Steven Gallinger

List of Publications by Year in Descending Order

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Version: 2024-04-23

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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.

 276
 31,036
 66
 175

 papers
 citations
 h-index
 g-index

 296
 36,422
 9.8
 6.35

 ext. papers
 ext. citations
 avg, IF
 L-index

#	Paper	IF	Citations
276	Prognostic ability of the Gustave Roussy Immune Score for patients with advanced pancreatic adenocarcinoma <i>Journal of Clinical Oncology</i> , 2022 , 40, 469-469	2.2	1
275	Genetically proxied therapeutic inhibition of antihypertensive drug targets and risk of common cancers: A mendelian randomization analysis <i>PLoS Medicine</i> , 2022 , 19, e1003897	11.6	2
274	Tryptophan-derived microbial metabolites activate the aryl hydrocarbon receptor in tumor-associated macrophages to suppress anti-tumor immunity <i>Immunity</i> , 2022 , 55, 324-340.e8	32.3	14
273	Systematic Review and Meta-Analysis of Prognostic Factors for Early Recurrence in Intrahepatic Cholangiocarcinoma After Curative-Intent Resection <i>Annals of Surgical Oncology</i> , 2022 , 1	3.1	1
272	ASO Visual Abstract: Systematic Review and Meta-analysis of Prognostic Factors for Early Recurrence in Intrahepatic Cholangiocarcinoma After Curative-Intent Resection <i>Annals of Surgical Oncology</i> , 2022 , 1	3.1	
271	Beyond GWAS of Colorectal Cancer: Evidence of Interaction with Alcohol Consumption and Putative Causal Variant for the 10q24.2 Region <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2022 , OF1-OF13	4	0
270	A Combined Proteomics and Mendelian Randomization Approach to Investigate the Effects of Aspirin-Targeted Proteins on Colorectal Cancer. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2021 , 30, 564-575	4	2
269	Salicylic Acid and Risk of Colorectal Cancer: A Two-Sample Mendelian Randomization Study. <i>Nutrients</i> , 2021 , 13,	6.7	1
268	Pancreatic cancer evolution and heterogeneity: integrating omics and clinical data. <i>Nature Reviews Cancer</i> , 2021 ,	31.3	16
267	Spatially confined sub-tumor microenvironments in pancreatic cancer. <i>Cell</i> , 2021 , 184, 5577-5592.e18	56.2	29
266	A risk prediction tool for individuals with a family history of breast, ovarian, or pancreatic cancer: BRCAPANCPRO. <i>British Journal of Cancer</i> , 2021 , 125, 1712-1717	8.7	1
265	Clinical and genomic characterisation of mismatch repair deficient pancreatic adenocarcinoma. <i>Gut</i> , 2021 , 70, 1894-1903	19.2	26
264	Assessment of a Polygenic Risk Score for Colorectal Cancer to Predict Risk of Lynch Syndrome Colorectal Cancer. <i>JNCI Cancer Spectrum</i> , 2021 , 5, pkab022	4.6	2
263	Uptake of hysterectomy and bilateral salpingo-oophorectomy in carriers of pathogenic mismatch repair variants: a Prospective Lynch Syndrome Database report. <i>European Journal of Cancer</i> , 2021 , 148, 124-133	7.5	2
262	Patient-derived tumor xenograft and organoid models established from resected pancreatic, duodenal and biliary cancers. <i>Scientific Reports</i> , 2021 , 11, 10619	4.9	1
261	Nongenetic Determinants of Risk for Early-Onset Colorectal Cancer. JNCI Cancer Spectrum, 2021, 5, pka	ьрø9	15
260	Genomic Features and Classification of Homologous Recombination Deficient Pancreatic Ductal Adenocarcinoma. <i>Gastroenterology</i> , 2021 , 160, 2119-2132.e9	13.3	30

(2020-2021)

