

# Christian P Pilarsky

## List of Publications by Citations

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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.

150 papers	16,419 citations	55 h-index	127 g-index
161 ext. papers	19,238 ext. citations	8.6 avg, IF	5.76 L-index

#	Paper	IF	Citations
150	Inhibition of Hedgehog signaling enhances delivery of chemotherapy in a mouse model of pancreatic cancer. <i>Science</i> , <b>2009</b> , 324, 1457-61	33.3	2364
149	Genomic analyses identify molecular subtypes of pancreatic cancer. <i>Nature</i> , <b>2016</b> , 531, 47-52	50.4	1785
148	Glypican-1 identifies cancer exosomes and detects early pancreatic cancer. <i>Nature</i> , <b>2015</b> , 523, 177-82	50.4	1678
147	Whole genomes redefine the mutational landscape of pancreatic cancer. <i>Nature</i> , <b>2015</b> , 518, 495-501	50.4	1579
146	The EMT-activator Zeb1 is a key factor for cell plasticity and promotes metastasis in pancreatic cancer. <i>Nature Cell Biology</i> , <b>2017</b> , 19, 518-529	23.4	513
145	Circulating methylated SEPT9 DNA in plasma is a biomarker for colorectal cancer. <i>Clinical Chemistry</i> , <b>2009</b> , 55, 1337-46	5.5	385
144	DNA methylation biomarkers for blood-based colorectal cancer screening. <i>Clinical Chemistry</i> , <b>2008</b> , 54, 414-23	5.5	374
143	Mutant p53 drives pancreatic cancer metastasis through cell-autonomous PDGF receptor $\alpha$ signaling. <i>Cell</i> , <b>2014</b> , 157, 382-394	56.2	325
142	Sensitive detection of colorectal cancer in peripheral blood by septin 9 DNA methylation assay. <i>PLoS ONE</i> , <b>2008</b> , 3, e3759	3.7	290
141	WIF1, a component of the Wnt pathway, is down-regulated in prostate, breast, lung, and bladder cancer. <i>Journal of Pathology</i> , <b>2003</b> , 201, 204-12	9.4	286
140	Foxp3 expression in pancreatic carcinoma cells as a novel mechanism of immune evasion in cancer. <i>Cancer Research</i> , <b>2007</b> , 67, 8344-50	10.1	263
139	Identification and validation of commonly overexpressed genes in solid tumors by comparison of microarray data. <i>Neoplasia</i> , <b>2004</b> , 6, 744-50	6.4	255
138	The deubiquitinase USP9X suppresses pancreatic ductal adenocarcinoma. <i>Nature</i> , <b>2012</b> , 486, 266-70	50.4	253
137	CD24 is expressed in ovarian cancer and is a new independent prognostic marker of patient survival. <i>American Journal of Pathology</i> , <b>2002</b> , 161, 1215-21	5.8	211
136	MicroRNA profiling of clear cell renal cell cancer identifies a robust signature to define renal malignancy. <i>Journal of Cellular and Molecular Medicine</i> , <b>2009</b> , 13, 3918-28	5.6	194
135	CD24 expression is a new prognostic marker in breast cancer. <i>Clinical Cancer Research</i> , <b>2003</b> , 9, 4906-13	12.9	191
134	CTGF antagonism with mAb FG-3019 enhances chemotherapy response without increasing drug delivery in murine ductal pancreas cancer. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2013</b> , 110, 12325-30	11.5	181

