# Shuji Ogino

### List of Publications by Citations

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26,506 82 154 349 h-index g-index citations papers 6.79 31,803 8.9 375 L-index avg, IF ext. papers ext. citations

#	Paper	IF	Citations
349	Genomic analysis identifies association of Fusobacterium with colorectal carcinoma. <i>Genome Research</i> , <b>2012</b> , 22, 292-8	9.7	1165
348	Long-term colorectal-cancer incidence and mortality after lower endoscopy. <i>New England Journal of Medicine</i> , <b>2013</b> , 369, 1095-105	59.2	946
347	Towards the introduction of the 'Immunoscore' in the classification of malignant tumours. <i>Journal of Pathology</i> , <b>2014</b> , 232, 199-209	9.4	882
346	Serrated lesions of the colorectum: review and recommendations from an expert panel. <i>American Journal of Gastroenterology</i> , <b>2012</b> , 107, 1315-29; quiz 1314, 1330	0.7	767
345	Aspirin use, tumor PIK3CA mutation, and colorectal-cancer survival. <i>New England Journal of Medicine</i> , <b>2012</b> , 367, 1596-606	59.2	638
344	Aspirin and the risk of colorectal cancer in relation to the expression of COX-2. <i>New England Journal of Medicine</i> , <b>2007</b> , 356, 2131-42	59.2	620
343	CpG island methylator phenotype, microsatellite instability, BRAF mutation and clinical outcome in colon cancer. <i>Gut</i> , <b>2009</b> , 58, 90-6	19.2	610
342	Analysis of persistence and antibiotic response in colorectal cancer. <i>Science</i> , <b>2017</b> , 358, 1443-1448	33.3	578
341	Fusobacterium nucleatum in colorectal carcinoma tissue and patient prognosis. <i>Gut</i> , <b>2016</b> , 65, 1973-198	B <b>Q</b> 19.2	454
340	Assessment of colorectal cancer molecular features along bowel subsites challenges the conception of distinct dichotomy of proximal versus distal colorectum. <i>Gut</i> , <b>2012</b> , 61, 847-54	19.2	429
339	Genomic Correlates of Immune-Cell Infiltrates in Colorectal Carcinoma. <i>Cell Reports</i> , <b>2016</b> , 15, 857-865	10.6	422
338	Sensitive sequencing method for KRAS mutation detection by Pyrosequencing. <i>Journal of Molecular Diagnostics</i> , <b>2005</b> , 7, 413-21	5.1	414
337	Aspirin use and survival after diagnosis of colorectal cancer. <i>JAMA - Journal of the American Medical Association</i> , <b>2009</b> , 302, 649-58	27.4	412
336	Molecular pathological epidemiology of colorectal neoplasia: an emerging transdisciplinary and interdisciplinary field. <i>Gut</i> , <b>2011</b> , 60, 397-411	19.2	396
335	Tumour-infiltrating T-cell subsets, molecular changes in colorectal cancer, and prognosis: cohort study and literature review. <i>Journal of Pathology</i> , <b>2010</b> , 222, 350-66	9.4	357
334	Fusobacterium nucleatum and T Cells in Colorectal Carcinoma. <i>JAMA Oncology</i> , <b>2015</b> , 1, 653-61	13.4	336
333	Precision and performance characteristics of bisulfite conversion and real-time PCR (MethyLight) for quantitative DNA methylation analysis. <i>Journal of Molecular Diagnostics</i> , <b>2006</b> , 8, 209-17	5.1	336

### (2008-2008)

332	Molecular classification and correlates in colorectal cancer. <i>Journal of Molecular Diagnostics</i> , <b>2008</b> , 10, 13-27	5.1	318
331	Lymphocytic reaction to colorectal cancer is associated with longer survival, independent of lymph node count, microsatellite instability, and CpG island methylator phenotype. <i>Clinical Cancer Research</i> , <b>2009</b> , 15, 6412-20	12.9	291
330	A cohort study of tumoral LINE-1 hypomethylation and prognosis in colon cancer. <i>Journal of the National Cancer Institute</i> , <b>2008</b> , 100, 1734-8	9.7	290
329	RNF43 is frequently mutated in colorectal and endometrial cancers. <i>Nature Genetics</i> , <b>2014</b> , 46, 1264-6	36.3	287