259	Genetically Predicted Circulating C-Reactive Protein Concentration and Colorectal Cancer Survival: A Mendelian Randomization Consortium Study. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2021 , 30, 1349-1358	4	1
258	Can preoperative liver MRI with gadoxetic acid help reduce open-close laparotomies for curative intent pancreatic cancer surgery?. <i>Cancer Imaging</i> , 2021 , 21, 45	5.6	1
257	No Difference in Penetrance between Truncating and Missense/Aberrant Splicing Pathogenic Variants in and: A Prospective Lynch Syndrome Database Study. <i>Journal of Clinical Medicine</i> , 2021 , 10,	5.1	1
256	Hepcidin-regulating iron metabolism genes and pancreatic ductal adenocarcinoma: a pathway analysis of genome-wide association studies. <i>American Journal of Clinical Nutrition</i> , 2021 , 114, 1408-141	7	2
255	Shared genetic risk between eating disorder- and substance-use-related phenotypes: Evidence from genome-wide association studies. <i>Addiction Biology</i> , 2021 , 26, e12880	4.6	12
254	Risk-reducing hysterectomy and bilateral salpingo-oophorectomy in female heterozygotes of pathogenic mismatch repair variants: a Prospective Lynch Syndrome Database report. <i>Genetics in Medicine</i> , 2021 , 23, 705-712	8.1	9
253	An Integrative DNA Sequencing and Methylation Panel to Assess Mismatch Repair Deficiency. Journal of Molecular Diagnostics, 2021 , 23, 242-252	5.1	5
252	Microsatellite instability/mismatch repair deficiency in pancreatic cancers: the same or different?. <i>Gut</i> , 2021 , 70, 1809-1811	19.2	6
251	Smoking Modifies Pancreatic Cancer Risk Loci on 2q21.3. <i>Cancer Research</i> , 2021 , 81, 3134-3143	10.1	2
250	Risk of Pancreatic Cancer Among Individuals With Pathogenic Variants in the ATM Gene. <i>JAMA Oncology</i> , 2021 , 7, 1664-1668	13.4	7
249	Dissecting the Shared Genetic Architecture of Suicide Attempt, Psychiatric Disorders, and Known Risk Factors. <i>Biological Psychiatry</i> , 2021 ,	7.9	11
248	Simultaneous resection for synchronous colorectal cancer liver metastases: A feasibility clinical trial. <i>Journal of Surgical Oncology</i> , 2021 ,	2.8	1
247	Pattern of Invasion in Human Pancreatic Cancer Organoids Is Associated with Loss of SMAD4 and Clinical Outcome. <i>Cancer Research</i> , 2020 , 80, 2804-2817	10.1	21
246	Genome-Wide Gene-Diabetes and Gene-Obesity Interaction Scan in 8,255 Cases and 11,900 Controls from PanScan and PanC4 Consortia. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2020 , 29, 1784-1791	4	4
245	Genome-Wide Association Study Data Reveal Genetic Susceptibility to Chronic Inflammatory Intestinal Diseases and Pancreatic Ductal Adenocarcinoma Risk. <i>Cancer Research</i> , 2020 , 80, 4004-4013	10.1	1
244	Do the risks of Lynch syndrome-related cancers depend on the parent of origin of the mutation?. <i>Familial Cancer</i> , 2020 , 19, 215-222	3	1
243	Trajectories of physical activity, from young adulthood to older adulthood, and pancreatic cancer risk; a population-based case-control study in Ontario, Canada. <i>BMC Cancer</i> , 2020 , 20, 139	4.8	О
242	Association Between Molecular Subtypes of Colorectal Tumors and Patient Survival, Based on Pooled Analysis of 7 International Studies. <i>Gastroenterology</i> , 2020 , 158, 2158-2168.e4	13.3	17

