Christian P Pilarsky

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

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

| # | Paper | IF | Citations |
|-----|--|------|-----------|
| 150 | Pre-clinical Models of Metastasis in Pancreatic Cancer. <i>Frontiers in Cell and Developmental Biology</i> , 2021 , 9, 748631 | 5.7 | 2 |
| 149 | Microfluidics applications for high-throughput single cell sequencing. <i>Journal of Nanobiotechnology</i> , 2021 , 19, 312 | 9.4 | 8 |
| 148 | Deep Learning Improves Pancreatic Cancer Diagnosis Using RNA-Based Variants. <i>Cancers</i> , 2021 , 13, | 6.6 | 2 |
| 147 | Targeting DNA Damage Response and Replication Stress in Pancreatic Cancer. <i>Gastroenterology</i> , 2021 , 160, 362-377.e13 | 13.3 | 32 |
| 146 | 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> , 2021 , 70, 2150-2158 | 19.2 | 6 |
| 145 | The role of miR-200b/c in balancing EMT and proliferation revealed by an activity reporter. <i>Oncogene</i> , 2021 , 40, 2309-2322 | 9.2 | 6 |
| 144 | Plasma Metabolome Profiling Identifies Metabolic Subtypes of Pancreatic Ductal Adenocarcinoma. <i>Cells</i> , 2021 , 10, | 7.9 | 3 |
| 143 | Muscle-Derived Cytokines Reduce Growth, Viability and Migratory Activity of Pancreatic Cancer Cells. <i>Cancers</i> , 2021 , 13, | 6.6 | 2 |
| 142 | HNF4A and GATA6 Loss Reveals Therapeutically Actionable Subtypes in Pancreatic Cancer. <i>Cell Reports</i> , 2020 , 31, 107625 | 10.6 | 34 |
| 141 | MiR-132 controls pancreatic beta cell proliferation and survival through Pten/Akt/Foxo3 signaling. <i>Molecular Metabolism</i> , 2020 , 31, 150-162 | 8.8 | 23 |
| 140 | Precision Oncology in Surgery: Patient Selection for Operable Pancreatic Cancer. <i>Annals of Surgery</i> , 2020 , 272, 366-376 | 7.8 | 24 |
| 139 | Intracellular Quantification and Localization of Label-Free Iron Oxide Nanoparticles by Holotomographic Microscopy. <i>Nanotechnology, Science and Applications</i> , 2020 , 13, 119-130 | 3.9 | 3 |
| 138 | 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> , 2020 , 9, | 5.1 | 5 |
| 137 | The Role of Exosomes in Pancreatic Cancer. International Journal of Molecular Sciences, 2019, 20, | 6.3 | 29 |
| 136 | Chemoresistance in Pancreatic Cancer. International Journal of Molecular Sciences, 2019, 20, | 6.3 | 129 |
| 135 | Current Clinical Strategies of Pancreatic Cancer Treatment and Open Molecular Questions. <i>International Journal of Molecular Sciences</i> , 2019 , 20, | 6.3 | 31 |
| 134 | Cytosolic 5Rnucleotidase 1A is overexpressed in pancreatic cancer and mediates gemcitabine resistance by reducing intracellular gemcitabine metabolites. <i>EBioMedicine</i> , 2019 , 40, 394-405 | 8.8 | 16 |