328	Evaluation of markers for CpG island methylator phenotype (CIMP) in colorectal cancer by a large population-based sample. <i>Journal of Molecular Diagnostics</i> , <b>2007</b> , 9, 305-14	5.1	275
327	PIK3CA mutation is associated with poor prognosis among patients with curatively resected colon cancer. <i>Journal of Clinical Oncology</i> , <b>2009</b> , 27, 1477-84	2.2	274
326	CpG island methylator phenotype-low (CIMP-low) in colorectal cancer: possible associations with male sex and KRAS mutations. <i>Journal of Molecular Diagnostics</i> , <b>2006</b> , 8, 582-8	5.1	247
325	Comprehensive biostatistical analysis of CpG island methylator phenotype in colorectal cancer using a large population-based sample. <i>PLoS ONE</i> , <b>2008</b> , 3, e3698	3.7	245
324	Genomic sequencing of colorectal adenocarcinomas identifies a recurrent VTI1A-TCF7L2 fusion. <i>Nature Genetics</i> , <b>2011</b> , 43, 964-968	36.3	242
323	Genetic Mechanisms of Immune Evasion in Colorectal Cancer. Cancer Discovery, 2018, 8, 730-749	24.4	235
322	Predictive and prognostic roles of BRAF mutation in stage III colon cancer: results from intergroup trial CALGB 89803. <i>Clinical Cancer Research</i> , <b>2012</b> , 18, 890-900	12.9	219
321	Cancer immunologyanalysis of host and tumor factors for personalized medicine. <i>Nature Reviews Clinical Oncology</i> , <b>2011</b> , 8, 711-9	19.4	209
320	LINE-1 hypomethylation is inversely associated with microsatellite instability and CpG island methylator phenotype in colorectal cancer. <i>International Journal of Cancer</i> , <b>2008</b> , 122, 2767-73	7·5	209
319	Population-wide Impact of Long-term Use of Aspirin and the Risk for Cancer. <i>JAMA Oncology</i> , <b>2016</b> , 2, 762-9	13.4	206
318	Distinct molecular features of colorectal carcinoma with signet ring cell component and colorectal carcinoma with mucinous component. <i>Modern Pathology</i> , <b>2006</b> , 19, 59-68	9.8	200
317	Colorectal cancer: a tale of two sides or a continuum?. <i>Gut</i> , <b>2012</b> , 61, 794-7	19.2	192
316	Physical activity and male colorectal cancer survival. <i>Archives of Internal Medicine</i> , <b>2009</b> , 169, 2102-8		190
315	PIK3CA mutation in colorectal cancer: relationship with genetic and epigenetic alterations. <i>Neoplasia</i> , <b>2008</b> , 10, 534-41	6.4	189

314	Association of Dietary Patterns With Risk of Colorectal Cancer Subtypes Classified by Fusobacterium nucleatum in Tumor Tissue. <i>JAMA Oncology</i> , <b>2017</b> , 3, 921-927	13.4	177
313	Discovery of common and rare genetic risk variants for colorectal cancer. <i>Nature Genetics</i> , <b>2019</b> , 51, 76-	<b>87</b> 6.3	177
312	Molecular pathological epidemiology of epigenetics: emerging integrative science to analyze environment, host, and disease. <i>Modern Pathology</i> , <b>2013</b> , 26, 465-84	9.8	170
311	Cyclooxygenase-2 expression is an independent predictor of poor prognosis in colon cancer. <i>Clinical Cancer Research</i> , <b>2008</b> , 14, 8221-7	12.9	162
310	KRAS mutation in stage III colon cancer and clinical outcome following intergroup trial CALGB 89803. <i>Clinical Cancer Research</i> , <b>2009</b> , 15, 7322-9	12.9	159
309	Association of Obesity With Risk of Early-Onset Colorectal Cancer Among Women. <i>JAMA Oncology</i> , <b>2019</b> , 5, 37-44	13.4	157
308	Fusobacterium nucleatum in Colorectal Carcinoma Tissue According to Tumor Location. <i>Clinical and Translational Gastroenterology</i> , <b>2016</b> , 7, e200	4.2	156
307	Statistical methods for studying disease subtype heterogeneity. <i>Statistics in Medicine</i> , <b>2016</b> , 35, 782-80	02.3	156
306	Association of CTNNB1 (beta-catenin) alterations, body mass index, and physical activity with survival in patients with colorectal cancer. <i>JAMA - Journal of the American Medical Association</i> , <b>2011</b> , 305, 1685-94	27.4	140