133	Gene expression profiling of microdissected pancreatic ductal carcinomas using high-density DNA microarrays. <i>Neoplasia</i> , <b>2004</b> , 6, 611-22	6.4	156
132	Expression profiling of microdissected matched prostate cancer samples reveals CD166/MEMD and CD24 as new prognostic markers for patient survival. <i>Journal of Pathology</i> , <b>2005</b> , 205, 359-76	9.4	144
131	Meta-analysis of microarray data on pancreatic cancer defines a set of commonly dysregulated genes. <i>Oncogene</i> , <b>2005</b> , 24, 5079-88	9.2	143
130	Metabolic biomarker signature to differentiate pancreatic ductal adenocarcinoma from chronic pancreatitis. <i>Gut</i> , <b>2018</b> , 67, 128-137	19.2	142
129	Hypermutation In Pancreatic Cancer. <i>Gastroenterology</i> , <b>2017</b> , 152, 68-74.e2	13.3	130
128	Chemoresistance in Pancreatic Cancer. <i>International Journal of Molecular Sciences</i> , <b>2019</b> , 20,	6.3	129
127	Deletions of chromosome 8p and loss of sFRP1 expression are progression markers of papillary bladder cancer. <i>Laboratory Investigation</i> , <b>2004</b> , 84, 465-78	5.9	125
126	Molecular profiling of laser-microdissected matched tumor and normal breast tissue identifies karyopherin alpha2 as a potential novel prognostic marker in breast cancer. <i>Clinical Cancer Research</i> , <b>2006</b> , 12, 3950-60	12.9	124
125	ALCAM/CD166 is up-regulated in low-grade prostate cancer and progressively lost in high-grade lesions. <i>Prostate</i> , <b>2003</b> , 54, 34-43	4.2	122
124	Google goes cancer: improving outcome prediction for cancer patients by network-based ranking of marker genes. <i>PLoS Computational Biology</i> , <b>2012</b> , 8, e1002511	5	120
123	Exhaustive mining of EST libraries for genes differentially expressed in normal and tumour tissues. <i>Nucleic Acids Research</i> , <b>1999</b> , 27, 4251-60	20.1	114
122	ADAM9 expression in pancreatic cancer is associated with tumour type and is a prognostic factor in ductal adenocarcinoma. <i>British Journal of Cancer</i> , <b>2004</b> , 90, 1053-8	8.7	110
121	CD24 expression is a significant predictor of PSA relapse and poor prognosis in low grade or organ confined prostate cancer. <i>Prostate</i> , <b>2004</b> , 58, 183-92	4.2	109
120	Differential gene expression by endothelial cells in distinct angiogenic states. <i>FEBS Journal</i> , <b>2000</b> , 267, 2820-30		100
119	Gene expression profiles of microdissected pancreatic ductal adenocarcinoma. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , <b>2003</b> , 443, 508-17	5.1	93
118	The glycan CA19-9 promotes pancreatitis and pancreatic cancer in mice. <i>Science</i> , <b>2019</b> , 364, 1156-1162	33.3	92
117	Pathohistological subtype predicts survival in patients with intraductal papillary mucinous neoplasm (IPMN) of the pancreas. <i>Annals of Surgery</i> , <b>2013</b> , 258, 324-30	7.8	92
116	Human pancreatic tumor cells are sensitized to ionizing radiation by knockdown of caveolin-1. <i>Oncogene</i> , <b>2007</b> , 26, 6851-62	9.2	92