| 133 | The glycan CA19-9 promotes pancreatitis and pancreatic cancer in mice. <i>Science</i> , 2019 , 364, 1156-1162 | 33.3 | 92 |
|-----|--|------|-----|
| 132 | Influence of Body Mass Index on Long-Term Outcome in Patients with Rectal Cancer-A Single Centre Experience. <i>Cancers</i> , 2019 , 11, | 6.6 | 10 |
| 131 | c-Met and PD-L1 on Circulating Exosomes as Diagnostic and Prognostic Markers for Pancreatic Cancer. <i>International Journal of Molecular Sciences</i> , 2019 , 20, | 6.3 | 57 |
| 130 | B Integrin Mediates Pancreatic Cancer Cell Radiochemoresistance. <i>Molecular Cancer Research</i> , 2019 , 17, 2126-2138 | 6.6 | 13 |
| 129 | CRISPR Cas9 in Pancreatic Cancer Research. Frontiers in Cell and Developmental Biology, 2019, 7, 239 | 5.7 | 4 |
| 128 | Silenced ZNF154 Is Associated with Longer Survival in Resectable Pancreatic Cancer. <i>International Journal of Molecular Sciences</i> , 2019 , 20, | 6.3 | 3 |
| 127 | Addendum: Liu, B. et al. The Effect of GPRC5a on the Proliferation, Migration Ability, Chemotherapy Resistance, and Phosphorylation of GSK-3[In Pancreatic Cancer. Int. J. Mol. Sci. 2018, 19, 1870. International Journal of Molecular Sciences, 2019, 20, 1540 | 6.3 | 78 |
| 126 | CRISPR/Cas9-Mediated Knock-Out of Kras Mutated Pancreatic Cancer Cell Lines. <i>International Journal of Molecular Sciences</i> , 2019 , 20, | 6.3 | 10 |
| 125 | Cancer Is Associated with Alterations in the Three-Dimensional Organization of the Genome. <i>Cancers</i> , 2019 , 11, | 6.6 | 9 |
| 124 | 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> , 2019 , 13, e1800046 | 3.1 | 11 |
| 123 | Identification of Prognostic Biomarkers by Combined mRNA and miRNA Expression Microarray Analysis in Pancreatic Cancer. <i>Translational Oncology</i> , 2018 , 11, 700-714 | 4.9 | 28 |
| 122 | Metabolic biomarker signature to differentiate pancreatic ductal adenocarcinoma from chronic pancreatitis. <i>Gut</i> , 2018 , 67, 128-137 | 19.2 | 142 |
| 121 | The Effect of GPRC5a on the Proliferation, Migration Ability, Chemotherapy Resistance, and Phosphorylation of GSK-3[in Pancreatic Cancer. <i>International Journal of Molecular Sciences</i> , 2018 , 19, | 6.3 | 18 |
| 120 | Analysis of DNA Hypermethylation in Pancreatic Cancer Using Methylation-Specific PCR and Bisulfite Sequencing. <i>Methods in Molecular Biology</i> , 2018 , 1856, 269-282 | 1.4 | 9 |
| 119 | The EMT-activator Zeb1 is a key factor for cell plasticity and promotes metastasis in pancreatic cancer. <i>Nature Cell Biology</i> , 2017 , 19, 518-529 | 23.4 | 513 |
| 118 | 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> , 2017 , 12, e0170390 | 3.7 | 18 |
| 117 | Hypermutation In Pancreatic Cancer. <i>Gastroenterology</i> , 2017 , 152, 68-74.e2 | 13.3 | 130 |
| 116 | Detection of COPB2 as a KRAS synthetic lethal partner through integration of functional genomics screens. <i>Oncotarget</i> , 2017 , 8, 34283-34297 | 3.3 | 3 |