305	Association of aspirin and NSAID use with risk of colorectal cancer according to genetic variants. JAMA - Journal of the American Medical Association, 2015, 313, 1133-42	27.4	135
304	Cohort study of fatty acid synthase expression and patient survival in colon cancer. <i>Journal of Clinical Oncology</i> , <b>2008</b> , 26, 5713-20	2.2	133
303	Molecular alterations in tumors and response to combination chemotherapy with gefitinib for advanced colorectal cancer. <i>Clinical Cancer Research</i> , <b>2005</b> , 11, 6650-6	12.9	132
302	Review Article: The Role of Molecular Pathological Epidemiology in the Study of Neoplastic and Non-neoplastic Diseases in the Era of Precision Medicine. <i>Epidemiology</i> , <b>2016</b> , 27, 602-11	3.1	130
301	Aspirin use and risk of colorectal cancer according to BRAF mutation status. <i>JAMA - Journal of the American Medical Association</i> , <b>2013</b> , 309, 2563-71	27.4	129
300	A prospective cohort study shows unique epigenetic, genetic, and prognostic features of synchronous colorectal cancers. <i>Gastroenterology</i> , <b>2009</b> , 137, 1609-20.e1-3	13.3	129
299	Genetic testing and risk assessment for spinal muscular atrophy (SMA). Human Genetics, 2002, 111, 477	-500	127
298	Etiologic field effect: reappraisal of the field effect concept in cancer predisposition and progression. <i>Modern Pathology</i> , <b>2015</b> , 28, 14-29	9.8	125
297	How many molecular subtypes? Implications of the unique tumor principle in personalized medicine. Expert Review of Molecular Diagnostics, 2012, 12, 621-8	3.8	121

# (2018-2010)

296	Epigenomic diversity of colorectal cancer indicated by LINE-1 methylation in a database of 869 tumors. <i>Molecular Cancer</i> , <b>2010</b> , 9, 125	42.1	119
295	Precision of pyrosequencing assay to measure LINE-1 methylation in colon cancer, normal colonic mucosa, and peripheral blood cells. <i>Journal of Molecular Diagnostics</i> , <b>2010</b> , 12, 177-83	5.1	119
294	Insights into Pathogenic Interactions Among Environment, Host, and Tumor at the Crossroads of Molecular Pathology and Epidemiology. <i>Annual Review of Pathology: Mechanisms of Disease</i> , <b>2019</b> , 14, 83-103	34	117
293	Colorectal cancer expression of peroxisome proliferator-activated receptor gamma (PPARG, PPARgamma) is associated with good prognosis. <i>Gastroenterology</i> , <b>2009</b> , 136, 1242-50	13.3	117
292	Tumour CD274 (PD-L1) expression and T cells in colorectal cancer. <i>Gut</i> , <b>2017</b> , 66, 1463-1473	19.2	115
291	Standard mutation nomenclature in molecular diagnostics: practical and educational challenges. Journal of Molecular Diagnostics, <b>2007</b> , 9, 1-6	5.1	114
290	Dietary folate, alcohol and B vitamins in relation to LINE-1 hypomethylation in colon cancer. <i>Gut</i> , <b>2010</b> , 59, 794-9	19.2	113
289	Integrative analysis of exogenous, endogenous, tumour and immune factors for precision medicine. <i>Gut</i> , <b>2018</b> , 67, 1168-1180	19.2	111
288	CpG island methylation, response to combination chemotherapy, and patient survival in advanced microsatellite stable colorectal carcinoma. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , <b>2007</b> , 450, 529-37	5.1	107
287	Spinal muscular atrophy: molecular genetics and diagnostics. <i>Expert Review of Molecular Diagnostics</i> , <b>2004</b> , 4, 15-29	3.8	102
286	Aspirin and COX-2 inhibitor use in patients with stage III colon cancer. <i>Journal of the National Cancer Institute</i> , <b>2015</b> , 107, 345	9.7	101
285	Germline cancer susceptibility gene variants, somatic second hits, and survival outcomes in patients with resected pancreatic cancer. <i>Genetics in Medicine</i> , <b>2019</b> , 21, 213-223	8.1	101
