

# Salvatore Piscuoglio

## List of Publications by Citations

**Source:** <https://exaly.com/author-pdf/8467198/salvatore-piscuoglio-publications-by-citations.pdf>

**Version:** 2024-04-25

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

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

138  
papers

5,273  
citations

38  
h-index

70  
g-index

211  
ext. papers

6,742  
ext. citations

8.3  
avg, IF

5.2  
L-index

#	Paper	IF	Citations
138	Cerebrospinal fluid-derived circulating tumour DNA better represents the genomic alterations of brain tumours than plasma. <i>Nature Communications</i> , <b>2015</b> , 6, 8839	17.4	416
137	Long noncoding RNA HOTTIP/HOXA13 expression is associated with disease progression and predicts outcome in hepatocellular carcinoma patients. <i>Hepatology</i> , <b>2014</b> , 59, 911-23	11.2	333
136	Capturing intra-tumor genetic heterogeneity by de novo mutation profiling of circulating cell-free tumor DNA: a proof-of-principle. <i>Annals of Oncology</i> , <b>2014</b> , 25, 1729-1735	10.3	258
135	Genomic characterization of metastatic breast cancers. <i>Nature</i> , <b>2019</b> , 569, 560-564	50.4	256
134	Cancer-associated fibroblasts release exosomal microRNAs that dictate an aggressive phenotype in breast cancer. <i>Oncotarget</i> , <b>2017</b> , 8, 19592-19608	3.3	208
133	Breast cancer intra-tumor heterogeneity. <i>Breast Cancer Research</i> , <b>2014</b> , 16, 210	8.3	188
132	Organoid Models of Human Liver Cancers Derived from Tumor Needle Biopsies. <i>Cell Reports</i> , <b>2018</b> , 24, 1363-1376	10.6	166
131	Hotspot activating PRKD1 somatic mutations in polymorphous low-grade adenocarcinomas of the salivary glands. <i>Nature Genetics</i> , <b>2014</b> , 46, 1166-9	36.3	150
130	Diverse and Reversion Mutations in Circulating Cell-Free DNA of Therapy-Resistant Breast or Ovarian Cancer. <i>Clinical Cancer Research</i> , <b>2017</b> , 23, 6708-6720	12.9	132
129	Massively Parallel Sequencing-Based Clonality Analysis of Synchronous Endometrioid Endometrial and Ovarian Carcinomas. <i>Journal of the National Cancer Institute</i> , <b>2016</b> , 108, djv427	9.7	111
128	Genomic landscape of adenoid cystic carcinoma of the breast. <i>Journal of Pathology</i> , <b>2015</b> , 237, 179-89	9.4	101
127	The protein histidine phosphatase LHPP is a tumour suppressor. <i>Nature</i> , <b>2018</b> , 555, 678-682	50.4	96
126	Benchmarking mutation effect prediction algorithms using functionally validated cancer-related missense mutations. <i>Genome Biology</i> , <b>2014</b> , 15, 484	18.3	95
125	The Landscape of Somatic Genetic Alterations in Metaplastic Breast Carcinomas. <i>Clinical Cancer Research</i> , <b>2017</b> , 23, 3859-3870	12.9	92
124	The Genomic Landscape of Male Breast Cancers. <i>Clinical Cancer Research</i> , <b>2016</b> , 22, 4045-56	12.9	85
123	Intra-tumor genetic heterogeneity and alternative driver genetic alterations in breast cancers with heterogeneous HER2 gene amplification. <i>Genome Biology</i> , <b>2015</b> , 16, 107	18.3	83
122	Whole-genome single-cell copy number profiling from formalin-fixed paraffin-embedded samples. <i>Nature Medicine</i> , <b>2017</b> , 23, 376-385	50.5	82