115	Integrated proteomic profiling of cell line conditioned media and pancreatic juice for the identification of pancreatic cancer biomarkers. <i>Molecular and Cellular Proteomics</i> , <b>2011</b> , 10, M111.008599	7.6	89
114	Gene expression profiling of progressive papillary noninvasive carcinomas of the urinary bladder. <i>Clinical Cancer Research</i> , <b>2005</b> , 11, 4415-29	12.9	83
113	PINCH1 regulates Akt1 activation and enhances radioresistance by inhibiting PP1alpha. <i>Journal of Clinical Investigation</i> , <b>2010</b> , 120, 2516-27	15.9	80
112	Addendum: Liu, B. et al. The Effect of GPRC5a on the Proliferation, Migration Ability, Chemotherapy Resistance, and Phosphorylation of GSK-3β in Pancreatic Cancer. <i>Int. J. Mol. Sci.</i> 2018, 19, 1870. <i>International Journal of Molecular Sciences</i> , <b>2019</b> , 20, 1540	6.3	78
111	Ampullary Cancers Harbor ELF3 Tumor Suppressor Gene Mutations and Exhibit Frequent WNT Dysregulation. <i>Cell Reports</i> , <b>2016</b> , 14, 907-919	10.6	75
110	Intraductal papillary mucinous tumors of the pancreas: biology, diagnosis, and treatment. <i>Oncologist</i> , <b>2010</b> , 15, 1294-309	5.7	75
109	Laminin, gamma 2 (LAMC2): a promising new putative pancreatic cancer biomarker identified by proteomic analysis of pancreatic adenocarcinoma tissues. <i>Molecular and Cellular Proteomics</i> , <b>2013</b> , 12, 2820-32	7.6	73
108	Activation of Wnt signalling in stroma from pancreatic cancer identified by gene expression profiling. <i>Journal of Cellular and Molecular Medicine</i> , <b>2008</b> , 12, 2823-35	5.6	72
107	Expression of the extracellular matrix signaling molecule Cyr61 is downregulated in prostate cancer. <i>Prostate</i> , <b>1998</b> , 36, 85-91	4.2	70
106	Gp80 (clusterin; TRPM-2) mRNA level is enhanced in human renal clear cell carcinomas. <i>Journal of Cancer Research and Clinical Oncology</i> , <b>1994</b> , 120, 186-8	4.9	67
105	Prevalence of familial pancreatic cancer in Germany. <i>International Journal of Cancer</i> , <b>2004</b> , 110, 902-6	7.5	66
104	Expression of CD24 in adenocarcinomas of the pancreas correlates with higher tumor grades. <i>Pancreatology</i> , <b>2004</b> , 4, 454-60	3.8	64
103	Gene expression profiling of liver metastases and tumour invasion in pancreatic cancer using an orthotopic SCID mouse model. <i>British Journal of Cancer</i> , <b>2007</b> , 97, 1432-40	8.7	63
102	ADAM9 expression is a significant and independent prognostic marker of PSA relapse in prostate cancer. <i>European Urology</i> , <b>2008</b> , 54, 1097-106	10.2	61
101	An expression module of WIPF1-coexpressed genes identifies patients with favorable prognosis in three tumor types. <i>Journal of Molecular Medicine</i> , <b>2009</b> , 87, 633-44	5.5	60
100	A novel NHE1-centered signaling cassette drives epidermal growth factor receptor-dependent pancreatic tumor metastasis and is a target for combination therapy. <i>Neoplasia</i> , <b>2015</b> , 17, 155-66	6.4	59
99	A conditional piggyBac transposition system for genetic screening in mice identifies oncogenic networks in pancreatic cancer. <i>Nature Genetics</i> , <b>2015</b> , 47, 47-56	36.3	59
98	Imaging mass spectrometry to discriminate breast from pancreatic cancer metastasis in formalin-fixed paraffin-embedded tissues. <i>Proteomics</i> , <b>2014</b> , 14, 956-64	4.8	58

97	c-Met and PD-L1 on Circulating Exosomes as Diagnostic and Prognostic Markers for Pancreatic Cancer. <i>International Journal of Molecular Sciences</i> , <b>2019</b> , 20,	6.3	57
96	WNT5A-NFAT signaling mediates resistance to apoptosis in pancreatic cancer. <i>Neoplasia</i> , <b>2013</b> , 15, 11-22.	6.4	57
95	Differential gene expression in human abdominal aortic aneurysm and aortic occlusive disease. <i>Oncotarget</i> , <b>2015</b> , 6, 12984-96	3.3	54
94	Peroxisome proliferator-activated receptor gamma is highly expressed in pancreatic cancer and is associated with shorter overall survival times. <i>Clinical Cancer Research</i> , <b>2006</b> , 12, 6444-51	12.9	53
93	Identification and validation of colorectal neoplasia-specific methylation markers for accurate classification of disease. <i>Molecular Cancer Research</i> , <b>2007</b> , 5, 153-63	6.6	50
92	Five primary human pancreatic adenocarcinoma cell lines established by the outgrowth method. <i>Journal of Surgical Research</i> , <b>2012</b> , 172, 29-39	2.5	46
91	Gene expression analysis of pancreatic cell lines reveals genes overexpressed in pancreatic cancer. <i>Pancreatology</i> , <b>2005</b> , 5, 370-9	3.8	46
90	Co-expression of KLK6 and KLK10 as prognostic factors for survival in pancreatic ductal adenocarcinoma. <i>British Journal of Cancer</i> , <b>2008</b> , 99, 1484-92	8.7	45
89	A genome-wide map of aberrantly expressed chromosomal islands in colorectal cancer. <i>Molecular Cancer</i> , <b>2006</b> , 5, 37	42.1	45
88	Gene expression profiling of ampullary carcinomas classifies ampullary carcinomas into biliary-like and intestinal-like subtypes that are prognostic of outcome. <i>PLoS ONE</i> , <b>2013</b> , 8, e65144	3.7	44
87	Functional analysis of LOXL2 in pancreatic carcinoma. <i>International Journal of Colorectal Disease</i> , <b>2010</b> , 25, 303-11	3	43
86	Serum tumor markers in pancreatic cancer-recent discoveries. <i>Cancers</i> , <b>2010</b> , 2, 1107-24	6.6	38
85	Evaluation of survival in patients after pancreatic head resection for ductal adenocarcinoma. <i>BMC Surgery</i> , <b>2013</b> , 13, 12	2.3	37
84	Gene expression patterns and tumor uptake of 18F-FDG, 18F-FLT, and 18F-FEC in PET/MRI of an orthotopic mouse xenotransplantation model of pancreatic cancer. <i>Journal of Nuclear Medicine</i> , <b>2008</b> , 49, 1362-70	8.9	37
83	DNA microarray analysis of pancreatic malignancies. <i>Pancreatology</i> , <b>2004</b> , 4, 587-97	3.8	36
82	Inhibition of MIF leads to cell cycle arrest and apoptosis in pancreatic cancer cells. <i>Journal of Surgical Research</i> , <b>2010</b> , 160, 29-34	2.5	35
81	HNF4A and GATA6 Loss Reveals Therapeutically Actionable Subtypes in Pancreatic Cancer. <i>Cell Reports</i> , <b>2020</b> , 31, 107625	10.6	34
80	PAK1 mediates pancreatic cancer cell migration and resistance to MET inhibition. <i>Journal of Pathology</i> , <b>2014</b> , 234, 502-13	9.4	34