284	Detection of Mismatch Repair Deficiency and Microsatellite Instability in Colorectal Adenocarcinoma by Targeted Next-Generation Sequencing. <i>Journal of Molecular Diagnostics</i> , <b>2017</b> , 19, 84-91	5.1	100
283	New insights on the evolution of the SMN1 and SMN2 region: simulation and meta-analysis for allele and haplotype frequency calculations. <i>European Journal of Human Genetics</i> , <b>2004</b> , 12, 1015-23	5.3	98
282	Genotype and haplotype distributions of MTHFR677C>T and 1298A>C single nucleotide polymorphisms: a meta-analysis. <i>Journal of Human Genetics</i> , <b>2003</b> , 48, 1-7	4.3	98
281	Analyses of clinicopathological, molecular, and prognostic associations of KRAS codon 61 and codon 146 mutations in colorectal cancer: cohort study and literature review. <i>Molecular Cancer</i> , <b>2014</b> , 13, 135	42.1	97
280	Inflammatory markers are associated with risk of colorectal cancer and chemopreventive response to anti-inflammatory drugs. <i>Gastroenterology</i> , <b>2011</b> , 140, 799-808, quiz e11	13.3	97
279	Long-term use of antibiotics and risk of colorectal adenoma. <i>Gut</i> , <b>2018</b> , 67, 672-678	19.2	93

278	Prognostic significance and molecular associations of 18q loss of heterozygosity: a cohort study of microsatellite stable colorectal cancers. <i>Journal of Clinical Oncology</i> , <b>2009</b> , 27, 4591-8	2.2	93
277	The urgent need for integrated science to fight COVID-19 pandemic and beyond. <i>Journal of Translational Medicine</i> , <b>2020</b> , 18, 205	8.5	92
276	Aspirin Use and Colorectal Cancer Survival According to Tumor CD274 (Programmed Cell Death 1 Ligand 1) Expression Status. <i>Journal of Clinical Oncology</i> , <b>2017</b> , 35, 1836-1844	2.2	89
275	A model to determine colorectal cancer risk using common genetic susceptibility loci. <i>Gastroenterology</i> , <b>2015</b> , 148, 1330-9.e14	13.3	89
274	Molecular correlates with MGMT promoter methylation and silencing support CpG island methylator phenotype-low (CIMP-low) in colorectal cancer. <i>Gut</i> , <b>2007</b> , 56, 1564-71	19.2	88
273	Processed and Unprocessed Red Meat and Risk of Colorectal Cancer: Analysis by Tumor Location and Modification by Time. <i>PLoS ONE</i> , <b>2015</b> , 10, e0135959	3.7	84
272	Association of Dietary Inflammatory Potential With Colorectal Cancer Risk in Men and Women. JAMA Oncology, <b>2018</b> , 4, 366-373	13.4	83
271	Prognostic significance of CDKN2A (p16) promoter methylation and loss of expression in 902 colorectal cancers: Cohort study and literature review. <i>International Journal of Cancer</i> , <b>2011</b> , 128, 1080-	9 <sup>7</sup> 4: <sup>5</sup>	83
270	MGMT germline polymorphism is associated with somatic MGMT promoter methylation and gene silencing in colorectal cancer. <i>Carcinogenesis</i> , <b>2007</b> , 28, 1985-90	4.6	82
269	Vitamin D and colorectal cancer: molecular, epidemiological and clinical evidence. <i>British Journal of Nutrition</i> , <b>2016</b> , 115, 1643-60	3.6	81
268	Dietary Patterns and Risk of Colorectal Cancer: Analysis by Tumor Location and Molecular Subtypes. <i>Gastroenterology</i> , <b>2017</b> , 152, 1944-1953.e1	13.3	78
267	in Colorectal Cancer Relates to Immune Response Differentially by Tumor Microsatellite Instability Status. <i>Cancer Immunology Research</i> , <b>2018</b> , 6, 1327-1336	12.5	78
266	Association Between Risk Factors for Colorectal Cancer and Risk of Serrated Polyps and Conventional Adenomas. <i>Gastroenterology</i> , <b>2018</b> , 155, 355-373.e18	13.3	77
265	Correlation of pathologic features with CpG island methylator phenotype (CIMP) by quantitative DNA methylation analysis in colorectal carcinoma. <i>American Journal of Surgical Pathology</i> , <b>2006</b> , 30, 117	5 <sup>6</sup> 83	77