241	Transcription phenotypes of pancreatic cancer are driven by genomic events during tumor evolution. <i>Nature Genetics</i> , 2020 , 52, 231-240	36.3	148
240	A Four-Chemokine Signature Is Associated with a T-cell-Inflamed Phenotype in Primary and Metastatic Pancreatic Cancer. <i>Clinical Cancer Research</i> , 2020 , 26, 1997-2010	12.9	37
239	A New Comprehensive Colorectal Cancer Risk Prediction Model Incorporating Family History, Personal Characteristics, and Environmental Factors. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2020 , 29, 549-557	4	12
238	Combined burden and functional impact tests for cancer driver discovery using DriverPower. <i>Nature Communications</i> , 2020 , 11, 734	17.4	16
237	Associations between Genetically Predicted Blood Protein Biomarkers and Pancreatic Cancer Risk. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2020 , 29, 1501-1508	4	9
236	Outcomes and Immunogenicity of pancreatic cancer stratified by the HRDetect score <i>Journal of Clinical Oncology</i> , 2020 , 38, 4630-4630	2.2	2
235	Homologous recombination deficiency (HRD) scoring in pancreatic ductal adenocarcinoma (PDAC) and response to chemotherapy <i>Journal of Clinical Oncology</i> , 2020 , 38, 741-741	2.2	3
234	Investigating a novel multiplex proteomics technology for detection of changes in serum protein concentrations that may correlate to tumor burden. <i>F1000Research</i> , 2020 , 9, 732	3.6	2
233	Preliminary evaluation of 18F-FDG-PET/MRI for differentiation of serous from nonserous pancreatic cystic neoplasms: a pilot study. <i>Nuclear Medicine Communications</i> , 2020 , 41, 1257-1264	1.6	
232	Adenocarcinoma of the Pancreas 2020 , 415-435		
232	Adenocarcinoma of the Pancreas 2020, 415-435 Effect of vessel preservation on splenic volume and function in patients with spleen preserving distal pancreatectomies. <i>Hpb</i> , 2020, 22, 1563-1568	3.8	3
	Effect of vessel preservation on splenic volume and function in patients with spleen preserving	3.8 9.7	3 25
231	Effect of vessel preservation on splenic volume and function in patients with spleen preserving distal pancreatectomies. <i>Hpb</i> , 2020 , 22, 1563-1568 A Transcriptome-Wide Association Study Identifies Novel Candidate Susceptibility Genes for		
231	Effect of vessel preservation on splenic volume and function in patients with spleen preserving distal pancreatectomies. <i>Hpb</i> , 2020 , 22, 1563-1568 A Transcriptome-Wide Association Study Identifies Novel Candidate Susceptibility Genes for Pancreatic Cancer. <i>Journal of the National Cancer Institute</i> , 2020 , 112, 1003-1012 Exploratory Genome-Wide Interaction Analysis of Nonsteroidal Anti-inflammatory Drugs and Predicted Gene Expression on Colorectal Cancer Risk. <i>Cancer Epidemiology Biomarkers and</i>	9.7	25
231230229	Effect of vessel preservation on splenic volume and function in patients with spleen preserving distal pancreatectomies. <i>Hpb</i> , 2020 , 22, 1563-1568 A Transcriptome-Wide Association Study Identifies Novel Candidate Susceptibility Genes for Pancreatic Cancer. <i>Journal of the National Cancer Institute</i> , 2020 , 112, 1003-1012 Exploratory Genome-Wide Interaction Analysis of Nonsteroidal Anti-inflammatory Drugs and Predicted Gene Expression on Colorectal Cancer Risk. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2020 , 29, 1800-1808 Intraductal Transplantation Models of Human Pancreatic Ductal Adenocarcinoma Reveal	9.7	25
231 230 229 228	Effect of vessel preservation on splenic volume and function in patients with spleen preserving distal pancreatectomies. <i>Hpb</i> , 2020 , 22, 1563-1568 A Transcriptome-Wide Association Study Identifies Novel Candidate Susceptibility Genes for Pancreatic Cancer. <i>Journal of the National Cancer Institute</i> , 2020 , 112, 1003-1012 Exploratory Genome-Wide Interaction Analysis of Nonsteroidal Anti-inflammatory Drugs and Predicted Gene Expression on Colorectal Cancer Risk. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2020 , 29, 1800-1808 Intraductal Transplantation Models of Human Pancreatic Ductal Adenocarcinoma Reveal Progressive Transition of Molecular Subtypes. <i>Cancer Discovery</i> , 2020 , 10, 1566-1589 Circulating bilirubin levels and risk of colorectal cancer: serological and Mendelian randomization	9.7	25 1 39
231 230 229 228 227	Effect of vessel preservation on splenic volume and function in patients with spleen preserving distal pancreatectomies. <i>Hpb</i> , 2020 , 22, 1563-1568 A Transcriptome-Wide Association Study Identifies Novel Candidate Susceptibility Genes for Pancreatic Cancer. <i>Journal of the National Cancer Institute</i> , 2020 , 112, 1003-1012 Exploratory Genome-Wide Interaction Analysis of Nonsteroidal Anti-inflammatory Drugs and Predicted Gene Expression on Colorectal Cancer Risk. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2020 , 29, 1800-1808 Intraductal Transplantation Models of Human Pancreatic Ductal Adenocarcinoma Reveal Progressive Transition of Molecular Subtypes. <i>Cancer Discovery</i> , 2020 , 10, 1566-1589 Circulating bilirubin levels and risk of colorectal cancer: serological and Mendelian randomization analyses. <i>BMC Medicine</i> , 2020 , 18, 229 Incorporating multiple sets of eQTL weights into gene-by-environment interaction analysis	9.7 4 24.4	25 1 39

(2019-2020)