| 115 | Ampullary Cancers Harbor ELF3 Tumor Suppressor Gene Mutations and Exhibit Frequent WNT Dysregulation. <i>Cell Reports</i> , 2016 , 14, 907-919 | 10.6 | 75 |
|-----|---|------|------|
| 114 | Genomic analyses identify molecular subtypes of pancreatic cancer. <i>Nature</i> , 2016 , 531, 47-52 | 50.4 | 1785 |
| 113 | Simultaneous gene silencing of KRAS and anti-apoptotic genes as a multitarget therapy. <i>Oncotarget</i> , 2016 , 7, 3984-92 | 3.3 | 10 |
| 112 | Gene Expression Analysis in the Age of Mass Sequencing: An Introduction. <i>Methods in Molecular Biology</i> , 2016 , 1381, 67-73 | 1.4 | 2 |
| 111 | Whole genomes redefine the mutational landscape of pancreatic cancer. <i>Nature</i> , 2015 , 518, 495-501 | 50.4 | 1579 |
| 110 | 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> , 2015 , 17, 155-66 | 6.4 | 59 |
| 109 | Glypican-1 identifies cancer exosomes and detects early pancreatic cancer. <i>Nature</i> , 2015 , 523, 177-82 | 50.4 | 1678 |
| 108 | A conditional piggyBac transposition system for genetic screening in mice identifies oncogenic networks in pancreatic cancer. <i>Nature Genetics</i> , 2015 , 47, 47-56 | 36.3 | 59 |
| 107 | Overexpression of SIX1 is an independent prognostic marker in stage I-III colorectal cancer. <i>International Journal of Cancer</i> , 2015 , 137, 2104-13 | 7.5 | 25 |
| 106 | Differential gene expression in human abdominal aortic aneurysm and aortic occlusive disease. <i>Oncotarget</i> , 2015 , 6, 12984-96 | 3.3 | 54 |
| 105 | Analysis of DNA methylation in pancreatic cancer: an update. <i>Methods in Molecular Biology</i> , 2015 , 1238, 173-81 | 1.4 | 4 |
| 104 | Mutant p53 drives pancreatic cancer metastasis through cell-autonomous PDGF receptor I signaling. <i>Cell</i> , 2014 , 157, 382-394 | 56.2 | 325 |
| 103 | Gene Expression Profiling in Pancreatic Cancer 2014 , 151-167 | | |
| 102 | Imaging mass spectrometry to discriminate breast from pancreatic cancer metastasis in formalin-fixed paraffin-embedded tissues. <i>Proteomics</i> , 2014 , 14, 956-64 | 4.8 | 58 |
| 101 | Genomics of pancreatic ductal adenocarcinoma. <i>Hepatobiliary and Pancreatic Diseases International</i> , 2014 , 13, 381-5 | 2.1 | 2 |
| 100 | STAG2 is a clinically relevant tumor suppressor in pancreatic ductal adenocarcinoma. <i>Genome Medicine</i> , 2014 , 6, 9 | 14.4 | 22 |
| 99 | Differential gene expression in the proximal neck of human abdominal aortic aneurysm. <i>Atherosclerosis</i> , 2014 , 233, 211-8 | 3.1 | 33 |
| 98 | PAK1 mediates pancreatic cancer cell migration and resistance to MET inhibition. <i>Journal of Pathology</i> , 2014 , 234, 502-13 | 9.4 | 34 |

(2011-2014)

| 97 | Prognostic impact of a compartment-specific angiogenic marker profile in patients with pancreatic cancer. <i>Oncotarget</i> , 2014 , 5, 12978-89 | 3.3 | 27 |
|----|--|-------|-----|
| 96 | Microarray meta-analysis defines global angiogenesis-related gene expression signatures in human carcinomas. <i>Molecular Carcinogenesis</i> , 2013 , 52, 29-38 | 5 | 10 |
| 95 | Evaluation of survival in patients after pancreatic head resection for ductal adenocarcinoma. <i>BMC Surgery</i> , 2013 , 13, 12 | 2.3 | 37 |
| 94 | WNT5A-NFAT signaling mediates resistance to apoptosis in pancreatic cancer. <i>Neoplasia</i> , 2013 , 15, 11-2 | 226.4 | 57 |
| 93 | Synthetic lethality screen identifies RPS6KA2 as modifier of epidermal growth factor receptor activity in pancreatic cancer. <i>Neoplasia</i> , 2013 , 15, 1354-62 | 6.4 | 24 |
| 92 | Pathohistological subtype predicts survival in patients with intraductal papillary mucinous neoplasm (IPMN) of the pancreas. <i>Annals of Surgery</i> , 2013 , 258, 324-30 | 7.8 | 92 |
| 91 | 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> , 2013 , 12, 2820-32 | 7.6 | 73 |
| 90 | 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> , 2013 , 110, 12325-30 | 11.5 | 181 |
| 89 | 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> , 2013 , 8, e65144 | 3.7 | 44 |
| 88 | Five primary human pancreatic adenocarcinoma cell lines established by the outgrowth method. Journal of Surgical Research, 2012, 172, 29-39 | 2.5 | 46 |
| 87 | Association studies of the copy-number variable Edefensin cluster on 8p23.1 in adenocarcinoma and chronic pancreatitis. <i>BMC Research Notes</i> , 2012 , 5, 629 | 2.3 | 12 |
| 86 | DNA methylation in pancreatic cancer: protocols for the isolation of DNA and bisulfite modification. <i>Methods in Molecular Biology</i> , 2012 , 863, 273-80 | 1.4 | 3 |
| 85 | Feedback within the inter-cellular communication and tumorigenesis in carcinomas. <i>PLoS ONE</i> , 2012 , 7, e36719 | 3.7 | 15 |
| 84 | Google goes cancer: improving outcome prediction for cancer patients by network-based ranking of marker genes. <i>PLoS Computational Biology</i> , 2012 , 8, e1002511 | 5 | 120 |
| 83 | The deubiquitinase USP9X suppresses pancreatic ductal adenocarcinoma. <i>Nature</i> , 2012 , 486, 266-70 | 50.4 | 253 |
| 82 | Recent patents concerning targeted therapy of apoptosis resistance in pancreatic cancer. <i>Recent Patents on DNA & Gene Sequences</i> , 2011 , 5, 28-34 | | 4 |
| 81 | Chronic pancreatitis: early results of pancreatoduodenectomy and analysis of risk factors. <i>Pancreas</i> , 2011 , 40, 925-30 | 2.6 | 14 |
| 80 | Hepatocyte nuclear factor (HNF) 4\textracker | 7.8 | 18 |