264	Molecular pathological epidemiology: new developing frontiers of big data science to study etiologies and pathogenesis. <i>Journal of Gastroenterology</i> , <b>2017</b> , 52, 265-275	6.9	76
263	Aspirin and the risk of colorectal cancer in relation to the expression of 15-hydroxyprostaglandin dehydrogenase (HPGD). <i>Science Translational Medicine</i> , <b>2014</b> , 6, 233re2	17.5	75
262	Rising incidence of early-onset colorectal cancer - a call to action. <i>Nature Reviews Clinical Oncology</i> , <b>2021</b> , 18, 230-243	19.4	74
261	The merits of subtyping obesity: one size does not fit all. <i>JAMA - Journal of the American Medical Association</i> , <b>2013</b> , 310, 2147-8	27.4	73

### (2015-2018)

260	Association of Alterations in Main Driver Genes With Outcomes of Patients With Resected Pancreatic Ductal Adenocarcinoma. <i>JAMA Oncology</i> , <b>2018</b> , 4, e173420	13.4	72	
259	Phosphorylated AKT expression is associated with PIK3CA mutation, low stage, and favorable outcome in 717 colorectal cancers. <i>Cancer</i> , <b>2011</b> , 117, 1399-408	6.4	72	
258	Fiber Intake and Survival After Colorectal Cancer Diagnosis. <i>JAMA Oncology</i> , <b>2018</b> , 4, 71-79	13.4	72	
257	Association of Survival With Adherence to the American Cancer Society Nutrition and Physical Activity Guidelines for Cancer Survivors After Colon Cancer Diagnosis: The CALGB 89803/Alliance Trial. <i>JAMA Oncology</i> , <b>2018</b> , 4, 783-790	13.4	71	
256	LIN28 cooperates with WNT signaling to drive invasive intestinal and colorectal adenocarcinoma in mice and humans. <i>Genes and Development</i> , <b>2015</b> , 29, 1074-86	12.6	71	
255	Plasma 25-hydroxyvitamin D and colorectal cancer risk according to tumour immunity status. <i>Gut</i> , <b>2016</b> , 65, 296-304	19.2	70	
254	Combined analysis of COX-2 and p53 expressions reveals synergistic inverse correlations with microsatellite instability and CpG island methylator phenotype in colorectal cancer. <i>Neoplasia</i> , <b>2006</b> , 8, 458-64	6.4	70	
253	Long-term Risk of Colorectal Cancer After Removal of Conventional Adenomas and Serrated Polyps. <i>Gastroenterology</i> , <b>2020</b> , 158, 852-861.e4	13.3	70	
252	Integration of molecular pathology, epidemiology and social science for global precision medicine. <i>Expert Review of Molecular Diagnostics</i> , <b>2016</b> , 16, 11-23	3.8	69	
251	CDK8 expression in 470 colorectal cancers in relation to beta-catenin activation, other molecular alterations and patient survival. <i>International Journal of Cancer</i> , <b>2010</b> , 126, 2863-73	7.5	69	
250	A prospective study of duration of smoking cessation and colorectal cancer risk by epigenetics-related tumor classification. <i>American Journal of Epidemiology</i> , <b>2013</b> , 178, 84-100	3.8	68	
249	Loss of nuclear p27 (CDKN1B/KIP1) in colorectal cancer is correlated with microsatellite instability and CIMP. <i>Modern Pathology</i> , <b>2007</b> , 20, 15-22	9.8	68	
248	Tumor-associated macrophages and response to 5-fluorouracil adjuvant therapy in stage III colorectal cancer. <i>Oncolmmunology</i> , <b>2017</b> , 6, e1342918	7.2	66	
247	Prognostic significance and molecular features of signet-ring cell and mucinous components in colorectal carcinoma. <i>Annals of Surgical Oncology</i> , <b>2015</b> , 22, 1226-1235	3.1	65	
246	Periodontal disease, tooth loss and colorectal cancer risk: Results from the Nurses' Health Study. <i>International Journal of Cancer</i> , <b>2017</b> , 140, 646-652	7.5	65	
245	Diets That Promote Colon Inflammation Associate With Risk of Colorectal Carcinomas That Contain Fusobacterium nucleatum. <i>Clinical Gastroenterology and Hepatology</i> , <b>2018</b> , 16, 1622-1631.e3	6.9	63	