121	Recurrent hotspot mutations in HRAS Q61 and PI3K-AKT pathway genes as drivers of breast adenomyoepitheliomas. <i>Nature Communications</i> , <b>2018</b> , 9, 1816	17.4	82
120	Massively parallel sequencing of phyllodes tumours of the breast reveals actionable mutations, and TERT promoter hotspot mutations and TERT gene amplification as likely drivers of progression. <i>Journal of Pathology</i> , <b>2016</b> , 238, 508-18	9.4	80
119	Characterization of the genomic features and expressed fusion genes in micropapillary carcinomas of the breast. <i>Journal of Pathology</i> , <b>2014</b> , 232, 553-65	9.4	75
118	A survey of DICER1 hotspot mutations in ovarian and testicular sex cord-stromal tumors. <i>Modern Pathology</i> , <b>2015</b> , 28, 1603-12	9.8	71
117	Uterine adenosarcomas are mesenchymal neoplasms. <i>Journal of Pathology</i> , <b>2016</b> , 238, 381-8	9.4	70
116	IDH2 Mutations Define a Unique Subtype of Breast Cancer with Altered Nuclear Polarity. <i>Cancer Research</i> , <b>2016</b> , 76, 7118-7129	10.1	70
115	Genetic Heterogeneity in Therapy-Naïve Synchronous Primary Breast Cancers and Their Metastases. <i>Clinical Cancer Research</i> , <b>2017</b> , 23, 4402-4415	12.9	69
114	Cancer Diagnosis Using a Liquid Biopsy: Challenges and Expectations. <i>Diagnostics</i> , <b>2018</b> , 8,	3.8	69
113	MED12 somatic mutations in fibroadenomas and phyllodes tumours of the breast. <i>Histopathology</i> , <b>2015</b> , 67, 719-29	7.3	68
112	Genetic alterations of triple negative breast cancer by targeted next-generation sequencing and correlation with tumor morphology. <i>Modern Pathology</i> , <b>2016</b> , 29, 476-88	9.8	67
111	HMGA1 and HMGA2 protein expression correlates with advanced tumour grade and lymph node metastasis in pancreatic adenocarcinoma. <i>Histopathology</i> , <b>2012</b> , 60, 397-404	7.3	66
110	Reliability of Whole-Exome Sequencing for Assessing Intratumor Genetic Heterogeneity. <i>Cell Reports</i> , <b>2018</b> , 25, 1446-1457	10.6	55
109	Genetic events in the progression of adenoid cystic carcinoma of the breast to high-grade triple-negative breast cancer. <i>Modern Pathology</i> , <b>2016</b> , 29, 1292-1305	9.8	52
108	TP53 Mutational Spectrum in Endometrioid and Serous Endometrial Cancers. <i>International Journal of Gynecological Pathology</i> , <b>2016</b> , 35, 289-300	3.2	51
107	Genetic profiling using plasma-derived cell-free DNA in therapy-naïve hepatocellular carcinoma patients: a pilot study. <i>Annals of Oncology</i> , <b>2018</b> , 29, 1286-1291	10.3	49
106	The Role of Long Non-Coding RNAs in Hepatocarcinogenesis. <i>International Journal of Molecular Sciences</i> , <b>2018</b> , 19,	6.3	49
105	The repertoire of somatic genetic alterations of acinic cell carcinomas of the breast: an exploratory, hypothesis-generating study. <i>Journal of Pathology</i> , <b>2015</b> , 237, 166-78	9.4	42
104	TIA-1 cytotoxic granule-associated RNA binding protein improves the prognostic performance of CD8 in mismatch repair-proficient colorectal cancer. <i>PLoS ONE</i> , <b>2010</b> , 5, e14282	3.7	42

