

Andrew V Biankin

List of Publications by Year in descending order

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242
papers

36,799
citations

11675

70
h-index

3481

182
g-index

354
all docs

354
docs citations

354
times ranked

60794
citing authors

#	ARTICLE	IF	CITATIONS
1	Signatures of mutational processes in human cancer. <i>Nature</i> , 2013, 500, 415-421.	36.2	8,334
2	Whole genomes redefine the mutational landscape of pancreatic cancer. <i>Nature</i> , 2015, 518, 495-501.	36.2	2,204
3	International network of cancer genome projects. <i>Nature</i> , 2010, 464, 993-998.	36.2	2,159
4	Pancreatic cancer genomes reveal aberrations in axon guidance pathway genes. <i>Nature</i> , 2012, 491, 399-405.	36.2	1,779
5	Integrated Genomic Characterization of Pancreatic Ductal Adenocarcinoma. <i>Cancer Cell</i> , 2017, 32, 185-203.e13.	16.8	1,497
6	Patient-Derived Xenograft Models: An Emerging Platform for Translational Cancer Research. <i>Cancer Discovery</i> , 2014, 4, 998-1013.	14.2	1,400
7	An Illustrated Consensus on the Classification of Pancreatic Intraepithelial Neoplasia and Intraductal Papillary Mucinous Neoplasms. <i>American Journal of Surgical Pathology</i> , 2004, 28, 977-987.	3.9	972
8	Whole-genome landscape of pancreatic neuroendocrine tumours. <i>Nature</i> , 2017, 543, 65-71.	36.2	766
9	CXCR2 Inhibition Profoundly Suppresses Metastases and Augments Immunotherapy in Pancreatic Ductal Adenocarcinoma. <i>Cancer Cell</i> , 2016, 29, 832-845.	16.8	674
10	A Revised Classification System and Recommendations From the Baltimore Consensus Meeting for Neoplastic Precursor Lesions in the Pancreas. <i>American Journal of Surgical Pathology</i> , 2015, 39, 1730-1741.	3.9	651
11	Molecular subtypes of pancreatic cancer. <i>Nature Reviews Gastroenterology and Hepatology</i> , 2019, 16, 207-220.	18.1	635
12	Interrogating open issues in cancer precision medicine with patient-derived xenografts. <i>Nature Reviews Cancer</i> , 2017, 17, 254-268.	28.8	548
13	Mutant p53 Drives Pancreatic Cancer Metastasis through Cell-Autonomous PDGF Receptor $\hat{1}^2$ Signaling. <i>Cell</i> , 2014, 157, 382-394.	27.8	423
14	Adult Cardiac-Resident MSC-like Stem Cells with a Proepicardial Origin. <i>Cell Stem Cell</i> , 2011, 9, 527-540.	11.0	366
15	PINA v2.0: mining interactome modules. <i>Nucleic Acids Research</i> , 2012, 40, D862-D865.	14.0	329
16	Role of Pancreatic Stellate Cells in Pancreatic Cancer Metastasis. <i>American Journal of Pathology</i> , 2010, 177, 2585-2596.	4.1	308
17	Epithelial NOTCH Signaling Rewires the Tumor Microenvironment of Colorectal Cancer to Drive Poor-Prognosis Subtypes and Metastasis. <i>Cancer Cell</i> , 2019, 36, 319-336.e7.	16.8	304
18	The deubiquitinase USP9X suppresses pancreatic ductal adenocarcinoma. <i>Nature</i> , 2012, 486, 266-270.	36.2	302