79	The application of artificial intelligence to microarray data: identification of a novel gene signature to identify bladder cancer progression. <i>European Urology</i> , <b>2010</b> , 57, 398-406	10.2	34
78	RNA expression profiling of normal and tumor cells following photodynamic therapy with 5-aminolevulinic acid-induced protoporphyrin IX in vitro. <i>Molecular Cancer Therapeutics</i> , <b>2005</b> , 4, 516-28	6.1	34
77	Differential gene expression in the proximal neck of human abdominal aortic aneurysm. <i>Atherosclerosis</i> , <b>2014</b> , 233, 211-8	3.1	33
76	Transcriptional census of 36 microdissected colorectal cancers yields a gene signature to distinguish UICC II and III. <i>International Journal of Cancer</i> , <b>2006</b> , 119, 1829-36	7.5	33
75	Identification of candidate tumor-suppressor genes in 6q27 by combined deletion mapping and electronic expression profiling in lymphoid neoplasms. <i>Genes Chromosomes and Cancer</i> , <b>2003</b> , 37, 421-6	5	33
74	Simultaneous gene silencing of Bcl-2, XIAP and Survivin re-sensitizes pancreatic cancer cells towards apoptosis. <i>BMC Cancer</i> , <b>2010</b> , 10, 379	4.8	32
73	Targeting DNA Damage Response and Replication Stress in Pancreatic Cancer. <i>Gastroenterology</i> , <b>2021</b> , 160, 362-377.e13	13.3	32
72	Current Clinical Strategies of Pancreatic Cancer Treatment and Open Molecular Questions. <i>International Journal of Molecular Sciences</i> , <b>2019</b> , 20,	6.3	31
71	Molecular profiles and clinical outcome of stage UICC II colon cancer patients. <i>International Journal of Colorectal Disease</i> , <b>2011</b> , 26, 847-58	3	31
70	The Role of Exosomes in Pancreatic Cancer. <i>International Journal of Molecular Sciences</i> , <b>2019</b> , 20,	6.3	29
69	Identification of Prognostic Biomarkers by Combined mRNA and miRNA Expression Microarray Analysis in Pancreatic Cancer. <i>Translational Oncology</i> , <b>2018</b> , 11, 700-714	4.9	28
68	Examination of apoptosis signaling in pancreatic cancer by computational signal transduction analysis. <i>PLoS ONE</i> , <b>2010</b> , 5, e12243	3.7	28
67	Tumor-associated CD75s- and iso-CD75s-gangliosides are potential targets for adjuvant therapy in pancreatic cancer. <i>Molecular Cancer Therapeutics</i> , <b>2008</b> , 7, 2464-75	6.1	27
66	Tissue inhibitor of metalloproteinase-1 (TIMP-1) polymorphisms in a Caucasian population with abdominal aortic aneurysm. <i>World Journal of Surgery</i> , <b>2007</b> , 31, 2248-54	3.3	27
65	Systematic isolation of genes differentially expressed in normal and cancerous tissue of the pancreas. <i>Pancreatology</i> , <b>2003</b> , 3, 169-78	3.8	27
64	Prognostic impact of a compartment-specific angiogenic marker profile in patients with pancreatic cancer. <i>Oncotarget</i> , <b>2014</b> , 5, 12978-89	3.3	27
63	Clinical significance of the determination of noncomplexed prostate-specific antigen as a marker for prostate carcinoma. <i>Urology</i> , <b>1996</b> , 47, 525-8	1.6	26
62	Overexpression of SIX1 is an independent prognostic marker in stage I-III colorectal cancer. <i>International Journal of Cancer</i> , <b>2015</b> , 137, 2104-13	7.5	25

