

Kyoung Mee Kim

List of Publications by Year in descending order

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329
papers

14,827
citations

24978

57
h-index

27345

106
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337
all docs

337
docs citations

337
times ranked

17553
citing authors

#	ARTICLE	IF	CITATIONS
1	Molecular analysis of gastric cancer identifies subtypes associated with distinct clinical outcomes. <i>Nature Medicine</i> , 2015, 21, 449-456.	15.2	1,592
2	Comprehensive molecular characterization of clinical responses to PD-1 inhibition in metastatic gastric cancer. <i>Nature Medicine</i> , 2018, 24, 1449-1458.	15.2	1,071
3	Phase III Trial Comparing Capecitabine Plus Cisplatin Versus Capecitabine Plus Cisplatin With Concurrent Capecitabine Radiotherapy in Completely Resected Gastric Cancer With D2 Lymph Node Dissection: The ARTIST Trial. <i>Journal of Clinical Oncology</i> , 2012, 30, 268-273.	0.8	667
4	Phase III Trial to Compare Adjuvant Chemotherapy With Capecitabine and Cisplatin Versus Concurrent Chemoradiotherapy in Gastric Cancer: Final Report of the Adjuvant Chemoradiotherapy in Stomach Tumors Trial, Including Survival and Subset Analyses. <i>Journal of Clinical Oncology</i> , 2015, 33, 3130-3136.	0.8	370
5	Improved survival of gastric cancer with tumour Epstein-Barr virus positivity: an international pooled analysis. <i>Gut</i> , 2014, 63, 236-243.	6.1	309
6	Individual Patient Data Meta-Analysis of the Value of Microsatellite Instability As a Biomarker in Gastric Cancer. <i>Journal of Clinical Oncology</i> , 2019, 37, 3392-3400.	0.8	293
7	Genomic Heterogeneity as a Barrier to Precision Medicine in Gastroesophageal Adenocarcinoma. <i>Cancer Discovery</i> , 2018, 8, 37-48.	7.7	248
8	Current Trends of the Incidence and Pathological Diagnosis of Gastroenteropancreatic Neuroendocrine Tumors (GEP-NETs) in Korea 2000-2009: Multicenter Study. <i>Cancer Research and Treatment</i> , 2012, 44, 157-165.	1.3	180
9	A precision oncology approach to the pharmacological targeting of mechanistic dependencies in neuroendocrine tumors. <i>Nature Genetics</i> , 2018, 50, 979-989.	9.4	168
10	Genomic landscape and genetic heterogeneity in gastric adenocarcinoma revealed by whole-genome sequencing. <i>Nature Communications</i> , 2014, 5, 5477.	5.8	166
11	Host Inflammatory Response Predicts Survival of Patients With Epstein-Barr Virus-Associated Gastric Carcinoma. <i>Gastroenterology</i> , 2010, 139, 84-92.e2.	0.6	162
12	Comparing MR Imaging and CT in the Staging of Gastric Carcinoma. <i>American Journal of Roentgenology</i> , 2000, 174, 1551-1557.	1.0	159
13	Tumor Genomic Profiling Guides Patients with Metastatic Gastric Cancer to Targeted Treatment: The VIKTORY Umbrella Trial. <i>Cancer Discovery</i> , 2019, 9, 1388-1405.	7.7	155
14	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> , 2021, 32, 368-374.	0.6	153
15	Validation of Microsatellite Instability Detection Using a Comprehensive Plasma-Based Genotyping Panel. <i>Clinical Cancer Research</i> , 2019, 25, 7035-7045.	3.2	152
16	Pharmacogenomic landscape of patient-derived tumor cells informs precision oncology therapy. <i>Nature Genetics</i> , 2018, 50, 1399-1411.	9.4	145
17	Asian Consensus Guidelines for the Diagnosis and Management of Gastrointestinal Stromal Tumor. <i>Cancer Research and Treatment</i> , 2016, 48, 1155-1166.	1.3	142
18	Prevalence and detection of low-allele-fraction variants in clinical cancer samples. <i>Nature Communications</i> , 2017, 8, 1377.	5.8	137