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19	Margin Clearance and Outcome in Resected Pancreatic Cancer. <i>Journal of Clinical Oncology</i> , 2009, 27, 2855-2862.	15.4	301
20	Macrophage-Released Pyrimidines Inhibit Gemcitabine Therapy in Pancreatic Cancer. <i>Cell Metabolism</i> , 2019, 29, 1390-1399.e6.	15.8	295
21	Patient-centric trials for therapeutic development in precision oncology. <i>Nature</i> , 2015, 526, 361-370.	36.2	254
22	Targeting the <scp>LOX</scp> / <scp>hypoxia</scp> axis reverses many of the features that make pancreatic cancer deadly: inhibition of <scp>LOX</scp> abrogates metastasis and enhances drug efficacy. <i>EMBO Molecular Medicine</i> , 2015, 7, 1063-1076.	7.3	235
23	Transient tissue priming via ROCK inhibition uncouples pancreatic cancer progression, sensitivity to chemotherapy, and metastasis. <i>Science Translational Medicine</i> , 2017, 9, .	13.4	222
24	Molecular pathways in colorectal cancer. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2012, 27, 1423-1431.	2.8	220
25	GATA6 regulates EMT and tumour dissemination, and is a marker of response to adjuvant chemotherapy in pancreatic cancer. <i>Gut</i> , 2017, 66, 1665-1676.	13.7	220
26	<i>Sleeping Beauty</i> mutagenesis reveals cooperating mutations and pathways in pancreatic adenocarcinoma. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2012, 109, 5934-5941.	7.6	205
27	Common Activation of Canonical Wnt Signaling in Pancreatic Adenocarcinoma. <i>PLoS ONE</i> , 2007, 2, e1155.	2.5	201
28	Hypoxia-inducible factor-1 \pm regulates \hat{I}^2 cell function in mouse and human islets. <i>Journal of Clinical Investigation</i> , 2010, 120, 2171-2183.	8.2	199
29	Genome-wide DNA methylation patterns in pancreatic ductal adenocarcinoma reveal epigenetic deregulation of SLIT \hat{e} ROBO, ITGA2 and MET signaling. <i>International Journal of Cancer</i> , 2014, 135, 1110-1118.	5.4	198
30	Notch inhibits Ptf1 function and acinar cell differentiation in developing mouse and zebrafish pancreas. <i>Development (Cambridge)</i> , 2004, 131, 4213-4224.	2.6	196
31	Hypermutation In Pancreatic Cancer. <i>Gastroenterology</i> , 2017, 152, 68-74.e2.	1.4	180
32	CSF1R+ Macrophages Sustain Pancreatic Tumor Growth through T Cell Suppression and Maintenance of Key Gene Programs that Define the Squamous Subtype. <i>Cell Reports</i> , 2018, 23, 1448-1460.	6.3	180
33	Tyrosine Phosphorylation Profiling Reveals the Signaling Network Characteristics of Basal Breast Cancer Cells. <i>Cancer Research</i> , 2010, 70, 9391-9401.	0.9	167
34	<i>DPC4</i>/Smad4 Expression and Outcome in Pancreatic Ductal Adenocarcinoma. <i>Journal of Clinical Oncology</i> , 2002, 20, 4531-4542.	15.4	154
35	Histomolecular Phenotypes and Outcome in Adenocarcinoma of the Ampulla of Vater. <i>Journal of Clinical Oncology</i> , 2013, 31, 1348-1356.	15.4	147
36	Determinants of anti-PD-1 response and resistance in clear cell renal cell carcinoma. <i>Cancer Cell</i> , 2021, 39, 1497-1518.e11.	16.8	146