244	Habitual intake of flavonoid subclasses and risk of colorectal cancer in 2 large prospective cohorts. American Journal of Clinical Nutrition, <b>2016</b> , 103, 184-91	7	62	
243	Survival among patients with pancreatic cancer and long-standing or recent-onset diabetes mellitus. <i>Journal of Clinical Oncology</i> , <b>2015</b> , 33, 29-35	2.2	62	

242	MGMT promoter methylation, loss of expression and prognosis in 855 colorectal cancers. <i>Cancer Causes and Control</i> , <b>2011</b> , 22, 301-9	2.8	62
241	Negative lymph node count is associated with survival of colorectal cancer patients, independent of tumoral molecular alterations and lymphocytic reaction. <i>American Journal of Gastroenterology</i> , <b>2010</b> , 105, 420-33	0.7	62
240	A prospective study of macrophage inhibitory cytokine-1 (MIC-1/GDF15) and risk of colorectal cancer. <i>Journal of the National Cancer Institute</i> , <b>2014</b> , 106, dju016	9.7	61
239	Post diagnosis diet quality and colorectal cancer survival in women. <i>PLoS ONE</i> , <b>2014</b> , 9, e115377	3.7	60
238	Sedentary Behaviors, TV Viewing Time, and Risk of Young-Onset Colorectal Cancer. <i>JNCI Cancer Spectrum</i> , <b>2018</b> , 2, pky073	4.6	59
237	Relationship between statin use and colon cancer recurrence and survival: results from CALGB 89803. <i>Journal of the National Cancer Institute</i> , <b>2011</b> , 103, 1540-51	9.7	58
236	A cohort study of cyclin D1 expression and prognosis in 602 colon cancer cases. <i>Clinical Cancer Research</i> , <b>2009</b> , 15, 4431-8	12.9	57
235	Autophagy Inhibition Dysregulates TBK1 Signaling and Promotes Pancreatic Inflammation. <i>Cancer Immunology Research</i> , <b>2016</b> , 4, 520-30	12.5	57
234	Early life body fatness and risk of colorectal cancer in u.s. Women and men-results from two large cohort studies. <i>Cancer Epidemiology Biomarkers and Prevention</i> , <b>2015</b> , 24, 690-7	4	56
233	Plasma adiponectin and soluble leptin receptor and risk of colorectal cancer: a prospective study. <i>Cancer Prevention Research</i> , <b>2013</b> , 6, 875-85	3.2	56
232	Interdisciplinary education to integrate pathology and epidemiology: towards molecular and population-level health science. <i>American Journal of Epidemiology</i> , <b>2012</b> , 176, 659-67	3.8	56
231	Cigarette Smoking and Pancreatic Cancer Survival. <i>Journal of Clinical Oncology</i> , <b>2017</b> , 35, 1822-1828	2.2	55
230	Mendelian Randomization Study of Body Mass Index and Colorectal Cancer Risk. <i>Cancer Epidemiology Biomarkers and Prevention</i> , <b>2015</b> , 24, 1024-31	4	54
229	Prospective analysis of body mass index, physical activity, and colorectal cancer risk associated with Etatenin (CTNNB1) status. <i>Cancer Research</i> , <b>2013</b> , 73, 1600-10	10.1	53
228	Integration of microbiology, molecular pathology, and epidemiology: a new paradigm to explore the pathogenesis of microbiome-driven neoplasms. <i>Journal of Pathology</i> , <b>2019</b> , 247, 615-628	9.4	53
227	Tumor LINE-1 methylation level and microsatellite instability in relation to colorectal cancer prognosis. <i>Journal of the National Cancer Institute</i> , <b>2014</b> , 106,	9.7	51
226	Marine B Polyunsaturated Fatty Acid Intake and Risk of Colorectal Cancer Characterized by Tumor-Infiltrating T Cells. <i>JAMA Oncology</i> , <b>2016</b> , 2, 1197-206	13.4	51
225	Association Between Sulfur-Metabolizing Bacterial Communities in Stool and Risk of Distal Colorectal Cancer in Men. <i>Gastroenterology</i> , <b>2020</b> , 158, 1313-1325	13.3	50

224	Inherited DNA-Repair Defects in Colorectal Cancer. American Journal of Human Genetics, 2018, 102, 401	- <b>41</b> 4	50