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19	Low-level microsatellite instability in most colorectal carcinomas. <i>Cancer Research</i> , 2002, 62, 1166-70.	0.4	135
20	Deregulation of Immune Response Genes in Patients With Epstein-Barr Virus-Associated Gastric Cancer and Outcomes. <i>Gastroenterology</i> , 2015, 148, 137-147.e9.	0.6	127
21	Molecular Features of Colorectal Hyperplastic Polyps and Sessile Serrated Adenoma/Polyps From Korea. <i>American Journal of Surgical Pathology</i> , 2011, 35, 1274-1286.	2.1	117
22	MET overexpression assessed by new interpretation method predicts gene amplification and poor survival in advanced gastric carcinomas. <i>Modern Pathology</i> , 2013, 26, 1632-1641.	2.9	115
23	Progressive methylation during the serrated neoplasia pathway of the colorectum. <i>Modern Pathology</i> , 2005, 18, 170-178.	2.9	112
24	Impact of MET amplification on gastric cancer: Possible roles as a novel prognostic marker and a potential therapeutic target. <i>Oncology Reports</i> , 2011, 25, 1517-24.	1.2	111
25	Identification of <i>ROS1</i> rearrangement in gastric adenocarcinoma. <i>Cancer</i> , 2013, 119, 1627-1635.	2.0	108
26	The Impact of PD-L1 Expression in Patients with Metastatic GEP-NETs. <i>Journal of Cancer</i> , 2016, 7, 484-489.	1.2	106
27	Determinants of Response and Intrinsic Resistance to PD-1 Blockade in Microsatellite Instability-High Gastric Cancer. <i>Cancer Discovery</i> , 2021, 11, 2168-2185.	7.7	105
28	Preexisting oncogenic events impact trastuzumab sensitivity in ERBB2-amplified gastroesophageal adenocarcinoma. <i>Journal of Clinical Investigation</i> , 2014, 124, 5145-5158.	3.9	105
29	Identification of Driving ALK Fusion Genes and Genomic Landscape of Medullary Thyroid Cancer. <i>PLoS Genetics</i> , 2015, 11, e1005467.	1.5	104
30	Multiple Gastrointestinal Stromal Tumors: Clinicopathologic and Genetic Analysis of 12 Patients. <i>American Journal of Surgical Pathology</i> , 2007, 31, 224-232.	2.1	102
31	Methylation reveals a niche: stem cell succession in human colon crypts. <i>Oncogene</i> , 2002, 21, 5441-5449.	2.6	100
32	Oncogenic <i>ALK</i> Fusion in Rare and Aggressive Subtype of Colorectal Adenocarcinoma as a Potential Therapeutic Target. <i>Clinical Cancer Research</i> , 2016, 22, 3831-3840.	3.2	99
33	KRAS Mutations in Traditional Serrated Adenomas From Korea Herald an Aggressive Phenotype. <i>American Journal of Surgical Pathology</i> , 2010, 34, 667-675.	2.1	98
34	Tumor microenvironment evaluation promotes precise checkpoint immunotherapy of advanced gastric cancer. , 2021, 9, e002467.		97
35	Nanostring-Based Multigene Assay to Predict Recurrence for Gastric Cancer Patients after Surgery. <i>PLoS ONE</i> , 2014, 9, e90133.	1.1	96
36	Differential Proteomic Analysis of Human Saliva using Tandem Mass Tags Quantification for Gastric Cancer Detection. <i>Scientific Reports</i> , 2016, 6, 22165.	1.6	96