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37	SIRT1 Promotes N-Myc Oncogenesis through a Positive Feedback Loop Involving the Effects of MKP3 and ERK on N-Myc Protein Stability. <i>PLoS Genetics</i> , 2011, 7, e1002135.	3.4	140
38	Pancreatic Cancer Genomes: Implications for Clinical Management and Therapeutic Development. <i>Clinical Cancer Research</i> , 2017, 23, 1638-1646.	7.2	140
39	Stabilization of β -Catenin Induces Pancreas Tumor Formation. <i>Gastroenterology</i> , 2008, 135, 1288-1300.	1.4	137
40	Exploiting the neoantigen landscape for immunotherapy of pancreatic ductal adenocarcinoma. <i>Scientific Reports</i> , 2016, 6, 35848.	3.4	136
41	Rucaparib Monotherapy in Patients With Pancreatic Cancer and a Known Deleterious <i>BRCA1</i> Mutation. <i>JCO Precision Oncology</i> , 2018, 2018, 1-15.	3.2	136
42	An integrative approach unveils FOSL1 as an oncogene vulnerability in KRAS-driven lung and pancreatic cancer. <i>Nature Communications</i> , 2017, 8, 14294.	13.2	128
43	Repression of the Type I Interferon Pathway Underlies MYC- and KRAS-Dependent Evasion of NK and B Cells in Pancreatic Ductal Adenocarcinoma. <i>Cancer Discovery</i> , 2020, 10, 872-887.	14.2	116
44	Ampullary Cancers Harbor ELF3 Tumor Suppressor Gene Mutations and Exhibit Frequent WNT Dysregulation. <i>Cell Reports</i> , 2016, 14, 907-919.	6.3	111
45	Targeting mTOR dependency in pancreatic cancer. <i>Gut</i> , 2014, 63, 1481-1489.	13.7	109
46	Altered RNA Splicing by Mutant p53 Activates Oncogenic RAS Signaling in Pancreatic Cancer. <i>Cancer Cell</i> , 2020, 38, 198-211.e8.	16.8	107
47	Tailored first-line and second-line CDK4-targeting treatment combinations in mouse models of pancreatic cancer. <i>Gut</i> , 2018, 67, 2142-2155.	13.7	104
48	Targeting DNA Damage Response and Replication Stress in Pancreatic Cancer. <i>Gastroenterology</i> , 2021, 160, 362-377.e13.	1.4	103
49	Neuropilin-2 Promotes Extravasation and Metastasis by Interacting with Endothelial $\alpha 5 \beta 1$ Integrin. <i>Cancer Research</i> , 2013, 73, 4579-4590.	0.9	101
50	In Vivo Confocal Endomicroscopy in the Diagnosis and Evaluation of Celiac Disease. <i>Gastroenterology</i> , 2008, 135, 1870-1876.	1.4	100
51	Giant thermal Hall effect in multiferroics. <i>Nature Materials</i> , 2017, 16, 797-802.	26.6	100
52	Synoptic reporting improves histopathological assessment of pancreatic resection specimens. <i>Pathology</i> , 2009, 41, 161-167.	0.7	96
53	Upregulation of cancer-associated myofibroblasts by TGF- $\beta 2$ from scirrhous gastric carcinoma cells. <i>British Journal of Cancer</i> , 2011, 105, 996-1001.	6.6	95
54	qpure: A Tool to Estimate Tumor Cellularity from Genome-Wide Single-Nucleotide Polymorphism Profiles. <i>PLoS ONE</i> , 2012, 7, e45835.	2.5	94

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55	Differential requirement for ptf1a in endocrine and exocrine lineages of developing zebrafish pancreas. <i>Developmental Biology</i> , 2004, 270, 474-486.	2.1	93
56	Pancreatic Intraepithelial Neoplasia in Association With Intraductal Papillary Mucinous Neoplasms of the Pancreas. <i>American Journal of Surgical Pathology</i> , 2004, 28, 1184-1192.	3.9	91
57	Zinc-alpha2-glycoprotein Expression as a Predictor of Metastatic Prostate Cancer Following Radical Prostatectomy. <i>Journal of the National Cancer Institute</i> , 2006, 98, 1420-1424.	6.4	91
58	Gibberellin-producing <i>Promicromonospora</i> sp. SE188 improves <i>Solanum lycopersicum</i> plant growth and influences endogenous plant hormones. <i>Journal of Microbiology</i> , 2012, 50, 902-909.	2.8	91
59	PDX1 dynamically regulates pancreatic ductal adenocarcinoma initiation and maintenance. <i>Genes and Development</i> , 2016, 30, 2669-2683.	5.9	91
60	HNF4A and GATA6 Loss Reveals Therapeutically Actionable Subtypes in Pancreatic Cancer. <i>Cell Reports</i> , 2020, 31, 107625.	6.3	90
61	International Association of Pancreatology (IAP)/European Pancreatic Club (EPC) consensus review of guidelines for the treatment of pancreatic cancer. <i>Pancreatology</i> , 2016, 16, 14-27.	1.8	87
62	Chemotherapy and radiotherapy for advanced pancreatic cancer. <i>The Cochrane Library</i> , 2018, 2018, CD011044.	2.8	85
63	Hepatocyte growth factor inhibition: a novel therapeutic approach in pancreatic cancer. <i>British Journal of Cancer</i> , 2016, 114, 269-280.	6.6	84
64	The VMAT-2 Inhibitor Tetrabenazine Affects Effort-Related Decision Making in a Progressive Ratio/Chow Feeding Choice Task: Reversal with Antidepressant Drugs. <i>PLoS ONE</i> , 2014, 9, e99320.	2.5	84
65	Expression of S100A2 Calcium-Binding Protein Predicts Response to Pancreatectomy for Pancreatic Cancer. <i>Gastroenterology</i> , 2009, 137, 558-568.e11.	1.4	82
66	Homologous Recombination Deficiency in Pancreatic Cancer: A Systematic Review and Prevalence Meta-Analysis. <i>Journal of Clinical Oncology</i> , 2021, 39, 2617-2631.	15.4	74
67	SOX9 regulates ERBB signalling in pancreatic cancer development. <i>Gut</i> , 2015, 64, 1790-1799.	13.7	73
68	Somatic Point Mutation Calling in Low Cellularity Tumors. <i>PLoS ONE</i> , 2013, 8, e74380.	2.5	69
69	Factors influencing intention to undergo whole genome screening in future healthcare: A single-blind parallel-group randomised trial. <i>Preventive Medicine</i> , 2012, 55, 514-520.	3.5	68
70	Precursor lesions in pancreatic cancer: morphological and molecular pathology. <i>Pathology</i> , 2011, 43, 183-200.	0.7	66
71	BRCA2 secondary mutation-mediated resistance to platinum and PARP inhibitor-based therapy in pancreatic cancer. <i>British Journal of Cancer</i> , 2017, 116, 1021-1026.	6.6	65
72	Radiation Enhancement of Head and Neck Squamous Cell Carcinoma by the Dual PI3K/mTOR Inhibitor PF-05212384. <i>Clinical Cancer Research</i> , 2015, 21, 2792-2801.	7.2	63