| 79 | RET-protooncogene variants in patients with sporadic neoplasms of the digestive tract and the central nervous system. <i>International Journal of Colorectal Disease</i> , 2011 , 26, 835-40 | 3 | 6 |
|----|---|---------------|----|
| 78 | Molecular profiles and clinical outcome of stage UICC II colon cancer patients. <i>International Journal of Colorectal Disease</i> , 2011 , 26, 847-58 | 3 | 31 |
| 77 | Quality of life in patients after pancreaticoduodenectomy for chronic pancreatitis. <i>Journal of Gastrointestinal Surgery</i> , 2011 , 15, 1143-50 | 3.3 | 17 |
| 76 | An update on molecular research of pancreatic adenocarcinoma. <i>Anti-Cancer Agents in Medicinal Chemistry</i> , 2011 , 11, 411-7 | 2.2 | 8 |
| 75 | Integrated proteomic profiling of cell line conditioned media and pancreatic juice for the identification of pancreatic cancer biomarkers. <i>Molecular and Cellular Proteomics</i> , 2011 , 10, M111.0085 | 9 3 .6 | 89 |
| 74 | 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> , 2011 , 21, 584-94 | 5.8 | 25 |
| 73 | Neoadjuvant therapy in patients with pancreatic cancer: a disappointing therapeutic approach?. <i>Cancers</i> , 2011 , 3, 2286-301 | 6.6 | 2 |
| 72 | The role of apoptosis in the pathology of pancreatic cancer. <i>Cancers</i> , 2010 , 3, 1-16 | 6.6 | 17 |
| 71 | Serum tumor markers in pancreatic cancer-recent discoveries. <i>Cancers</i> , 2010 , 2, 1107-24 | 6.6 | 38 |
| 70 | Examination of apoptosis signaling in pancreatic cancer by computational signal transduction analysis. <i>PLoS ONE</i> , 2010 , 5, e12243 | 3.7 | 28 |
| 69 | Intraductal papillary mucinous tumors of the pancreas: biology, diagnosis, and treatment. <i>Oncologist</i> , 2010 , 15, 1294-309 | 5.7 | 75 |
| 68 | Molecular pathogenesis of pancreatic neuroendocrine tumors. <i>Cancers</i> , 2010 , 2, 1901-10 | 6.6 | 4 |
| 67 | Inhibition of MIF leads to cell cycle arrest and apoptosis in pancreatic cancer cells. <i>Journal of Surgical Research</i> , 2010 , 160, 29-34 | 2.5 | 35 |
| 66 | Functional analysis of LOXL2 in pancreatic carcinoma. <i>International Journal of Colorectal Disease</i> , 2010 , 25, 303-11 | 3 | 43 |
| 65 | Molekularbiologie des Pankreaskarzinoms. <i>Onkologe</i> , 2010 , 16, 557-567 | 0.1 | |
| 64 | Simultaneous gene silencing of Bcl-2, XIAP and Survivin re-sensitizes pancreatic cancer cells towards apoptosis. <i>BMC Cancer</i> , 2010 , 10, 379 | 4.8 | 32 |
| 63 | The application of artificial intelligence to microarray data: identification of a novel gene signature to identify bladder cancer progression. <i>European Urology</i> , 2010 , 57, 398-406 | 10.2 | 34 |
| 62 | PINCH1 regulates Akt1 activation and enhances radioresistance by inhibiting PP1alpha. <i>Journal of Clinical Investigation</i> , 2010 , 120, 2516-27 | 15.9 | 80 |