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37	Clinical significance of signet-ring cells in colorectal mucinous adenocarcinoma. <i>Modern Pathology</i> , 2008, 21, 1533-1541.	2.9	88
38	Prospective blinded study of somatic mutation detection in cell-free DNA utilizing a targeted 54-gene next generation sequencing panel in metastatic solid tumor patients. <i>Oncotarget</i> , 2015, 6, 40360-40369.	0.8	85
39	Surveillance strategy based on the incidence and patterns of recurrence after curative endoscopic submucosal dissection for early gastric cancer. <i>Endoscopy</i> , 2015, 47, 784-793.	1.0	84
40	Gastrointestinal Stromal Tumors in Koreans: It's Incidence and the Clinical, Pathologic and Immunohistochemical Findings. <i>Journal of Korean Medical Science</i> , 2005, 20, 977.	1.1	83
41	Genetic evidence for the multi-step progression of mixed glandular and neuroendocrine gastric carcinomas. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2002, 440, 85-93.	1.4	80
42	Increased Risk for Malignancies in 131 Affected CTLA4 Mutation Carriers. <i>Frontiers in Immunology</i> , 2018, 9, 2012.	2.2	79
43	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.	1.1	76
44	The prognostic significance of tumor-associated stroma in invasive breast carcinoma. <i>Tumor Biology</i> , 2012, 33, 1573-1580.	0.8	76
45	Heterogeneity of ERBB2 in gastric carcinomas: a study of tissue microarray and matched primary and metastatic carcinomas. <i>Modern Pathology</i> , 2013, 26, 677-684.	2.9	76
46	High-Throughput Mutation Profiling Identifies Frequent Somatic Mutations in Advanced Gastric Adenocarcinoma. <i>PLoS ONE</i> , 2012, 7, e38892.	1.1	72
47	Effect of rescue surgery after non-curative endoscopic resection of early gastric cancer. <i>British Journal of Surgery</i> , 2015, 102, 1394-1401.	0.1	70
48	Clinical Presentation and Risk Factors for Cytomegalovirus Colitis in Immunocompetent Adult Patients. <i>Clinical Infectious Diseases</i> , 2015, 60, e20-e26.	2.9	70
49	FGFR2 in gastric cancer: protein overexpression predicts gene amplification and high H-index predicts poor survival. <i>Modern Pathology</i> , 2016, 29, 1095-1103.	2.9	70
50	Small Submucosal Tumors of the Stomach: Differentiation of Gastric Schwannoma from Gastrointestinal Stromal Tumor with CT. <i>Korean Journal of Radiology</i> , 2012, 13, 425.	1.5	68
51	Correlating programmed death ligand 1 (PD-L1) expression, mismatch repair deficiency, and outcomes across tumor types: implications for immunotherapy. <i>Oncotarget</i> , 2017, 8, 77415-77423.	0.8	68
52	High PD-L1 expression in gastric cancer (GC) patients and correlation with molecular features. <i>Pathology Research and Practice</i> , 2020, 216, 152881.	1.0	67
53	Epstein-Barr Virus-Associated Gastric Carcinoma and Specific Features of the Accompanying Immune Response. <i>Journal of Gastric Cancer</i> , 2016, 16, 1.	0.9	66
54	Enhanced Stem Cell Survival in Familial Adenomatous Polyposis. <i>American Journal of Pathology</i> , 2004, 164, 1369-1377.	1.9	65

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55	MicroRNA Expression Profiles in Gastric Carcinogenesis. <i>Scientific Reports</i> , 2018, 8, 14393.	1.6	65
56	Tumor Mutational Burden Determined by Panel Sequencing Predicts Survival After Immunotherapy in Patients With Advanced Gastric Cancer. <i>Frontiers in Oncology</i> , 2020, 10, 314.	1.3	62
57	Programmed cell death-ligand 1 expression predicts survival in patients with gastric carcinoma with microsatellite instability. <i>Oncotarget</i> , 2017, 8, 13320-13328.	0.8	60
58	DOG1 and PKC- ζ are useful in the diagnosis of KIT-negative gastrointestinal stromal tumors. <i>Modern Pathology</i> , 2011, 24, 866-875.	2.9	58
59	Deamination Effects in Formalin-Fixed, Paraffin-Embedded Tissue Samples in the Era of Precision Medicine. <i>Journal of Molecular Diagnostics</i> , 2017, 19, 137-146.	1.2	58
60	Prognostic implications of microsatellite genotypes in gastric carcinoma. <i>International Journal of Cancer</i> , 2000, 89, 378-383.	2.3	57
61	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> , 2003, 443, 491-500.	1.4	57
62	Gastrointestinal malignancies harbor actionable MET exon 14 deletions. <i>Oncotarget</i> , 2015, 6, 28211-28222.	0.8	57
63	Discovery and Validation of Salivary Extracellular RNA Biomarkers for Noninvasive Detection of Gastric Cancer. <i>Clinical Chemistry</i> , 2018, 64, 1513-1521.	1.5	56
64	Glomus Tumor of the Stomach: A Clinicopathologic Analysis of 10 Cases and Review of the Literature. <i>Gut and Liver</i> , 2012, 6, 52-57.	1.4	56
65	P21-Activated Kinase 4 Overexpression in Metastatic Gastric Cancer Patients. <i>Translational Oncology</i> , 2011, 4, 345-349.	1.7	54
66	The prognostic effects of tumor infiltrating regulatory T cells and myeloid derived suppressor cells assessed by multicolor flow cytometry in gastric cancer patients. <i>Oncotarget</i> , 2016, 7, 7940-7951.	0.8	54
67	Molecular Testing for Gastrointestinal Cancer. <i>Journal of Pathology and Translational Medicine</i> , 2017, 51, 103-121.	0.4	54
68	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> , 2021, 27, 4700-4709.	3.2	54
69	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> , 2019, 37, 4001-4001.	0.8	53
70	NTRK1 rearrangement in colorectal cancer patients: evidence for actionable target using patient-derived tumor cell line. <i>Oncotarget</i> , 2015, 6, 39028-39035.	0.8	53
71	Current Trends in the Epidemiological and Pathological Characteristics of Gastrointestinal Stromal Tumors in Korea, 2003-2004. <i>Journal of Korean Medical Science</i> , 2010, 25, 853.	1.1	52
72	Four distinct immune microenvironment subtypes in gastric adenocarcinoma with special reference to microsatellite instability. <i>ESMO Open</i> , 2018, 3, e000326.	2.0	52