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73	Aberrant Neuropeptide Y and Macrophage Inhibitory Cytokine-1 Expression Are Early Events in Prostate Cancer Development and Are Associated with Poor Prognosis. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2006, 15, 711-716.	1.9	62
74	Einkorn Characterization for Bread and Cookie Production in Relation to Protein Subunit Composition. <i>Cereal Chemistry</i> , 1999, 76, 727-733.	2.2	61
75	Î²III-Tubulin: A novel mediator of chemoresistance and metastases in pancreatic cancer. <i>Oncotarget</i> , 2015, 6, 2235-2249.	2.1	60
76	Polaronic Conductivity in the Photoinduced Phase of $\langle \text{mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"} \rangle \langle \text{mml:mn} \rangle 1 \langle \text{mml:mn} \rangle \langle \text{mml:mi} \rangle T \langle \text{mml:mi} \rangle \langle \text{mml:mtext mathvariant="normal"} \rangle \hat{\alpha} \langle \text{mml:mtext} \rangle \langle \text{mml:msub} \rangle \langle \text{mml:mi} \rangle TaS \langle \text{mml:mi} \rangle \langle \text{mml:mn} \rangle 2 \langle \text{mml:mn} \rangle \langle \text{mml:msub} \rangle \langle \text{mml:math} \rangle$. <i>Physical Review Letters</i> , 2011, 106, 016401.	8.0	59
77	Sirtuin-1 Regulates Acinar-to-Ductal Metaplasia and Supports Cancer Cell Viability in Pancreatic Cancer. <i>Cancer Research</i> , 2013, 73, 2357-2367.	0.9	59
78	Recruitment and Activation of Pancreatic Stellate Cells from the Bone Marrow in Pancreatic Cancer: A Model of Tumor-Host Interaction. <i>PLoS ONE</i> , 2011, 6, e26088.	2.5	58
79	Recurrent noncoding regulatory mutations in pancreatic ductal adenocarcinoma. <i>Nature Genetics</i> , 2017, 49, 825-833.	20.4	56
80	Clinical and pathologic features of familial pancreatic cancer. <i>Cancer</i> , 2014, 120, 3669-3675.	4.1	54
81	Sclerostin Deficiency Is Linked to Altered Bone Composition. <i>Journal of Bone and Mineral Research</i> , 2014, 29, 2144-2151.	3.0	54
82	Rho-associated kinase signalling and the cancer microenvironment: novel biological implications and therapeutic opportunities. <i>Expert Reviews in Molecular Medicine</i> , 2015, 17, e17.	4.0	53
83	Long term nutritional status and quality of life following major upper gastrointestinal surgery – A cross-sectional study. <i>Clinical Nutrition</i> , 2011, 30, 774-779.	5.1	52
84	Pancreatic cancer genomics. <i>Current Opinion in Genetics and Development</i> , 2014, 24, 74-81.	3.4	52
85	Expression of the Caudal-Type Homeodomain Transcription Factors CDX 1/2 and Outcome in Carcinomas of the Ampulla of Vater. <i>Journal of Clinical Oncology</i> , 2005, 23, 1811-1818.	15.4	51
86	Developing Spindlin1 small-molecule inhibitors by using protein microarrays. <i>Nature Chemical Biology</i> , 2017, 13, 750-756.	8.0	51
87	Mitochondrial mutations and metabolic adaptation in pancreatic cancer. <i>Cancer & Metabolism</i> , 2017, 5, 2.	5.2	51
88	Atipamezole, an Î±2-adrenoceptor antagonist, has disease modifying effects on epileptogenesis in rats. <i>Epilepsy Research</i> , 2004, 61, 119-140.	1.7	49
89	Bacteria on housefly eggs, <i>Musca domestica</i> , suppress fungal growth in chicken manure through nutrient depletion or antifungal metabolites. <i>Die Naturwissenschaften</i> , 2009, 96, 1127-1132.	1.6	49
90	Preparation, Physicochemical Characterization, and Cell Viability Evaluation of Long-Circulating and pH-Sensitive Liposomes Containing Ursolic Acid. <i>BioMed Research International</i> , 2013, 2013, 1-7.	2.0	48