223	Aspirin use, 8q24 single nucleotide polymorphism rs6983267, and colorectal cancer according to CTNNB1 alterations. <i>Journal of the National Cancer Institute</i> , <b>2013</b> , 105, 1852-61	9.7	50
222	Statin use and colorectal cancer risk according to molecular subtypes in two large prospective cohort studies. <i>Cancer Prevention Research</i> , <b>2011</b> , 4, 1808-15	3.2	50
221	Folate and vitamin B6 intake and risk of colon cancer in relation to p53 expression. <i>Gastroenterology</i> , <b>2008</b> , 135, 770-80	13.3	50
220	Prospective study of family history and colorectal cancer risk by tumor LINE-1 methylation level. Journal of the National Cancer Institute, <b>2013</b> , 105, 130-40	9.7	49
219	p21 expression in colon cancer and modifying effects of patient age and body mass index on prognosis. <i>Cancer Epidemiology Biomarkers and Prevention</i> , <b>2009</b> , 18, 2513-21	4	49
218	Lymph node metastases in resected pancreatic ductal adenocarcinoma: predictors of disease recurrence and survival. <i>British Journal of Cancer</i> , <b>2017</b> , 117, 1874-1882	8.7	46
217	Sugar-sweetened beverage intake and cancer recurrence and survival in CALGB 89803 (Alliance). <i>PLoS ONE</i> , <b>2014</b> , 9, e99816	3.7	46
216	Body mass index and risk of colorectal cancer according to fatty acid synthase expression in the nurses' health study. <i>Journal of the National Cancer Institute</i> , <b>2012</b> , 104, 415-20	9.7	46
215	Mutations Contribute to Acquired Cetuximab Resistance in Patients with Metastatic Colorectal Cancer. <i>Clinical Cancer Research</i> , <b>2017</b> , 23, 4602-4616	12.9	45
214	MicroRNA MIR21 (miR-21) and PTGS2 Expression in Colorectal Cancer and Patient Survival. <i>Clinical Cancer Research</i> , <b>2016</b> , 22, 3841-8	12.9	45
213	Association Between Inflammatory Diet Pattern and Risk of Colorectal Carcinoma Subtypes Classified by Immune Responses to Tumor. <i>Gastroenterology</i> , <b>2017</b> , 153, 1517-1530.e14	13.3	45
212	18q loss of heterozygosity in microsatellite stable colorectal cancer is correlated with CpG island methylator phenotype-negative (CIMP-0) and inversely with CIMP-low and CIMP-high. <i>BMC Cancer</i> , <b>2007</b> , 7, 72	4.8	45
211	Fatty acid synthase overexpression in colorectal cancer is associated with microsatellite instability, independent of CpG island methylator phenotype. <i>Human Pathology</i> , <b>2007</b> , 38, 842-9	3.7	45
210	Circulating Levels of Insulin-like Growth Factor 1 and Insulin-like Growth Factor Binding Protein 3 Associate With Risk of Colorectal Cancer Based on Serologic and Mendelian Randomization Analyses. <i>Gastroenterology</i> , <b>2020</b> , 158, 1300-1312.e20	13.3	45
209	Coffee Intake, Recurrence, and Mortality in Stage III Colon Cancer: Results From CALGB 89803 (Alliance). <i>Journal of Clinical Oncology</i> , <b>2015</b> , 33, 3598-607	2.2	44
208	Mendelian randomization study of height and risk of colorectal cancer. <i>International Journal of Epidemiology</i> , <b>2015</b> , 44, 662-72	7.8	44
207	Regular Aspirin Use Associates With Lower Risk of Colorectal Cancers With Low Numbers of Tumor-Infiltrating Lymphocytes. <i>Gastroenterology</i> , <b>2016</b> , 151, 879-892.e4	13.3	44

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197	A cohort study of p27 localization in colon cancer, body mass index, and patient survival. <i>Cancer Epidemiology Biomarkers and Prevention</i> , <b>2009</b> , 18, 1849-58	4	39
196	Meta-analysis of 16 studies of the association of alcohol with colorectal cancer. <i>International Journal of Cancer</i> , <b>2020</b> , 146, 861-873	7.5	39
195	Intrinsic Resistance to Immune Checkpoint Blockade in a Mismatch Repair-Deficient Colorectal Cancer. <i>Cancer Immunology Research</i> , <b>2019</b> , 7, 1230-1236	12.5	38