103	Microglandular adenosis associated with triple-negative breast cancer is a neoplastic lesion of triple-negative phenotype harbouring TP53 somatic mutations. <i>Journal of Pathology</i> , <b>2016</b> , 238, 677-88	9.4	42
102	The Genomic Landscape of Mucinous Breast Cancer. <i>Journal of the National Cancer Institute</i> , <b>2019</b> , 111, 737-741	9.7	41
101	Integrative genomic and transcriptomic characterization of papillary carcinomas of the breast. <i>Molecular Oncology</i> , <b>2014</b> , 8, 1588-602	7.9	38
100	Genomic and transcriptomic heterogeneity in metaplastic carcinomas of the breast. <i>Npj Breast Cancer</i> , <b>2017</b> , 3, 48	7.8	38
99	Mutation Profiling of Key Cancer Genes in Primary Breast Cancers and Their Distant Metastases. <i>Cancer Research</i> , <b>2018</b> , 78, 3112-3121	10.1	37
98	Targeted capture massively parallel sequencing analysis of LCIS and invasive lobular cancer: Repertoire of somatic genetic alterations and clonal relationships. <i>Molecular Oncology</i> , <b>2016</b> , 10, 360-70	7.9	36
97	Bi-allelic alterations in DNA repair genes underpin homologous recombination DNA repair defects in breast cancer. <i>Journal of Pathology</i> , <b>2017</b> , 242, 165-177	9.4	35
96	The genetic landscape of breast carcinomas with neuroendocrine differentiation. <i>Journal of Pathology</i> , <b>2017</b> , 241, 405-419	9.4	35
95	Genetic analysis of microglandular adenosis and acinic cell carcinomas of the breast provides evidence for the existence of a low-grade triple-negative breast neoplasia family. <i>Modern Pathology</i> , <b>2017</b> , 30, 69-84	9.8	34
94	MAGE-A10 is a nuclear protein frequently expressed in high percentages of tumor cells in lung, skin and urothelial malignancies. <i>International Journal of Cancer</i> , <b>2011</b> , 129, 1137-48	7.5	34
93	Phyllodes tumors with and without fibroadenoma-like areas display distinct genomic features and may evolve through distinct pathways. <i>Npj Breast Cancer</i> , <b>2017</b> , 3, 40	7.8	33
92	Role of specialized composition of SWI/SNF complexes in prostate cancer lineage plasticity. <i>Nature Communications</i> , <b>2020</b> , 11, 5549	17.4	31
91	Circulating Cell-Free DNA in Hepatocellular Carcinoma: Current Insights and Outlook. <i>Frontiers in Medicine</i> , <b>2018</b> , 5, 78	4.9	31
90	Survivin expression in renal cell carcinoma. <i>Cancer Investigation</i> , <b>2008</b> , 26, 929-35	2.1	31
89	Lobular Carcinomas Display Intralesion Genetic Heterogeneity and Clonal Evolution in the Progression to Invasive Lobular Carcinoma. <i>Clinical Cancer Research</i> , <b>2019</b> , 25, 674-686	12.9	31
88	High expression of HOXA13 correlates with poorly differentiated hepatocellular carcinomas and modulates sorafenib response in in vitro models. <i>Laboratory Investigation</i> , <b>2018</b> , 98, 95-105	5.9	30
87	Effect of EpCAM, CD44, CD133 and CD166 expression on patient survival in tumours of the ampulla of Vater. <i>Journal of Clinical Pathology</i> , <b>2012</b> , 65, 140-5	3.9	27
86	Genetic heterogeneity and actionable mutations in HER2-positive primary breast cancers and their brain metastases. <i>Oncotarget</i> , <b>2018</b> , 9, 20617-20630	3.3	26

85	HMGA1 Expression in Human Hepatocellular Carcinoma Correlates with Poor Prognosis and Promotes Tumor Growth and Migration in in vitro Models. <i>Neoplasia</i> , <b>2016</b> , 18, 724-731	6.4	25
84	Are acinic cell carcinomas of the breast and salivary glands distinct diseases?. <i>Histopathology</i> , <b>2015</b> , 67, 529-37	7.3	25
83	Contralateral breast cancers: Independent cancers or metastases?. <i>International Journal of Cancer</i> , <b>2018</b> , 142, 347-356	7.5	23
82	Massively parallel sequencing analysis of synchronous fibroepithelial lesions supports the concept of progression from fibroadenoma to phyllodes tumor. <i>Npj Breast Cancer</i> , <b>2016</b> , 2, 16035	7.8	23
81	Infiltration by myeloperoxidase-positive neutrophils is an independent prognostic factor in breast cancer. <i>Breast Cancer Research and Treatment</i> , <b>2019</b> , 177, 581-589	4.4	22
80	LATS1 but not LATS2 represses autophagy by a kinase-independent scaffold function. <i>Nature Communications</i> , <b>2019</b> , 10, 5755	17.4	22
79	Genomic Analysis Revealed New Oncogenic Signatures in -Mutant Hepatocellular Carcinoma. <i>Frontiers in Genetics</i> , <b>2018</b> , 9, 2	4.5	21
78	The Tumor Profiler Study: integrated, multi-omic, functional tumor profiling for clinical decision support. <i>Cancer Cell</i> , <b>2021</b> , 39, 288-293	24.3	21
77	Lack of PRKD2 and PRKD3 kinase domain somatic mutations in PRKD1 wild-type classic polymorphous low-grade adenocarcinomas of the salivary gland. <i>Histopathology</i> , <b>2016</b> , 68, 1055-62	7.3	21
76	Infiltrating epitheliosis of the breast: characterization of histological features, immunophenotype and genomic profile. <i>Histopathology</i> , <b>2016</b> , 68, 1030-9	7.3	21
75	Homologous recombination DNA repair defects in associated breast cancers. <i>Npj Breast Cancer</i> , <b>2019</b> , 5, 23	7.8	20
74	HIPK2 deficiency causes chromosomal instability by cytokinesis failure and increases tumorigenicity. <i>Oncotarget</i> , <b>2015</b> , 6, 10320-34	3.3	20
73	Patient-derived xenografts and organoids model therapy response in prostate cancer. <i>Nature Communications</i> , <b>2021</b> , 12, 1117	17.4	18
72	High Expression of FAP in Colorectal Cancer Is Associated With Angiogenesis and Immunoregulation Processes. <i>Frontiers in Oncology</i> , <b>2020</b> , 10, 979	5.3	17
71	Phosphoprotein enriched in diabetes (PED/PEA15) promotes migration in hepatocellular carcinoma and confers resistance to sorafenib. <i>Cell Death and Disease</i> , <b>2017</b> , 8, e3138	9.8	17
70	Response to dual HER2 blockade in a patient with HER3-mutant metastatic breast cancer. <i>Annals of Oncology</i> , <b>2015</b> , 26, 1704-9	10.3	16
69	Resolving quandaries: basaloid adenoid cystic carcinoma or breast cylindroma? The role of massively parallel sequencing. <i>Histopathology</i> , <b>2016</b> , 68, 262-71	7.3	16
68	High mobility group A1 enhances tumorigenicity of human cholangiocarcinoma and confers resistance to therapy. <i>Molecular Carcinogenesis</i> , <b>2017</b> , 56, 2146-2157	5	15