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91	The pseudokinase Sgk223 promotes invasion of pancreatic ductal epithelial cells through JAK1/Stat3 signaling. <i>Molecular Cancer</i> , 2015, 14, 139.	20.2	48
92	BCL-2 Hypermethylation Is a Potential Biomarker of Sensitivity to Antimitotic Chemotherapy in Endocrine-Resistant Breast Cancer. <i>Molecular Cancer Therapeutics</i> , 2013, 12, 1874-1885.	3.7	46
93	ROBO2 is a stroma suppressor gene in the pancreas and acts via TGF- β signalling. <i>Nature Communications</i> , 2018, 9, 5083.	13.2	45
94	Characterization of Rat Cytochrome P-450MC Synthesized in <i>Saccharomyces cerevisiae</i> 1. <i>Journal of Biochemistry</i> , 1985, 98, 167-175.	1.8	44
95	Adjuvant nab-Paclitaxel + Gemcitabine in Resected Pancreatic Ductal Adenocarcinoma: Results From a Randomized, Open-Label, Phase III Trial. <i>Journal of Clinical Oncology</i> , 2023, 41, 2007-2019.	15.4	44
96	Second-line treatment in inoperable pancreatic adenocarcinoma: A systematic review and synthesis of all clinical trials. <i>Critical Reviews in Oncology/Hematology</i> , 2015, 96, 483-497.	4.5	43
97	Exome-Wide Association Study of Pancreatic Cancer Risk. <i>Gastroenterology</i> , 2018, 154, 719-722.e3.	1.4	42
98	Prolactin Promotes Fibrosis and Pancreatic Cancer Progression. <i>Cancer Research</i> , 2019, 79, 5316-5327.	0.9	42
99	Creatinine as predictor value of mortality and acute kidney injury in rhabdomyolysis. <i>Internal Medicine Journal</i> , 2015, 45, 1173-1178.	0.9	41
100	Targeted therapies in the management of locally advanced and metastatic pancreatic cancer: a systematic review. <i>Oncotarget</i> , 2018, 9, 21613-21627.	2.1	41
101	Somatic variation and cancer: therapies lost in the mix. <i>Human Genetics</i> , 2011, 130, 79-91.	3.8	40
102	The Use of CO2 Laser in the Treatment of Peri-implantitis. <i>Photomedicine and Laser Surgery</i> , 2009, 27, 381-386.	2.0	39
103	Molecular Subtyping and Precision Medicine for Pancreatic Cancer. <i>Journal of Clinical Medicine</i> , 2021, 10, 149.	2.5	39
104	Mining the genomes of exceptional responders. <i>Nature Reviews Cancer</i> , 2014, 14, 291-292.	28.8	38
105	Subtyping Pancreatic Cancer. <i>Cancer Cell</i> , 2015, 28, 411-413.	16.8	38
106	Novel neuroprotectant chiral 3-n-butylphthalide inhibits tandem-pore-domain potassium channel TREK-1. <i>Acta Pharmacologica Sinica</i> , 2011, 32, 182-187.	6.1	36
107	Synergistic SERS Enhancement in GaN@Ag Hybrid System toward Label-Free and Multiplexed Detection of Antibiotics in Aqueous Solutions. <i>Advanced Science</i> , 2021, 8, e2100640.	12.4	36
108	The estrogen and c-Myc target gene HSPC111 is over-expressed in breast cancer and associated with poor patient outcome. <i>Breast Cancer Research</i> , 2008, 10, R28.	5.1	34