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73	Early Tumor Immune Microenvironmental Remodeling and Response to First-Line Fluoropyrimidine and Platinum Chemotherapy in Advanced Gastric Cancer. <i>Cancer Discovery</i> , 2022, 12, 984-1001.	7.7	52
74	Prognostic Stratification of High-risk Gastrointestinal Stromal Tumors in the Era of Targeted Therapy. <i>Annals of Surgery</i> , 2008, 247, 1011-1018.	2.1	48
75	Epigenomic Promoter Alterations Amplify Gene Isoform and Immunogenic Diversity in Gastric Adenocarcinoma. <i>Cancer Discovery</i> , 2017, 7, 630-651.	7.7	48
76	PD-L1 expression in gastric cancer: interchangeability of 22C3 and 28-8 pharmDx assays for responses to immunotherapy. <i>Modern Pathology</i> , 2021, 34, 1719-1727.	2.9	48
77	Patient-derived cell models as preclinical tools for genome-directed targeted therapy. <i>Oncotarget</i> , 2015, 6, 25619-25630.	0.8	48
78	Outcomes of endoscopic submucosal dissection for differentiated-type early gastric cancer with histological heterogeneity. <i>Gastric Cancer</i> , 2015, 18, 618-626.	2.7	47
79	Early gastric cancer with a mixed-type Lauren classification is more aggressive and exhibits greater lymph node metastasis. <i>Journal of Gastroenterology</i> , 2017, 52, 594-601.	2.3	47
80	Ideal number of biopsy tumor fragments for predicting HER2 status in gastric carcinoma resection specimens. <i>Oncotarget</i> , 2015, 6, 38372-38380.	0.8	47
81	MCT4 as a potential therapeutic target for metastatic gastric cancer with peritoneal carcinomatosis. <i>Oncotarget</i> , 2016, 7, 43492-43503.	0.8	45
82	Genotyping Possible Polymorphic Variants of Human Mismatch Repair Genes in Healthy Korean Individuals and Sporadic Colorectal Cancer Patients. <i>Familial Cancer</i> , 2002, 3, 129-137.	0.9	44
83	The Korean guideline for gastric cancer screening. <i>Journal of the Korean Medical Association</i> , 2015, 58, 373.	0.1	44
84	Dysregulated Wnt signalling and recurrent mutations of the tumour suppressor <i>RNF43</i> in early gastric carcinogenesis. <i>Journal of Pathology</i> , 2016, 240, 304-314.	2.1	44
85	Clinical Practice Guideline for Accurate Diagnosis and Effective Treatment of Gastrointestinal Stromal Tumor in Korea. <i>Cancer Research and Treatment</i> , 2012, 44, 85-96.	1.3	43
86	The Impact of Concomitant Genomic Alterations on Treatment Outcome for Trastuzumab Therapy in HER2-Positive Gastric Cancer. <i>Scientific Reports</i> , 2015, 5, 9289.	1.6	43
87	Tracing origin of serrated adenomas with BRAF and KRAS mutations. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2005, 447, 597-602.	1.4	42
88	Acquired resistance to LY2874455 in <i>FGFR2</i> -amplified gastric cancer through an emergence of novel <i>FGFR2-ACSL5</i> fusion. <i>Oncotarget</i> , 2017, 8, 15014-15022.	0.8	42
89	PKC δ expression in gastrointestinal stromal tumor. <i>Modern Pathology</i> , 2006, 19, 1480-1486.	2.9	41
90	Expression and amplification of Her2, EGFR and cyclin D1 in breast cancer: Immunohistochemistry and chromogenic <i>in situ</i> hybridization. <i>Pathology International</i> , 2008, 58, 17-25.	0.6	41