61	Differences in CD75s- and iso-CD75s-ganglioside content and altered mRNA expression of sialyltransferases ST6GAL1 and ST3GAL6 in human hepatocellular carcinomas and nontumoral liver tissues. <i>Glycobiology</i> , <b>2011</b> , 21, 584-94	5.8	25
60	High-resolution analysis of chromosomal imbalances using the Affymetrix 10K SNP genotyping chip. <i>Genomics</i> , <b>2005</b> , 85, 392-400	4.3	25
59	Synthetic lethality screen identifies RPS6KA2 as modifier of epidermal growth factor receptor activity in pancreatic cancer. <i>Neoplasia</i> , <b>2013</b> , 15, 1354-62	6.4	24
58	Precision Oncology in Surgery: Patient Selection for Operable Pancreatic Cancer. <i>Annals of Surgery</i> , <b>2020</b> , 272, 366-376	7.8	24
57	MiR-132 controls pancreatic beta cell proliferation and survival through Pten/Akt/Foxo3 signaling. <i>Molecular Metabolism</i> , <b>2020</b> , 31, 150-162	8.8	23
56	STAG2 is a clinically relevant tumor suppressor in pancreatic ductal adenocarcinoma. <i>Genome Medicine</i> , <b>2014</b> , 6, 9	14.4	22
55	Microarray-based gene expression profiling in pancreatic ductal carcinoma: status quo and perspectives. <i>International Journal of Colorectal Disease</i> , <b>2004</b> , 19, 401-13	3	21
54	The G Protein-Coupled Receptor RAI3 Is an Independent Prognostic Factor for Pancreatic Cancer Survival and Regulates Proliferation via STAT3 Phosphorylation. <i>PLoS ONE</i> , <b>2017</b> , 12, e0170390	3.7	18
53	The Effect of GPRC5a on the Proliferation, Migration Ability, Chemotherapy Resistance, and Phosphorylation of GSK-3β in Pancreatic Cancer. <i>International Journal of Molecular Sciences</i> , <b>2018</b> , 19,	6.3	18
52	Hepatocyte nuclear factor (HNF) 4β expression distinguishes ampullary cancer subtypes and prognosis after resection. <i>Annals of Surgery</i> , <b>2011</b> , 254, 302-10	7.8	18
51	No evidence for germline mutations of the LKB1/STK11 gene in familial pancreatic carcinoma. <i>Cancer Letters</i> , <b>2004</b> , 214, 63-8	9.9	18
50	The role of apoptosis in the pathology of pancreatic cancer. <i>Cancers</i> , <b>2010</b> , 3, 1-16	6.6	17
49	Quality of life in patients after pancreaticoduodenectomy for chronic pancreatitis. <i>Journal of Gastrointestinal Surgery</i> , <b>2011</b> , 15, 1143-50	3.3	17
48	Cytosolic 5Nucleotidase 1A is overexpressed in pancreatic cancer and mediates gemcitabine resistance by reducing intracellular gemcitabine metabolites. <i>EBioMedicine</i> , <b>2019</b> , 40, 394-405	8.8	16
47	Structural templates predict novel protein interactions and targets from pancreas tumour gene expression data. <i>Bioinformatics</i> , <b>2007</b> , 23, i115-24	7.2	16
46	Feedback within the inter-cellular communication and tumorigenesis in carcinomas. <i>PLoS ONE</i> , <b>2012</b> , 7, e36719	3.7	15
45	Chronic pancreatitis: early results of pancreatoduodenectomy and analysis of risk factors. <i>Pancreas</i> , <b>2011</b> , 40, 925-30	2.6	14
44	β Integrin Mediates Pancreatic Cancer Cell Radiochemoresistance. <i>Molecular Cancer Research</i> , <b>2019</b> , 17, 2126-2138	6.6	13