223	Eflornithine plus Sulindac for Prevention of Progression in Familial Adenomatous Polyposis. <i>New England Journal of Medicine</i> , 2020 , 383, 1028-1039	59.2	15
222	Intake of Dietary Fruit, Vegetables, and Fiber and Risk of Colorectal Cancer According to Molecular Subtypes: A Pooled Analysis of 9 Studies. <i>Cancer Research</i> , 2020 , 80, 4578-4590	10.1	8
221	Cancer risks by gene, age, and gender in 6350 carriers of pathogenic mismatch repair variants: findings from the Prospective Lynch Syndrome Database. <i>Genetics in Medicine</i> , 2020 , 22, 15-25	8.1	164
220	A region-based gene association study combined with a leave-one-out sensitivity analysis identifies SMG1 as a pancreatic cancer susceptibility gene. <i>PLoS Genetics</i> , 2019 , 15, e1008344	6	7
219	Type 2 diabetes mellitus, blood cholesterol, triglyceride and colorectal cancer risk in Lynch syndrome. <i>British Journal of Cancer</i> , 2019 , 121, 869-876	8.7	4
218	Integration of Genomic and Transcriptional Features in Pancreatic Cancer Reveals Increased Cell Cycle Progression in Metastases. <i>Cancer Cell</i> , 2019 , 35, 267-282.e7	24.3	80
217	Renal outcomes following left renal vein harvest for venous reconstruction during pancreas and liver surgery. <i>Hpb</i> , 2019 , 21, 114-120	3.8	5
216	Ability of known susceptibility SNPs to predict colorectal cancer risk for persons with and without a family history. <i>Familial Cancer</i> , 2019 , 18, 389-397	3	17
215	Trajectories of body mass index, from adolescence to older adulthood, and pancreatic cancer risk; a population-based case-control study in Ontario, Canada. <i>Cancer Causes and Control</i> , 2019 , 30, 955-966	2.8	8
214	Association analyses identify 31 new risk loci for colorectal cancer susceptibility. <i>Nature Communications</i> , 2019 , 10, 2154	17.4	81
213	Analysis of Heritability and Genetic Architecture of Pancreatic Cancer: A PanC4 Study. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2019 , 28, 1238-1245	4	27
212	Telephone versus in-person colorectal cancer risk and screening intervention for first-degree relatives: A randomized controlled trial. <i>Cancer</i> , 2019 , 125, 2272-2282	6.4	3
211	A meta-analysis exploring the role of PET and PET-CT in the management of potentially resectable colorectal cancer liver metastases. <i>European Journal of Surgical Oncology</i> , 2019 , 45, 1341-1348	3.6	9
210	Genome-wide association study identifies eight risk loci and implicates metabo-psychiatric origins for anorexia nervosa. <i>Nature Genetics</i> , 2019 , 51, 1207-1214	36.3	303
209	Development of a psychoeducational intervention for people affected by pancreatic cancer. <i>Pilot and Feasibility Studies</i> , 2019 , 5, 80	1.9	1
208	Integrative molecular profiling and response to chemotherapy on the COMPASS trial <i>Journal of Clinical Oncology</i> , 2019 , 37, 188-188	2.2	6
207	Glypican-1 and glycoprotein 2 bearing extracellular vesicles do not discern pancreatic cancer from benign pancreatic diseases. <i>Oncotarget</i> , 2019 , 10, 1045-1055	3.3	24
206	Impact of an inter-professional clinic on pancreatic cancer outcomes: The Princess Margaret Cancer Centre (PM) experience <i>Journal of Clinical Oncology</i> , 2019 , 37, 444-444	2.2	