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109	Laryngoplasty in Standing Horses. <i>Veterinary Surgery</i> , 2015, 44, 341-347.	1.0	34
110	Alternative splicing of glutamate transporter EAAT2 RNA in neocortex and hippocampus of temporal lobe epilepsy patients. <i>Epilepsy Research</i> , 2004, 59, 75-82.	1.7	33
111	Discrepancies in Cancer Genomic Sequencing Highlight Opportunities for Driver Mutation Discovery. <i>Cancer Research</i> , 2014, 74, 6390-6396.	0.9	33
112	Gemcitabine and CHK1 Inhibition Potentiate EGFR-Directed Radioimmunotherapy against Pancreatic Ductal Adenocarcinoma. <i>Clinical Cancer Research</i> , 2014, 20, 3187-3197.	7.2	33
113	Adaptation of Maternal-Fetal Physiology to Exercise in Pregnancy: The Basis of Guidelines for Physical Activity in Pregnancy. <i>Clinical Medicine Insights Women's Health</i> , 2017, 10, 1179562X1769322.	0.6	33
114	Cancer Biomarkers in the era of precision oncology: Addressing the needs of patients and health systems. <i>Seminars in Cancer Biology</i> , 2022, 84, 293-301.	9.8	33
115	Feasibility and clinical utility of endoscopic ultrasound guided biopsy of pancreatic cancer for next-generation molecular profiling. <i>Chinese Clinical Oncology</i> , 2019, 8, 16-16.	1.3	33
116	Structural Variants at the <i>BRCA1/2</i> Loci are a Common Source of Homologous Repair Deficiency in High-grade Serous Ovarian Carcinoma. <i>Clinical Cancer Research</i> , 2021, 27, 3201-3214.	7.2	32
117	Understanding pancreatic cancer genomes. <i>Journal of Hepato-Biliary-Pancreatic Sciences</i> , 2013, 20, 549-556.	2.7	31
118	New <i>RAS</i> -Mutant Pancreatic Adenocarcinoma With Combined BRAF and MEK Inhibition for Metastatic Melanoma. <i>Journal of Clinical Oncology</i> , 2015, 33, e52-e56.	15.4	31
119	Intravital imaging technology guides FAK-mediated priming in pancreatic cancer precision medicine according to Merlin status. <i>Science Advances</i> , 2021, 7, eab0363.	10.9	31
120	Spectroscopy of potential barriers: An analytic line-shape formula for broad resonances. <i>Physical Review A</i> , 1995, 52, 1996-2010.	2.5	30
121	Resolution of Novel Pancreatic Ductal Adenocarcinoma Subtypes by Global Phosphotyrosine Profiling. <i>Molecular and Cellular Proteomics</i> , 2016, 15, 2671-2685.	3.9	30
122	A Novel Approach to High Definition, High-Contrast Video Capture in Abdominal Surgery. <i>Annals of Surgery</i> , 2007, 245, 533-535.	4.5	29
123	Improving outcomes for operable pancreatic cancer: Is access to safer surgery the problem?. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2008, 23, 1036-1045.	2.8	29
124	DNA methylation patterns identify subgroups of pancreatic neuroendocrine tumors with clinical association. <i>Communications Biology</i> , 2021, 4, 155.	4.5	29
125	Sirtuin 1 stimulates the proliferation and the expression of glycolysis genes in pancreatic neoplastic lesions. <i>Oncotarget</i> , 2016, 7, 74768-74778.	2.1	29
126	The Driver Mutational Landscape of Ovarian Squamous Cell Carcinomas Arising in Mature Cystic Teratoma. <i>Clinical Cancer Research</i> , 2017, 23, 7633-7640.	7.2	28