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91	<sc> Lynch-like syndrome: Characterization and comparison with EPCAM deletion carriers. International Journal of Cancer, 2015, 136, 1568-1578.	2.3	40
92	Bridging genomics and phenomics of gastric carcinoma. International Journal of Cancer, 2019, 145, 2407-2417.	2.3	40
93	Human epidermal growth factor receptor 2 testing in gastric cancer: Recommendations of an Asia-Pacific Task Force. Asia-Pacific Journal of Clinical Oncology, 2014, 10, 297-307.	0.7	39
94	Detection of KIT and PDGFRA mutations in the plasma of patients with gastrointestinal stromal tumor. Targeted Oncology, 2015, 10, 597-601.	1.7	39
95	Comparison of four immunohistochemical tests and FISH for measuring Her2 expression in gastric carcinomas. Pathology, 2012, 44, 216-220.	0.3	37
96	The minimal amount of starting DNA for Agilent's hybrid capture-based targeted massively parallel sequencing. Scientific Reports, 2016, 6, 26732.	1.6	37
97	Epstein-Barr virus infection serves as an independent predictor of survival in patients with lymphoepithelioma-like gastric carcinoma. Gastric Cancer, 2016, 19, 852-859.	2.7	37
98	A Novel Proteomics-Based Clinical Diagnostics Technology Identifies Heterogeneity in Activated Signaling Pathways in Gastric Cancers. PLoS ONE, 2013, 8, e54644.	1.1	37
99	Endoscopic Submucosal Dissection of Early Gastric Cancer. Gut and Liver, 2011, 5, 418-426.	1.4	36
100	Exome Sequencing Identifies Early Gastric Carcinoma as an Early Stage of Advanced Gastric Cancer. PLoS ONE, 2013, 8, e82770.	1.1	36
101	MCT4 Expression Is a Potential Therapeutic Target in Colorectal Cancer with Peritoneal Carcinomatosis. Molecular Cancer Therapeutics, 2018, 17, 838-848.	1.9	36
102	Identification of the BRAF V600E mutation in gastroenteropancreatic neuroendocrine tumors. Oncotarget, 2016, 7, 4024-4035.	0.8	36
103	Tracing ancestry with methylation patterns: most crypts appear distantly related in normal adult human colon. BMC Gastroenterology, 2004, 4, 8.	0.8	35
104	High-Throughput Genotyping in Metastatic Esophageal Squamous Cell Carcinoma Identifies Phosphoinositide-3-Kinase and BRAF Mutations. PLoS ONE, 2012, 7, e41655.	1.1	35
105	A Large Cohort of Consecutive Patients Confirmed Frequent HER2 Positivity in Gastric Carcinomas with Advanced Stages. Annals of Surgical Oncology, 2013, 20, 477-484.	0.7	35
106	Anti-Helicobacter pylori Antibody Profiles in Epstein-Barr virus (EBV) Positive and EBV Negative Gastric Cancer. Helicobacter, 2016, 21, 153-157.	1.6	35
107	Molecular Characterization of Urothelial Carcinoma of the Bladder and Upper Urinary Tract. Translational Oncology, 2018, 11, 37-42.	1.7	35
108	Fractional allelic loss in gastric carcinoma correlates with growth patterns. Oncogene, 1998, 17, 2655-2659.	2.6	34