205	A clinical-radiomic model for improved prognostication of surgical candidates with colorectal liver metastases. <i>Journal of Surgical Oncology</i> , 2019 , 121, 357	2.8	15
204	Genetic variant predictors of gene expression provide new insight into risk of colorectal cancer. <i>Human Genetics</i> , 2019 , 138, 307-326	6.3	17
203	Agnostic Pathway/Gene Set Analysis of Genome-Wide Association Data Identifies Associations for Pancreatic Cancer. <i>Journal of the National Cancer Institute</i> , 2019 , 111, 557-567	9.7	16
202	Neoadjuvant therapy and major arterial resection for potentially reconstructable arterial involvement by stage 3 adenocarcinoma of the pancreas. <i>Hpb</i> , 2019 , 21, 643-652	3.8	17
201	Whole genomes define concordance of matched primary, xenograft, and organoid models of pancreas cancer. <i>PLoS Computational Biology</i> , 2019 , 15, e1006596	5	29
200	A framework to build capacity for a reflex-testing program for Lynch syndrome. <i>Genetics in Medicine</i> , 2019 , 21, 1381-1389	8.1	6
199	Discovery of common and rare genetic risk variants for colorectal cancer. <i>Nature Genetics</i> , 2019 , 51, 76-	.83 6.3	177
198	Neoadjuvant hyperfractionated chemoradiation and liver transplantation for unresectable perihilar cholangiocarcinoma in Canada. <i>Journal of Surgical Oncology</i> , 2018 , 117, 213-219	2.8	18
197	Simultaneous resection of colorectal cancer with synchronous liver metastases (RESECT), a pilot study. <i>International Journal of Surgery Protocols</i> , 2018 , 8, 1-6	1.1	3
196	Cohort Profile: The Colon Cancer Family Registry Cohort (CCFRC). <i>International Journal of Epidemiology</i> , 2018 , 47, 387-388i	7.8	23
195	Mutations in the pancreatic secretory enzymes and are associated with pancreatic cancer. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, 4767-4772	11.5	34
194	Symptom Severity and Quality of Life Among Long-term Colorectal Cancer Survivors Compared With Matched Control Subjects: A Population-Based Study. <i>Diseases of the Colon and Rectum</i> , 2018 , 61, 355-363	3.1	17
193	Genome-wide meta-analysis identifies five new susceptibility loci for pancreatic cancer. <i>Nature Communications</i> , 2018 , 9, 556	17.4	103
192	Genomics-Driven Precision Medicine for Advanced Pancreatic Cancer: Early Results from the COMPASS Trial. <i>Clinical Cancer Research</i> , 2018 , 24, 1344-1354	12.9	240
191	Liver Transplantation is Equally Effective as a Salvage Therapy for Patients with Hepatocellular Carcinoma Recurrence Following Radiofrequency Ablation or Liver Resection with Curative Intent. <i>Annals of Surgical Oncology</i> , 2018 , 25, 991-999	3.1	20
190	Mutations in Mitochondrial DNA From Pancreatic Ductal Adenocarcinomas Associate With Survival Times of Patients and Accumulate as Tumors Progress. <i>Gastroenterology</i> , 2018 , 154, 1620-1624.e5	13.3	15
189	Whatß in a name? Tensions between formal and informal communities of practice among regional subspecialty cancer surgeons. <i>Advances in Health Sciences Education</i> , 2018 , 23, 95-113	3.7	8
188	Genome-wide scan of the effect of common nsSNPs on colorectal cancer survival outcome. <i>British Journal of Cancer</i> , 2018 , 119, 988-993	8.7	4

(2017-2018)

187	Physical activity and the risk of colorectal cancer in Lynch syndrome. <i>International Journal of Cancer</i> , 2018 , 143, 2250-2260	7.5	9
186	Effect of PET-CT on disease recurrence and its management in patients with potentially resectable colorectal cancer liver metastases. The long-term results of a randomized controlled trial (PET-CT Imaging prior to liver resection for colorectal adenocarcinoma metastases) <i>Journal of Clinical</i>	2.2	
185	Sensitive tumour detection and classification using plasma cell-free DNA methylomes. <i>Nature</i> , 2018 , 563, 579-583	50.4	344
184	Genetic susceptibility markers for a breast-colorectal cancer phenotype: Exploratory results from genome-wide association studies. <i>PLoS ONE</i> , 2018 , 13, e0196245	3.7	2
183	Mendelian randomisation study of age at menarche and age at menopause and the risk of colorectal cancer. <i>British Journal of Cancer</i> , 2018 , 118, 1639-1647	8.7	7
182	The New Era of Transplant Oncology: Liver Transplantation for Nonresectable Colorectal Cancer Liver Metastases. <i>Canadian Journal of Gastroenterology and Hepatology</i> , 2018 , 2018, 9531925	2.8	31
181	Information Needs of Hepato-Pancreato-Biliary Surgical Oncology Patients. <i>Journal of Cancer Education</i> , 2017 , 32, 589-595	1.8	9
180	Association Between Telomere Length and Risk of Cancer and Non-Neoplastic Diseases: A Mendelian Randomization Study. <i>JAMA Oncology</i> , 2017 , 3, 636-651	13.4	236
179	Overall survival and clinical characteristics of BRCA mutation carriers with stage I/II pancreatic cancer. <i>British Journal of Cancer</i> , 2017 , 116, 697-702	8.7	49
178	Recurrent noncoding regulatory mutations in pancreatic ductal adenocarcinoma. <i>Nature Genetics</i> , 2017 , 49, 825-833	36.3	41
177	Molecular Events in the Natural History of Pancreatic Cancer. <i>Trends in Cancer</i> , 2017 , 3, 336-346	12.5	45
176	Next generation sequencing of pancreatic ductal adenocarcinoma: right or wrong?. <i>Expert Review of Gastroenterology and Hepatology</i> , 2017 , 11, 683-694	4.2	4
175	Overall Survival and Clinical Characteristics of BRCA-Associated Cholangiocarcinoma: A Multicenter Retrospective Study. <i>Oncologist</i> , 2017 , 22, 804-810	5.7	65
174	Mendelian randomisation implicates hyperlipidaemia as a risk factor for colorectal cancer. <i>International Journal of Cancer</i> , 2017 , 140, 2701-2708	7.5	50
173	Lack of evidence for germline mutations in patients with serrated polyposis syndrome from a large multinational study. <i>Gut</i> , 2017 , 66, 1170-1172	19.2	35
172	The dynamic DNA methylation landscape of the shore is altered by -93G>A polymorphism in normal tissues and colorectal cancer. <i>Clinical Epigenetics</i> , 2017 , 9, 26	7.7	8
171	Pro-inflammatory fatty acid profile and colorectal cancer risk: A Mendelian randomisation analysis. <i>European Journal of Cancer</i> , 2017 , 84, 228-238	7.5	56
170	Targeted sequencing of 36 known or putative colorectal cancer susceptibility genes. <i>Molecular Genetics</i> & amp; Genomic Medicine, 2017, 5, 553-569	2.3	20