(2007-2010)

| 61 | Search for and identification of novel tumor-associated autoantigens. <i>Methods in Molecular Biology</i> , 2010 , 576, 213-30 | 1.4 | 2 |
|----|---|-------|------|
| 60 | Inhibition of Hedgehog signaling enhances delivery of chemotherapy in a mouse model of pancreatic cancer. <i>Science</i> , 2009 , 324, 1457-61 | 33.3 | 2364 |
| 59 | MicroRNA profiling of clear cell renal cell cancer identifies a robust signature to define renal malignancy. <i>Journal of Cellular and Molecular Medicine</i> , 2009 , 13, 3918-28 | 5.6 | 194 |
| 58 | An expression module of WIPF1-coexpressed genes identifies patients with favorable prognosis in three tumor types. <i>Journal of Molecular Medicine</i> , 2009 , 87, 633-44 | 5.5 | 60 |
| 57 | 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> , 2009 , 69, 563 | 3-3·4 | 6 |
| 56 | Circulating methylated SEPT9 DNA in plasma is a biomarker for colorectal cancer. <i>Clinical Chemistry</i> , 2009 , 55, 1337-46 | 5.5 | 385 |
| 55 | Apoptotic Signaling in Pancreatic Cancer Therapeutic Application (Supplemental Data). <i>Current Cancer Therapy Reviews</i> , 2009 , 5, 122-133 | 0.4 | 4 |
| 54 | Molecular pathology of invasive lobular breast carcinoma. <i>Breast Disease</i> , 2008 , 30, 9-14 | 1.6 | 1 |
| 53 | Co-expression of KLK6 and KLK10 as prognostic factors for survival in pancreatic ductal adenocarcinoma. <i>British Journal of Cancer</i> , 2008 , 99, 1484-92 | 8.7 | 45 |
| 52 | ADAM9 expression is a significant and independent prognostic marker of PSA relapse in prostate cancer. <i>European Urology</i> , 2008 , 54, 1097-106 | 10.2 | 61 |
| 51 | Activation of Wnt signalling in stroma from pancreatic cancer identified by gene expression profiling. <i>Journal of Cellular and Molecular Medicine</i> , 2008 , 12, 2823-35 | 5.6 | 72 |
| 50 | DNA methylation biomarkers for blood-based colorectal cancer screening. <i>Clinical Chemistry</i> , 2008 , 54, 414-23 | 5.5 | 374 |
| 49 | Sensitive detection of colorectal cancer in peripheral blood by septin 9 DNA methylation assay. <i>PLoS ONE</i> , 2008 , 3, e3759 | 3.7 | 290 |
| 48 | Tumor-associated CD75s- and iso-CD75s-gangliosides are potential targets for adjuvant therapy in pancreatic cancer. <i>Molecular Cancer Therapeutics</i> , 2008 , 7, 2464-75 | 6.1 | 27 |
| 47 | 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> , 2008 , 49, 1362-70 | 8.9 | 37 |
| 46 | Recent patents concerning diagnostic and therapeutic applications of aberrantly methylated sequences in pancreatic cancer. <i>Recent Patents on DNA & Gene Sequences</i> , 2008 , 2, 97-106 | | 5 |
| 45 | Data-aware SOA for Gene Expression Analysis Processes 2007, | | 2 |
| 44 | Foxp3 expression in pancreatic carcinoma cells as a novel mechanism of immune evasion in cancer. <i>Cancer Research</i> , 2007 , 67, 8344-50 | 10.1 | 263 |