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109	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> , 2009, 15, 291-298.	3.2	34
110	Pazopanib, a Novel Multitargeted Kinase Inhibitor, Shows Potent <i>In Vitro</i> Antitumor Activity in Gastric Cancer Cell Lines with <i>FGFR2</i> Amplification. <i>Molecular Cancer Therapeutics</i> , 2014, 13, 2527-2536.	1.9	34
111	The Influence of Metastatic Lymph Node Ratio on the Treatment Outcomes in the Adjuvant Chemoradiotherapy in Stomach Tumors (ARTIST) Trial: A Phase III Trial. <i>Journal of Gastric Cancer</i> , 2016, 16, 105.	0.9	34
112	Prognostic significance of sarcopenia in microsatellite-stable gastric cancer patients treated with programmed death-1 inhibitors. <i>Gastric Cancer</i> , 2021, 24, 457-466.	2.7	34
113	High-Throughput Sequencing and Copy Number Variation Detection Using Formalin Fixed Embedded Tissue in Metastatic Gastric Cancer. <i>PLoS ONE</i> , 2014, 9, e111693.	1.1	34
114	ESOPHAGEAL PARAKERATOSIS MIMICKING ENDOSCOPIC APPEARANCE OF SUPERFICIAL ESOPHAGEAL NEOPLASTIC LESION SUCH AS DYSPLASIA. <i>Digestive Endoscopy</i> , 2012, 24, 117-119.	1.3	33
115	Phase II trial of capecitabine and everolimus (RAD001) combination in refractory gastric cancer patients. <i>Investigational New Drugs</i> , 2013, 31, 1580-1586.	1.2	33
116	HER2-positive gastric cancer with concomitant <i>MET</i> and/or <i>EGFR</i> overexpression: A distinct subset of patients for dual inhibition therapy. <i>International Journal of Cancer</i> , 2015, 136, 1629-1635.	2.3	33
117	Characterization of Human Salivary Extracellular RNA by Next-generation Sequencing. <i>Clinical Chemistry</i> , 2018, 64, 1085-1095.	1.5	33
118	Plexiform Angiomyxoid Myofibroblastic Tumor of the Stomach: Report of Two Cases and Review of the Literature. <i>Korean Journal of Pathology</i> , 2012, 46, 292.	1.2	33
119	Host immune response index in gastric cancer identified by comprehensive analyses of tumor immunity. <i>Oncolmmunology</i> , 2017, 6, e1356150.	2.1	32
120	Tissue recommendations for precision cancer therapy using next generation sequencing: a comprehensive single cancer center's experiences. <i>Oncotarget</i> , 2017, 8, 42478-42486.	0.8	32
121	Detection of novel and potentially actionable anaplastic lymphoma kinase (ALK) rearrangement in colorectal adenocarcinoma by immunohistochemistry screening. <i>Oncotarget</i> , 2015, 6, 24320-24332.	0.8	32
122	Phase II study of ceralasertib (AZD6738) in combination with durvalumab in patients with advanced gastric cancer. , 2022, 10, e005041.		31
123	Clinical significance of gastritis cystica profunda and its association with Epstein-Barr virus in gastric cancer. <i>Cancer</i> , 2012, 118, 5227-5233.	2.0	30
124	Endoscopic Resection for Undifferentiated Early Gastric Cancer: Focusing on Histologic Discrepancies Between Forceps Biopsy-Based and Endoscopic Resection Specimen-Based Diagnosis. <i>Digestive Diseases and Sciences</i> , 2014, 59, 2536-2543.	1.1	30
125	Effect of simvastatin plus cetuximab/irinotecan for KRAS mutant colorectal cancer and predictive value of the RAS signature for treatment response to cetuximab. <i>Investigational New Drugs</i> , 2014, 32, 535-541.	1.2	30
126	Composite glandular-endocrine cell carcinomas of the stomach: clinicopathologic and methylation study. <i>Apmis</i> , 2005, 113, 569-576.	0.9	29