169	The impact of a clinical pathway on patient postoperative recovery following pancreaticoduodenectomy. <i>Hpb</i> , 2017 , 19, 799-807	3.8	9
168	Prospective comparison of gadoxetic acid-enhanced liver MRI and contrast-enhanced CT with histopathological correlation for preoperative detection of colorectal liver metastases following chemotherapy and potential impact on surgical plan. <i>Hpb</i> , 2017 , 19, 992-1000	3.8	10
167	Association between the Lynch syndrome gene MSH2 and breast cancer susceptibility in a Canadian familial cancer registry. <i>Journal of Medical Genetics</i> , 2017 , 54, 742-746	5.8	20
166	Characterization, Detection, and Treatment Approaches for Homologous Recombination Deficiency in Cancer. <i>Trends in Molecular Medicine</i> , 2017 , 23, 1121-1137	11.5	28
165	Alcohol Consumption and the Risk of Colorectal Cancer for Mismatch Repair Gene Mutation Carriers. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2017 , 26, 366-375	4	28
164	Association of Distinct Mutational Signatures With Correlates of Increased Immune Activity in Pancreatic Ductal Adenocarcinoma. <i>JAMA Oncology</i> , 2017 , 3, 774-783	13.4	157
163	Senescent Carcinoma-Associated Fibroblasts Upregulate IL8 to Enhance Prometastatic Phenotypes. <i>Molecular Cancer Research</i> , 2017 , 15, 3-14	6.6	59
162	Prevalence and Penetrance of Major Genes and Polygenes for Colorectal Cancer. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2017 , 26, 404-412	4	185
161	Germline miRNA DNA variants and the risk of colorectal cancer by subtype. <i>Genes Chromosomes and Cancer</i> , 2017 , 56, 177-184	5	6
160	Comparison of guidelines, BRCAPRO, and genetic counsellors estimates for the identification of BRCA1 and BRCA2 mutations in pancreatic cancer <i>Journal of Clinical Oncology</i> , 2017 , 35, e15784-e157	8 ^{2.2}	
159	Effect of Pancreatic Fistula on Recurrence and Long-Term Prognosis of Periampullary Adenocarcinomas after Pancreaticoduodenectomy. <i>American Surgeon</i> , 2016 , 82, 1187-1195	0.8	7
158	Female chromosome X mosaicism is age-related and preferentially affects the inactivated X chromosome. <i>Nature Communications</i> , 2016 , 7, 11843	17.4	59
157	Promoter methylation of ITF2, but not APC, is associated with microsatellite instability in two populations of colorectal cancer patients. <i>BMC Cancer</i> , 2016 , 16, 113	4.8	6
156	Determining the familial risk distribution of colorectal cancer: a data mining approach. <i>Familial Cancer</i> , 2016 , 15, 241-51	3	5
155	Whole Genome Sequencing Defines the Genetic Heterogeneity of Familial Pancreatic Cancer. <i>Cancer Discovery</i> , 2016 , 6, 166-75	24.4	206
¹ 54	Diffusion-weighted and hepatobiliary phase gadoxetic acid-enhanced quantitative MR imaging for identification of complete pathologic response in colorectal liver metastases after preoperative chemotherapy. <i>Abdominal Radiology</i> , 2016 , 41, 231-8	3	14
153	Germline mutations in PMS2 and MLH1 in individuals with solitary loss of PMS2 expression in colorectal carcinomas from the Colon Cancer Family Registry Cohort. <i>BMJ Open</i> , 2016 , 6, e010293	3	24
152	GWASeq: targeted re-sequencing follow up to GWAS. <i>BMC Genomics</i> , 2016 , 17, 176	4.5	7