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127	Cytotoxicity of polyketides and steroids isolated from the sponge-associated fungus <i>Penicillium citrinum</i> SCSIO 41017. <i>Natural Product Research</i> , 2021, 35, 900-908.	1.8	28
128	Genomic and Molecular Analyses Identify Molecular Subtypes of Pancreatic Cancer Recurrence. <i>Gastroenterology</i> , 2022, 162, 320-324.e4.	1.4	28
129	Lost in translation: returning germline genetic results in genome-scale cancer research. <i>Genome Medicine</i> , 2017, 9, 41.	8.5	27
130	Pancreas-Specific Sirt1-Deficiency in Mice Compromises Beta-Cell Function without Development of Hyperglycemia. <i>PLoS ONE</i> , 2015, 10, e0128012.	2.5	26
131	Taxonomy of bio-inspired optimization algorithms. <i>Journal of Advanced Computer Science & Technology</i> , 2019, 8, 23-31.	1.1	26
132	Multiplex network reconstruction for the coupled spatial diffusion of infodemic and pandemic of COVID-19. <i>International Journal of Digital Earth</i> , 2021, 14, 401-423.	4.0	26
133	Virus-Induced Immunosuppression Is Linked to Rapidly Fatal Disease in Infant Rhesus Macaques Infected with Simian Immunodeficiency Virus. <i>Pediatric Research</i> , 1996, 39, 630-635.	2.4	26
134	Histone deacetylase 2 and N-Myc reduce p53 protein phosphorylation at serine 46 by repressing gene transcription of tumor protein 53-induced nuclear protein 1. <i>Oncotarget</i> , 2014, 5, 4257-4268.	2.1	26
135	Returning individual research results for genome sequences of pancreatic cancer. <i>Genome Medicine</i> , 2014, 6, 42.	8.5	25
136	Molecular pathogenesis of precursor lesions of pancreatic ductal adenocarcinoma. <i>Pathology</i> , 2003, 35, 14-24.	0.7	24
137	Defining research priorities for pancreatic cancer in Australia: results of a consensus development process. <i>Cancer Causes and Control</i> , 2010, 21, 729-736.	1.8	23
138	Personalising pancreas cancer treatment: When tissue is the issue. <i>World Journal of Gastroenterology</i> , 2014, 20, 7849.	3.4	23
139	Cyclin E Expression and Outcome in Pancreatic Ductal Adenocarcinoma. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2006, 15, 1941-1947.	1.9	22
140	Surgical Therapy for Gastrointestinal Stromal Tumours of the Upper Gastrointestinal Tract. <i>Journal of Gastrointestinal Surgery</i> , 2009, 13, 1220-1225.	2.1	22
141	Real Time Intraoperative Confocal Laser Microscopy-Guided Surgery. <i>Annals of Surgery</i> , 2009, 249, 735-737.	4.5	22
142	Major factor causing improvement in fatigue strength of butt welded steel joints after laser peening without coating. <i>Science and Technology of Welding and Joining</i> , 2012, 17, 402-407.	3.3	22
143	Low meprin A expression differentiates primary ovarian mucinous carcinoma from gastrointestinal cancers that commonly metastasise to the ovaries. <i>Journal of Clinical Pathology</i> , 2007, 60, 622-626.	2.2	20
144	Retinoid Signaling in Pancreatic Cancer, Injury and Regeneration. <i>PLoS ONE</i> , 2011, 6, e29075.	2.5	20

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145	Expression of Melanin-Concentrating Hormone Receptor 2 Protects Against Diet-Induced Obesity in Male Mice. <i>Endocrinology</i> , 2014, 155, 81-88.	2.8	20
146	Periconceptional Folic Acid Supplementation: A New Indication for Therapeutic Drug Monitoring. <i>Therapeutic Drug Monitoring</i> , 2009, 31, 319-326.	2.2	18
147	RON is not a prognostic marker for resectable pancreatic cancer. <i>BMC Cancer</i> , 2012, 12, 395.	2.6	18
148	The epigenetic agents suberoylanilide hydroxamic acid and 5-AZA-2â€² deoxycytidine decrease cell proliferation, induce cell death and delay the growth of MiaPaCa2 pancreatic cancer cells in vivo. <i>International Journal of Oncology</i> , 2015, 46, 2223-2230.	3.2	18
149	CD4+ T Cells at the Center of Inflammaging. <i>Cell Metabolism</i> , 2020, 32, 4-5.	15.8	18
150	Muscle-Derived Cytokines Reduce Growth, Viability and Migratory Activity of Pancreatic Cancer Cells. <i>Cancers</i> , 2021, 13, 3820.	3.8	18
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