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193	Utility of inverse probability weighting in molecular pathological epidemiology. <i>European Journal of Epidemiology</i> , <b>2018</b> , 33, 381-392	12.1	37
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191	Association Between Plasma Levels of Macrophage Inhibitory Cytokine-1 Before Diagnosis of Colorectal Cancer and Mortality. <i>Gastroenterology</i> , <b>2015</b> , 149, 614-22	13.3	37
190	TIME (Tumor Immunity in the MicroEnvironment) classification based on tumor (PD-L1) expression status and tumor-infiltrating lymphocytes in colorectal carcinomas. <i>OncoImmunology</i> , <b>2018</b> , 7, e1442999	7.2	36
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185	Epigenetic profiling of synchronous colorectal neoplasias by quantitative DNA methylation analysis. <i>Modern Pathology</i> , <b>2006</b> , 19, 1083-90	9.8	35
184	Plasma 25-Hydroxyvitamin D, Vitamin D Binding Protein, and Risk of Colorectal Cancer in the Nurses' Health Study. <i>Cancer Prevention Research</i> , <b>2016</b> , 9, 664-72	3.2	35
183	Inverse correlation between SMN1 and SMN2 copy numbers: evidence for gene conversion from SMN2 to SMN1. <i>European Journal of Human Genetics</i> , <b>2003</b> , 11, 275-7	5.3	34
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179	Physical activity, tumor PTGS2 expression, and survival in patients with colorectal cancer. <i>Cancer Epidemiology Biomarkers and Prevention</i> , <b>2013</b> , 22, 1142-52	4	33
178	Pancreatic Cancer Risk Associated with Prediagnostic Plasma Levels of Leptin and Leptin Receptor Genetic Polymorphisms. <i>Cancer Research</i> , <b>2016</b> , 76, 7160-7167	10.1	32
177	Urinary PGE-M levels are associated with risk of colorectal adenomas and chemopreventive response to anti-inflammatory drugs. <i>Cancer Prevention Research</i> , <b>2014</b> , 7, 758-65	3.2	32
176	Nut Consumption and Survival in Patients With Stage III Colon Cancer: Results From CALGB 89803 (Alliance). <i>Journal of Clinical Oncology</i> , <b>2018</b> , 36, 1112-1120	2.2	32
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174	Genome-wide Modeling of Polygenic Risk Score in Colorectal Cancer Risk. <i>American Journal of Human Genetics</i> , <b>2020</b> , 107, 432-444	11	31
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151	Alcohol, one-carbon nutrient intake, and risk of colorectal cancer according to tumor methylation level of IGF2 differentially methylated region. <i>American Journal of Clinical Nutrition</i> , <b>2014</b> , 100, 1479-88	7	23	
150	Commentary: Lifestyle factors and colorectal cancer microsatellite instabilitymolecular pathological epidemiology science, based on unique tumour principle. <i>International Journal of Epidemiology</i> , <b>2012</b> , 41, 1072-4	7.8	23	
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110	Postdiagnostic intake of one-carbon nutrients and alcohol in relation to colorectal cancer survival. American Journal of Clinical Nutrition, <b>2015</b> , 102, 1134-41	7	12
109	Associations of artificially sweetened beverage intake with disease recurrence and mortality in stage III colon cancer: Results from CALGB 89803 (Alliance). <i>PLoS ONE</i> , <b>2018</b> , 13, e0199244	3.7	12
108	Yogurt consumption and risk of conventional and serrated precursors of colorectal cancer. <i>Gut</i> , <b>2020</b> , 69, 970-972	19.2	12
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55	Abstract CN06-01: Molecular pathological epidemiology (MPE): Overview of its paradigm and wide applicability even without tumor tissue <b>2013</b> ,		3
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