(2015-2016)

151	Identification of Susceptibility Loci and Genes for Colorectal Cancer Risk. <i>Gastroenterology</i> , 2016 , 150, 1633-1645	13.3	64
150	Central, But Not Peripheral, Circulating Tumor Cells are Prognostic in Patients Undergoing Resection of Colorectal Cancer Liver Metastases. <i>Annals of Surgical Oncology</i> , 2016 , 23, 2168-75	3.1	19
149	Candidate DNA repair susceptibility genes identified by exome sequencing in high-risk pancreatic cancer. <i>Cancer Letters</i> , 2016 , 370, 302-12	9.9	42
148	Overall survival of patients with pancreatic adenocarcinoma and BRCA1 or BRCA2 germline mutation <i>Journal of Clinical Oncology</i> , 2016 , 34, 4123-4123	2.2	8
147	PET-CT compared to no PET-CT in the management of potentially resectable colorectal cancer liver metastases: The costs implications of a randomized controlled trial <i>Journal of Clinical Oncology</i> , 2016 , 34, 296-296	2.2	2
146	Genome-Wide Interaction Analyses between Genetic Variants and Alcohol Consumption and Smoking for Risk of Colorectal Cancer. <i>PLoS Genetics</i> , 2016 , 12, e1006296	6	30
145	Intention to treat analysis of neoadjuvant chemoradiation and liver transplantation for perihilar cholangiocarcinoma <i>Journal of Clinical Oncology</i> , 2016 , 34, 394-394	2.2	
144	Smoking status and treatment outcome in patients with pancreatic cancer <i>Journal of Clinical Oncology</i> , 2016 , 34, e15676-e15676	2.2	
143	Three new pancreatic cancer susceptibility signals identified on chromosomes 1q32.1, 5p15.33 and 8q24.21. <i>Oncotarget</i> , 2016 , 7, 66328-66343	3.3	66
142	Fine-Mapping of Common Genetic Variants Associated with Colorectal Tumor Risk Identified Potential Functional Variants. <i>PLoS ONE</i> , 2016 , 11, e0157521	3.7	5
141	Risk factors for metachronous colorectal cancer following a primary colorectal cancer: A prospective cohort study. <i>International Journal of Cancer</i> , 2016 , 139, 1081-90	7.5	19
140	Cholecystectomy and the risk of colorectal cancer by tumor mismatch repair deficiency status. <i>International Journal of Colorectal Disease</i> , 2016 , 31, 1451-7	3	5
139	Association of Common Susceptibility Variants of Pancreatic Cancer in Higher-Risk Patients: A PACGENE Study. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2016 , 25, 1185-91	4	22
138	Survival Following Resection of Intra- and Extra-Hepatic Metastases from Colorectal Cancer: A Phase II Trial. <i>Annals of Surgical Oncology</i> , 2016 , 23, 2644-51	3.1	7
137	Adenocarcinoma of the Pancreas 2016 , 251-266		
136	Multivitamin, calcium and folic acid supplements and the risk of colorectal cancer in Lynch syndrome. <i>International Journal of Epidemiology</i> , 2016 , 45, 940-53	7.8	21
135	Cross-Cancer Genome-Wide Analysis of Lung, Ovary, Breast, Prostate, and Colorectal Cancer Reveals Novel Pleiotropic Associations. <i>Cancer Research</i> , 2016 , 76, 5103-14	10.1	66
134	Red meat intake, NAT2, and risk of colorectal cancer: a pooled analysis of 11 studies. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2015 , 24, 198-205	4	32