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127	Imatinib efficacy by tumor genotype in Korean patients with advanced gastrointestinal stromal tumors (GIST): The Korean GIST Study Group (KGSG) study. <i>Acta Oncologica</i> , 2012, 51, 528-536.	0.8	29
128	Integrated genomic analyses identify frequent gene fusion events and <i>VHL</i> inactivation in gastrointestinal stromal tumors. <i>Oncotarget</i> , 2016, 7, 6538-6551.	0.8	29
129	Overexpression of MAPK15 in gastric cancer is associated with copy number gain and contributes to the stability of c-Jun. <i>Oncotarget</i> , 2015, 6, 20190-20203.	0.8	29
130	Management Strategy for Small Duodenal Carcinoid Tumors: Does Conservative Management with Close Follow-Up Represent an Alternative to Endoscopic Treatment?. <i>Digestion</i> , 2013, 87, 247-253.	1.2	28
131	Feasibility and Diagnostic Yield of Endoscopic Ultrasonography-Guided Fine Needle Biopsy With a New Core Biopsy Needle Device in Patients With Gastric Subepithelial Tumors. <i>Medicine (United States)</i> , 2015, 94, e1622.	0.4	28
132	Preoperative Predictive Factors for Gastrointestinal Stromal Tumors: Analysis of 375 Surgically Resected Gastric Subepithelial Tumors. <i>Journal of Gastrointestinal Surgery</i> , 2015, 19, 631-638.	0.9	28
133	MicroRNA signatures associated with lymph node metastasis in intramucosal gastric cancer. <i>Modern Pathology</i> , 2021, 34, 672-683.	2.9	28
134	Metastasis of Neuroendocrine Tumors Are Characterized by Increased Cell Proliferation and Reduced Expression of the ATM Gene. <i>PLoS ONE</i> , 2012, 7, e34456.	1.1	28
135	Relationship between intratumor histological heterogeneity and genetic abnormalities in gastric carcinoma with microsatellite instability. , 1999, 82, 782-788.		27
136	Lymphoepithelioma-like carcinoma: A distinct type of gastric cancer. <i>Journal of Surgical Research</i> , 2015, 194, 458-463.	0.8	27
137	Gastroenteropancreatic neuroendocrine tumors: Incidence and treatment outcome in a single institution in Korea. <i>Asia-Pacific Journal of Clinical Oncology</i> , 2011, 7, 293-299.	0.7	26
138	Prognostic Impact of Microsatellite Instability in Asian Gastric Cancer Patients Enrolled in the ARTIST Trial. <i>Oncology</i> , 2019, 97, 38-43.	0.9	26
139	Claudin 18.2 expression in various tumor types and its role as a potential target in advanced gastric cancer. <i>Translational Cancer Research</i> , 2020, 9, 3367-3374.	0.4	26
140	Clinical Practice Guideline for Accurate Diagnosis and Effective Treatment of Gastrointestinal Stromal Tumor in Korea. <i>Journal of Korean Medical Science</i> , 2010, 25, 1543.	1.1	25
141	Gastric cancer (GC) patients with hedgehog pathway activation: PTCH1 and GLI2 as independent prognostic factors. <i>Targeted Oncology</i> , 2013, 8, 271-280.	1.7	25
142	Aberrant CDK4 Amplification in Refractory Rhabdomyosarcoma as Identified by Genomic Profiling. <i>Scientific Reports</i> , 2014, 4, 3623.	1.6	25
143	Gastrointestinal stromal tumours: Correlation of modified NIH risk stratification with diffusion-weighted MR imaging as an imaging biomarker. <i>European Journal of Radiology</i> , 2015, 84, 33-40.	1.2	25
144	Detecting Primary KIT Mutations in Presurgical Plasma of Patients with Gastrointestinal Stromal Tumor. <i>Molecular Diagnosis and Therapy</i> , 2016, 20, 347-351.	1.6	25

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145	Transcriptional analysis of immune genes in Epstein-Barr virus-associated gastric cancer and association with clinical outcomes. <i>Gastric Cancer</i> , 2018, 21, 1064-1070.	2.7	25
146	A reciprocal regulatory circuit between CD44 and FGFR2 via c-myc controls gastric cancer cell growth. <i>Oncotarget</i> , 2016, 7, 28670-28683.	0.8	25
147	Biomarkers for gastric cancer: molecular classification revisited. <i>Precision and Future Medicine</i> , 2017, 1, 59-68.	0.5	25
148	CD133-positive tumor cell content is a predictor of early recurrence in colorectal cancer. <i>Journal of Gastrointestinal Oncology</i> , 2014, 5, 447-56.	0.6	25
149	Anti-tumor efficacy of fulvestrant in estrogen receptor positive gastric cancer. <i>Scientific Reports</i> , 2014, 4, 7592.	1.6	24
150	The NEXT-1 (Next generation pERsonalized tX with mulTI-omics and preclinical model) trial: prospective molecular screening trial of metastatic solid cancer patients, a feasibility analysis. <i>Oncotarget</i> , 2015, 6, 33358-33368.	0.8	24
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