| 43 | Genome-wide expression patterns of invasion front, inner tumor mass and surrounding normal epithelium of colorectal tumors. <i>Molecular Cancer</i> , 2007 , 6, 79 | 42.1 | 12 |
|----|---|------|-----|
| 42 | Human pancreatic tumor cells are sensitized to ionizing radiation by knockdown of caveolin-1. <i>Oncogene</i> , 2007 , 26, 6851-62 | 9.2 | 92 |
| 41 | Gene expression profiling of liver metastases and tumour invasion in pancreatic cancer using an orthotopic SCID mouse model. <i>British Journal of Cancer</i> , 2007 , 97, 1432-40 | 8.7 | 63 |
| 40 | Tissue inhibitor of metalloproteinase-1 (TIMP-1) polymorphisms in a Caucasian population with abdominal aortic aneurysm. <i>World Journal of Surgery</i> , 2007 , 31, 2248-54 | 3.3 | 27 |
| 39 | Identification and validation of colorectal neoplasia-specific methylation markers for accurate classification of disease. <i>Molecular Cancer Research</i> , 2007 , 5, 153-63 | 6.6 | 50 |
| 38 | Structural templates predict novel protein interactions and targets from pancreas tumour gene expression data. <i>Bioinformatics</i> , 2007 , 23, i115-24 | 7.2 | 16 |
| 37 | Transcriptional census of 36 microdissected colorectal cancers yields a gene signature to distinguish UICC II and III. <i>International Journal of Cancer</i> , 2006 , 119, 1829-36 | 7.5 | 33 |
| 36 | Two-phase clustering strategy for gene expression data sets 2006 , | | 7 |
| 35 | Peroxisome proliferator-activated receptor gamma is highly expressed in pancreatic cancer and is associated with shorter overall survival times. <i>Clinical Cancer Research</i> , 2006 , 12, 6444-51 | 12.9 | 53 |
| 34 | 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> , 2006 , 12, 3950-60 | 12.9 | 124 |
| 33 | A genome-wide map of aberrantly expressed chromosomal islands in colorectal cancer. <i>Molecular Cancer</i> , 2006 , 5, 37 | 42.1 | 45 |
| 32 | High-resolution analysis of chromosomal imbalances using the Affymetrix 10K SNP genotyping chip. <i>Genomics</i> , 2005 , 85, 392-400 | 4.3 | 25 |
| 31 | Gene expression analysis of pancreatic cell lines reveals genes overexpressed in pancreatic cancer. <i>Pancreatology</i> , 2005 , 5, 370-9 | 3.8 | 46 |
| 30 | Meta-analysis of microarray data on pancreatic cancer defines a set of commonly dysregulated genes. <i>Oncogene</i> , 2005 , 24, 5079-88 | 9.2 | 143 |
| 29 | 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> , 2005 , 205, 359-76 | 9.4 | 144 |
| 28 | Gene expression profiling of progressive papillary noninvasive carcinomas of the urinary bladder. <i>Clinical Cancer Research</i> , 2005 , 11, 4415-29 | 12.9 | 83 |
| 27 | 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> , 2005 , 4, 516-28 | 6.1 | 34 |
| 26 | Structural Protein Interactions Predict Kinase-Inhibitor Interactions in Upregulated Pancreas Tumour Genes Expression Data. <i>Lecture Notes in Computer Science</i> , 2005 , 1-11 | 0.9 | |

(2003-2004)