43	Association studies of the copy-number variable <del>E</del> defensin cluster on 8p23.1 in adenocarcinoma and chronic pancreatitis. <i>BMC Research Notes</i> , <b>2012</b> , 5, 629	2.3	12
42	Genome-wide expression patterns of invasion front, inner tumor mass and surrounding normal epithelium of colorectal tumors. <i>Molecular Cancer</i> , <b>2007</b> , 6, 79	42.1	12
41	Development of a Class Prediction Model to Discriminate Pancreatic Ductal Adenocarcinoma from Pancreatic Neuroendocrine Tumor by MALDI Mass Spectrometry Imaging. <i>Proteomics - Clinical Applications</i> , <b>2019</b> , 13, e1800046	3.1	11
40	Influence of Body Mass Index on Long-Term Outcome in Patients with Rectal Cancer-A Single Centre Experience. <i>Cancers</i> , <b>2019</b> , 11,	6.6	10
39	Microarray meta-analysis defines global angiogenesis-related gene expression signatures in human carcinomas. <i>Molecular Carcinogenesis</i> , <b>2013</b> , 52, 29-38	5	10
38	Simultaneous gene silencing of KRAS and anti-apoptotic genes as a multitarget therapy. <i>Oncotarget</i> , <b>2016</b> , 7, 3984-92	3.3	10
37	CRISPR/Cas9-Mediated Knock-Out of Kras Mutated Pancreatic Cancer Cell Lines. <i>International Journal of Molecular Sciences</i> , <b>2019</b> , 20,	6.3	10
36	Cancer Is Associated with Alterations in the Three-Dimensional Organization of the Genome. <i>Cancers</i> , <b>2019</b> , 11,	6.6	9
35	Analysis of DNA Hypermethylation in Pancreatic Cancer Using Methylation-Specific PCR and Bisulfite Sequencing. <i>Methods in Molecular Biology</i> , <b>2018</b> , 1856, 269-282	1.4	9
34	An update on molecular research of pancreatic adenocarcinoma. <i>Anti-Cancer Agents in Medicinal Chemistry</i> , <b>2011</b> , 11, 411-7	2.2	8
33	Stable expression of gp80 (TRPM-2, clusterin), a secretory protein implicated in programmed cell death, in transfected BHK-21 cells. <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , <b>1993</b> , 1179, 306-10	4.9	8
32	Microfluidics applications for high-throughput single cell sequencing. <i>Journal of Nanobiotechnology</i> , <b>2021</b> , 19, 312	9.4	8
31	Two-phase clustering strategy for gene expression data sets <b>2006</b> ,		7
30	RET-protooncogene variants in patients with sporadic neoplasms of the digestive tract and the central nervous system. <i>International Journal of Colorectal Disease</i> , <b>2011</b> , 26, 835-40	3	6
29	Detection of autoantibodies to tumour-associated antigens in sera of patients with systemic autoimmunity using a novel protein microblot array. <i>Scandinavian Journal of Immunology</i> , <b>2009</b> , 69, 563-9	3.4	6
28	Identification and validation of a multivariable prediction model based on blood plasma and serum metabolomics for the distinction of chronic pancreatitis subjects from non-pancreas disease control subjects. <i>Gut</i> , <b>2021</b> , 70, 2150-2158	19.2	6
27	The role of miR-200b/c in balancing EMT and proliferation revealed by an activity reporter. <i>Oncogene</i> , <b>2021</b> , 40, 2309-2322	9.2	6
26	Recent patents concerning diagnostic and therapeutic applications of aberrantly methylated sequences in pancreatic cancer. <i>Recent Patents on DNA &amp; Gene Sequences</i> , <b>2008</b> , 2, 97-106		5