133	Planning to avoid trouble in the operating room: expertsPformulation of the preoperative plan. <i>Journal of Surgical Education</i> , 2015 , 72, 271-7	3.4	6
132	Risk of colorectal cancer for people with a mutation in both a MUTYH and a DNA mismatch repair gene. <i>Familial Cancer</i> , 2015 , 14, 575-83	3	8
131	Aspirin, Ibuprofen, and the Risk of Colorectal Cancer in Lynch Syndrome. <i>Journal of the National Cancer Institute</i> , 2015 , 107,	9.7	66
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129	Common variation at 2p13.3, 3q29, 7p13 and 17q25.1 associated with susceptibility to pancreatic cancer. <i>Nature Genetics</i> , 2015 , 47, 911-6	36.3	171
128	Hereditary Diffuse Gastric Cancer Syndrome: CDH1 Mutations and Beyond. <i>JAMA Oncology</i> , 2015 , 1, 23-32	13.4	401
127	Phenotypic and genotypic characterisation of biallelic mismatch repair deficiency (BMMR-D) syndrome. <i>European Journal of Cancer</i> , 2015 , 51, 977-83	7.5	77
126	Long-range epigenetic regulation is conferred by genetic variation located at thousands of independent loci. <i>Nature Communications</i> , 2015 , 6, 6326	17.4	90
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121	A genome-wide association study for colorectal cancer identifies a risk locus in 14q23.1. <i>Human Genetics</i> , 2015 , 134, 1249-1262	6.3	25
120	Identification of a common variant with potential pleiotropic effect on risk of inflammatory bowel disease and colorectal cancer. <i>Carcinogenesis</i> , 2015 , 36, 999-1007	4.6	21
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117	Role of tumour molecular and pathology features to estimate colorectal cancer risk for first-degree relatives. <i>Gut</i> , 2015 , 64, 101-10	19.2	31
116	Prevalence of germline mutations in cancer predisposition genes in patients with pancreatic cancer. <i>Gastroenterology</i> , 2015 , 148, 556-64	13.3	200

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113	Lynch syndrome and cervical cancer. <i>International Journal of Cancer</i> , 2015 , 137, 2757-61	7.5	11
112	Mendelian Randomization Study of Body Mass Index and Colorectal Cancer Risk. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2015 , 24, 1024-31	4	54
111	Association between body mass index and mortality for colorectal cancer survivors: overall and by tumor molecular phenotype. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2015 , 24, 1229-38	4	38
110	The effect of 5-fluorouracil/leucovorin chemotherapy on CpG methylation, or the confounding role of leukocyte heterogeneity: An illustration. <i>Genomics</i> , 2015 , 106, 340-7	4.3	4
109	Performance characteristics of a brief Family History Questionnaire to screen for Lynch syndrome in women with newly diagnosed endometrial cancer. <i>Gynecologic Oncology</i> , 2015 , 136, 311-6	4.9	6
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107	Association between alcohol consumption and pancreatic cancer risk: a case-control study. <i>PLoS ONE</i> , 2015 , 10, e0124489	3.7	22
106	Association between Variants in Atopy-Related Immunologic Candidate Genes and Pancreatic Cancer Risk. <i>PLoS ONE</i> , 2015 , 10, e0125273	3.7	24
105	A retrospective review of the University Health Network (UHN) multimodal treatment experience with extended resection of pancreatic ductal adenocarcinoma (PDAC) in patients with arterial involvement <i>Journal of Clinical Oncology</i> , 2015 , 33, 447-447	2.2	
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102	Convergence of genes and cellular pathways dysregulated in autism spectrum disorders. <i>American Journal of Human Genetics</i> , 2014 , 94, 677-94	11	635
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99	Genome-wide association study identifies multiple susceptibility loci for pancreatic cancer. <i>Nature Genetics</i> , 2014 , 46, 994-1000	36.3	226
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80	Polymorphisms in genes related to one-carbon metabolism are not related to pancreatic cancer in PanScan and PanC4. <i>Cancer Causes and Control</i> , 2013 , 24, 595-602	2.8	4

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75	Clinical characterization of hypoxia in pancreatic ductal adenocarcinoma (PDAC) by 18F-FAZA PET and pimonidazole <i>Journal of Clinical Oncology</i> , 2013 , 31, 4049-4049	2.2	1
74	Chemosensitivity and clinical characteristics of pancreatic malignancies in BRCA mutation carriers <i>Journal of Clinical Oncology</i> , 2013 , 31, 278-278	2.2	1
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70	Characterization of gene-environment interactions for colorectal cancer susceptibility loci. <i>Cancer Research</i> , 2012 , 72, 2036-44	10.1	119
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17	Hepatic resection of noncolorectal nonneuroendocrine metastases. <i>Liver Transplantation</i> , 2000 , 6, 97-1	04 .5	63
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7	MADR2 maps to 18q21 and encodes a TGFbeta-regulated MAD-related protein that is functionally mutated in colorectal carcinoma. <i>Cell</i> , 1996 , 86, 543-52	56.2	764
6	B7-1 gene transfer into human cancer cells by infection with an adenovirus-B7 (Ad-B7) expression vector. <i>Annals of Surgical Oncology</i> , 1996 , 3, 317-24	3.1	16
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1	Whole Genomes Define Concordance of Matched Primary, Xenograft, and Organoid Models of Pancreas Cancer		2