| 25 | ADAM9 expression in pancreatic cancer is associated with tumour type and is a prognostic factor in ductal adenocarcinoma. <i>British Journal of Cancer</i> , 2004 , 90, 1053-8 | 8.7 | 110 |
|----|--|------|-----|
| 24 | Deletions of chromosome 8p and loss of sFRP1 expression are progression markers of papillary bladder cancer. <i>Laboratory Investigation</i> , 2004 , 84, 465-78 | 5.9 | 125 |
| 23 | Microarray-based gene expression profiling in pancreatic ductal carcinoma: status quo and perspectives. <i>International Journal of Colorectal Disease</i> , 2004 , 19, 401-13 | 3 | 21 |
| 22 | CD24 expression is a significant predictor of PSA relapse and poor prognosis in low grade or organ confined prostate cancer. <i>Prostate</i> , 2004 , 58, 183-92 | 4.2 | 109 |
| 21 | Prevalence of familial pancreatic cancer in Germany. <i>International Journal of Cancer</i> , 2004 , 110, 902-6 | 7.5 | 66 |
| 20 | Expression of CD24 in adenocarcinomas of the pancreas correlates with higher tumor grades. <i>Pancreatology</i> , 2004 , 4, 454-60 | 3.8 | 64 |
| 19 | Identification and validation of commonly overexpressed genes in solid tumors by comparison of microarray data. <i>Neoplasia</i> , 2004 , 6, 744-50 | 6.4 | 255 |
| 18 | DNA microarray analysis of pancreatic malignancies. <i>Pancreatology</i> , 2004 , 4, 587-97 | 3.8 | 36 |
| 17 | Gene expression profiling of microdissected pancreatic ductal carcinomas using high-density DNA microarrays. <i>Neoplasia</i> , 2004 , 6, 611-22 | 6.4 | 156 |
| 16 | No evidence for germline mutations of the LKB1/STK11 gene in familial pancreatic carcinoma. <i>Cancer Letters</i> , 2004 , 214, 63-8 | 9.9 | 18 |
| 15 | Prospective evaluation of ultrasound and colour duplex imaging for the assessment of surgical resectability of pancreatic tumours. <i>LangenbeckmArchives of Surgery</i> , 2003 , 388, 392-400 | 3.4 | 5 |
| 14 | Gene expression profiles of microdissected pancreatic ductal adenocarcinoma. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2003 , 443, 508-17 | 5.1 | 93 |
| 13 | 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> , 2003 , 37, 421-6 | 5 | 33 |
| 12 | ALCAM/CD166 is up-regulated in low-grade prostate cancer and progressively lost in high-grade lesions. <i>Prostate</i> , 2003 , 54, 34-43 | 4.2 | 122 |
| 11 | WIF1, a component of the Wnt pathway, is down-regulated in prostate, breast, lung, and bladder cancer. <i>Journal of Pathology</i> , 2003 , 201, 204-12 | 9.4 | 286 |
| 10 | Systematic isolation of genes differentially expressed in normal and cancerous tissue of the pancreas. <i>Pancreatology</i> , 2003 , 3, 169-78 | 3.8 | 27 |
| 9 | Biological and molecular characterization of a new human ampullary cancer cell line. <i>Anticancer Research</i> , 2003 , 23, 291-8 | 2.3 | 3 |
| 8 | CD24 expression is a new prognostic marker in breast cancer. Clinical Cancer Research, 2003, 9, 4906-13 | 12.9 | 191 |

| 7 | CD24 is expressed in ovarian cancer and is a new independent prognostic marker of patient survival. <i>American Journal of Pathology</i> , 2002 , 161, 1215-21 | 5.8 | 211 |
|---|--|------|-----|
| 6 | Differential gene expression by endothelial cells in distinct angiogenic states. <i>FEBS Journal</i> , 2000 , 267, 2820-30 | | 100 |
| 5 | Exhaustive mining of EST libraries for genes differentially expressed in normal and tumour tissues. <i>Nucleic Acids Research</i> , 1999 , 27, 4251-60 | 20.1 | 114 |
| 4 | Expression of the extracellular matrix signaling molecule Cyr61 is downregulated in prostate cancer. <i>Prostate</i> , 1998 , 36, 85-91 | 4.2 | 70 |
| 3 | Clinical significance of the determination of noncomplexed prostate-specific antigen as a marker for prostate carcinoma. <i>Urology</i> , 1996 , 47, 525-8 | 1.6 | 26 |
| 2 | Gp80 (clusterin; TRPM-2) mRNA level is enhanced in human renal clear cell carcinomas. <i>Journal of Cancer Research and Clinical Oncology</i> , 1994 , 120, 186-8 | 4.9 | 67 |
| 1 | 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> , 1993 , 1179, 306-10 | 4.9 | 8 |