25	Prospective evaluation of ultrasound and colour duplex imaging for the assessment of surgical resectability of pancreatic tumours. <i>Langenbeck's Archives of Surgery</i> , <b>2003</b> , 388, 392-400	3.4	5
24	Microbiome Patterns in Matched Bile, Duodenal, Pancreatic Tumor Tissue, Drainage, and Stool Samples: Association with Preoperative Stenting and Postoperative Pancreatic Fistula Development. <i>Journal of Clinical Medicine</i> , <b>2020</b> , 9,	5.1	5
23	CRISPR Cas9 in Pancreatic Cancer Research. <i>Frontiers in Cell and Developmental Biology</i> , <b>2019</b> , 7, 239	5.7	4
22	Recent patents concerning targeted therapy of apoptosis resistance in pancreatic cancer. <i>Recent Patents on DNA &amp; Gene Sequences</i> , <b>2011</b> , 5, 28-34		4
21	Molecular pathogenesis of pancreatic neuroendocrine tumors. <i>Cancers</i> , <b>2010</b> , 2, 1901-10	6.6	4
20	Apoptotic Signaling in Pancreatic Cancer Therapeutic Application (Supplemental Data). <i>Current Cancer Therapy Reviews</i> , <b>2009</b> , 5, 122-133	0.4	4
19	Analysis of DNA methylation in pancreatic cancer: an update. <i>Methods in Molecular Biology</i> , <b>2015</b> , 1238, 173-81	1.4	4
18	Silenced ZNF154 Is Associated with Longer Survival in Resectable Pancreatic Cancer. <i>International Journal of Molecular Sciences</i> , <b>2019</b> , 20,	6.3	3
17	DNA methylation in pancreatic cancer: protocols for the isolation of DNA and bisulfite modification. <i>Methods in Molecular Biology</i> , <b>2012</b> , 863, 273-80	1.4	3
16	Detection of COPB2 as a KRAS synthetic lethal partner through integration of functional genomics screens. <i>Oncotarget</i> , <b>2017</b> , 8, 34283-34297	3.3	3
15	Intracellular Quantification and Localization of Label-Free Iron Oxide Nanoparticles by Holotomographic Microscopy. <i>Nanotechnology, Science and Applications</i> , <b>2020</b> , 13, 119-130	3.9	3
14	Plasma Metabolome Profiling Identifies Metabolic Subtypes of Pancreatic Ductal Adenocarcinoma. <i>Cells</i> , <b>2021</b> , 10,	7.9	3
13	Biological and molecular characterization of a new human ampullary cancer cell line. <i>Anticancer Research</i> , <b>2003</b> , 23, 291-8	2.3	3
12	Genomics of pancreatic ductal adenocarcinoma. <i>Hepatobiliary and Pancreatic Diseases International</i> , <b>2014</b> , 13, 381-5	2.1	2
11	Neoadjuvant therapy in patients with pancreatic cancer: a disappointing therapeutic approach?. <i>Cancers</i> , <b>2011</b> , 3, 2286-301	6.6	2
10	Data-aware SOA for Gene Expression Analysis Processes <b>2007</b> ,		2
9	Pre-clinical Models of Metastasis in Pancreatic Cancer. <i>Frontiers in Cell and Developmental Biology</i> , <b>2021</b> , 9, 748631	5.7	2
8	Gene Expression Analysis in the Age of Mass Sequencing: An Introduction. <i>Methods in Molecular Biology</i> , <b>2016</b> , 1381, 67-73	1.4	2

7	Search for and identification of novel tumor-associated autoantigens. <i>Methods in Molecular Biology</i> , <b>2010</b> , 576, 213-30	1.4	2
6	Deep Learning Improves Pancreatic Cancer Diagnosis Using RNA-Based Variants. <i>Cancers</i> , <b>2021</b> , 13,	6.6	2
5	Muscle-Derived Cytokines Reduce Growth, Viability and Migratory Activity of Pancreatic Cancer Cells. <i>Cancers</i> , <b>2021</b> , 13,	6.6	2
4	Molecular pathology of invasive lobular breast carcinoma. <i>Breast Disease</i> , <b>2008</b> , 30, 9-14	1.6	1
3	Gene Expression Profiling in Pancreatic Cancer <b>2014</b> , 151-167		
2	Molekularbiologie des Pankreaskarzinoms. <i>Onkologe</i> , <b>2010</b> , 16, 557-567	0.1	
1	Structural Protein Interactions Predict Kinase-Inhibitor Interactions in Upregulated Pancreas Tumour Genes Expression Data. <i>Lecture Notes in Computer Science</i> , <b>2005</b> , 1-11	0.9	