations in sorafenib sensitivity in metastatic hepatocellular carcinoma patients. <i>Journal of Cancer</i> , <b>2017</b> , 8, 730-736	4.5	1
191	The Clinical Impact of c-MET Over-Expression in Advanced Biliary Tract Cancer (BTC). <i>Journal of Cancer</i> , <b>2017</b> , 8, 1395-1399	4.5	17
190	Molecular Testing for Gastrointestinal Cancer. <i>Journal of Pathology and Translational Medicine</i> , <b>2017</b> , 51, 103-121	2.9	44
189	Acquired resistance to LY2874455 in FGFR2-amplified gastric cancer through an emergence of novel FGFR2-ACSL5 fusion. <i>Oncotarget</i> , <b>2017</b> , 8, 15014-15022	3.3	32
188	Measurement of tumor volume is not superior to diameter for prediction of lymph node metastasis in early gastric cancer with minute submucosal invasion. <i>Oncotarget</i> , <b>2017</b> , 8, 113758-113765	3.3	2
187	Correlating programmed death ligand 1 (PD-L1) expression, mismatch repair deficiency, and outcomes across tumor types: implications for immunotherapy. <i>Oncotarget</i> , <b>2017</b> , 8, 77415-77423	3.3	55
186	Host immune response index in gastric cancer identified by comprehensive analyses of tumor immunity. <i>Oncolmmunology</i> , <b>2017</b> , 6, e1356150	7.2	27
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44	P21-activated kinase 4 overexpression in metastatic gastric cancer patients. <i>Translational Oncology</i> , <b>2011</b> , 4, 345-9	4.9	46
43	Endoscopic submucosal dissection of early gastric cancer. <i>Gut and Liver</i> , <b>2011</b> , 5, 418-26	4.8	30
42	Molecular features of colorectal hyperplastic polyps and sessile serrated adenoma/polyps from Korea. <i>American Journal of Surgical Pathology</i> , <b>2011</b> , 35, 1274-86	6.7	107
41	Impact of MET amplification on gastric cancer: possible roles as a novel prognostic marker and a potential therapeutic target. <i>Oncology Reports</i> , <b>2011</b> , 25, 1517-24	3.5	99
40	Gastroenteropancreatic neuroendocrine tumors: incidence and treatment outcome in a single institution in Korea. <i>Asia-Pacific Journal of Clinical Oncology</i> , <b>2011</b> , 7, 293-9	1.9	21
39	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> , <b>2011</b> , 11, 344	4.8	73
38	DOG1 and PKC-Tare useful in the diagnosis of KIT-negative gastrointestinal stromal tumors. <i>Modern Pathology</i> , <b>2011</b> , 24, 866-75	9.8	51
37	Novel mechanism of a CDH1 splicing mutation in a Korean patient with signet ring cell carcinoma. <i>BMB Reports</i> , <b>2011</b> , 44, 725-9	5.5	5
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34	KRAS mutations in traditional serrated adenomas from Korea herald an aggressive phenotype. <i>American Journal of Surgical Pathology</i> , <b>2010</b> , 34, 667-75	6.7	92
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32	Current trends in the epidemiological and pathological characteristics of gastrointestinal stromal tumors in Korea, 2003-2004. <i>Journal of Korean Medical Science</i> , <b>2010</b> , 25, 853-62	4.7	41
31	Host inflammatory response predicts survival of patients with Epstein-Barr virus-associated gastric carcinoma. <i>Gastroenterology</i> , <b>2010</b> , 139, 84-92.e2	13.3	125
30	Mucinous gastric cancer presents with more advanced tumor stage and weaker Etatenin expression than nonmucinous cancer. <i>Annals of Surgical Oncology</i> , <b>2010</b> , 17, 3053-8	3.1	17
29	Mesenteric Fibromatosis Mimicking Recurrence after Distal Gastrectomy for Gastric Cancer. <i>Journal of Gastric Cancer</i> , <b>2010</b> , 10, 79	3.2	1
28	Cyclooxygenase-2 is an independent prognostic factor in gastric carcinoma patients receiving adjuvant chemotherapy and is not associated with EBV infection. <i>Clinical Cancer Research</i> , <b>2009</b> , 15, 291	<del>12</del> .9	29
27	Sporadic colorectal carcinomas with low-level microsatellite instability in Korea: do they form a distinct subgroup with distinguished clinicopathological features?. <i>Journal of Surgical Oncology</i> , <b>2009</b> , 99, 351-5	2.8	9
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25	Prognostic stratification of high-risk gastrointestinal stromal tumors in the era of targeted therapy. <i>Annals of Surgery</i> , <b>2008</b> , 247, 1011-8	7.8	44
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17	Gastrointestinal stromal tumors in Koreans: it <b>R</b> incidence and the clinical, pathologic and immunohistochemical findings. <i>Journal of Korean Medical Science</i> , <b>2005</b> , 20, 977-84	4.7	73
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15	Genotyping possible polymorphic variants of human mismatch repair genes in healthy Korean individuals and sporadic colorectal cancer patients. <i>Familial Cancer</i> , <b>2004</b> , 3, 129-37	3	39

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14	Enhanced stem cell survival in familial adenomatous polyposis. <i>American Journal of Pathology</i> , <b>2004</b> , 164, 1369-77	5.8	56
13	Genetic classification of intestinal-type and diffuse-type gastric cancers based on chromosomal loss and microsatellite instability. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , <b>2003</b> , 443, 491-500	5.1	57
12	Genetic evidence for the multi-step progression of mixed glandular-neuroendocrine gastric carcinomas. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , <b>2002</b> , 440, 85-93	5.1	68
11	Methylation reveals a niche: stem cell succession in human colon crypts. <i>Oncogene</i> , <b>2002</b> , 21, 5441-9	9.2	92
10	PolyA deletions in hereditary nonpolyposis colorectal cancer: mutations before a gatekeeper. <i>American Journal of Pathology</i> , <b>2002</b> , 160, 1503-6	5.8	13
9	Low-level microsatellite instability in most colorectal carcinomas. <i>Cancer Research</i> , <b>2002</b> , 62, 1166-70	10.1	122
8	Evidence for two modes of allelic loss: multifocal analysis on both early and advanced gastric carcinomas. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , <b>2001</b> , 438, 31-8	5.1	9
7	Prognostic implications of microsatellite genotypes in gastric carcinoma. <i>International Journal of Cancer</i> , <b>2000</b> , 89, 378-83	7.5	54
6	Pituitary aspergillosis mimicking pituitary tumor. American Journal of Roentgenology, 2000, 175, 1570-2	5.4	10
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4	Author® correction. American Journal of Roentgenology, 2000, 175, 556	5.4	
3	Relationship between intratumor histological heterogeneity and genetic abnormalities in gastric carcinoma with microsatellite instability. <i>International Journal of Cancer</i> , <b>1999</b> , 82, 782-8	7.5	21
2	Fractional allelic loss in gastric carcinoma correlates with growth patterns. <i>Oncogene</i> , <b>1998</b> , 17, 2655-9	9.2	32
1	Mycobiome analysis in fungal infected formalin-fixed and paraffin-embedded tissues for identification of pathogenic fungi: a pilot study. <i>F1000Research</i> ,9, 758	3.6	