67	Hepatocellular Carcinoma Xenografts Established From Needle Biopsies Preserve the Characteristics of the Originating Tumors. <i>Hepatology Communications</i> , <b>2019</b> , 3, 971-986	6	15
66	PIKING the type and pattern of PI3K pathway mutations in endometrioid endometrial carcinomas. <i>Gynecologic Oncology</i> , <b>2015</b> , 137, 321-8	4.9	14
65	HMGA1 overexpression is associated with a particular subset of human breast carcinomas. <i>Journal of Clinical Pathology</i> , <b>2016</b> , 69, 117-21	3.9	12
64	Vascular endothelial growth factor A amplification in colorectal cancer is associated with reduced M1 and M2 macrophages and diminished PD-1-expressing lymphocytes. <i>PLoS ONE</i> , <b>2017</b> , 12, e0175563	3.7	12
63	Therapeutic Targeting of CD146/MCAM Reduces Bone Metastasis in Prostate Cancer. <i>Molecular Cancer Research</i> , <b>2019</b> , 17, 1049-1062	6.6	12
62	NGS-pipe: a flexible, easily extendable and highly configurable framework for NGS analysis. <i>Bioinformatics</i> , <b>2018</b> , 34, 107-108	7.2	11
61	Preclinical evaluation of the PARP inhibitor BMN-673 for the treatment of ovarian clear cell cancer. <i>Oncotarget</i> , <b>2017</b> , 8, 6057-6066	3.3	11
60	YAP/TAZ and ATF4 drive resistance to Sorafenib in hepatocellular carcinoma by preventing ferroptosis. <i>EMBO Molecular Medicine</i> , <b>2021</b> , 13, e14351	12	11
59	Prevention of dsRNA-induced interferon signaling by AGO1x is linked to breast cancer cell proliferation. <i>EMBO Journal</i> , <b>2020</b> , 39, e103922	13	10
58	ZNRF3 and RNF43 cooperate to safeguard metabolic liver zonation and hepatocyte proliferation. <i>Cell Stem Cell</i> , <b>2021</b> , 28, 1822-1837.e10	18	10
57	Diagnostic Targeted Sequencing Panel for Hepatocellular Carcinoma Genomic Screening. <i>Journal of Molecular Diagnostics</i> , <b>2018</b> , 20, 836-848	5.1	9
56	Expression of RET is associated with Oestrogen receptor expression but lacks prognostic significance in breast cancer. <i>BMC Cancer</i> , <b>2019</b> , 19, 41	4.8	8
55	3SUTR poly(T/U) tract deletions and altered expression of EWSR1 are a hallmark of mismatch repair-deficient cancers. <i>Cancer Research</i> , <b>2014</b> , 74, 224-34	10.1	8
54	SCIM: universal single-cell matching with unpaired feature sets. <i>Bioinformatics</i> , <b>2020</b> , 36, i919-i927	7.2	8
53	Preoperative plasma fatty acid metabolites inform risk of prostate cancer progression and may be used for personalized patient stratification. <i>BMC Cancer</i> , <b>2019</b> , 19, 1216	4.8	8
52	USP29-mediated HIF1 $\beta$ stabilization is associated with Sorafenib resistance of hepatocellular carcinoma cells by upregulating glycolysis. <i>Oncogenesis</i> , <b>2021</b> , 10, 52	6.6	8
51	Nectin-4 Expression Is an Independent Prognostic Biomarker and Associated With Better Survival in Triple-Negative Breast Cancer. <i>Frontiers in Medicine</i> , <b>2019</b> , 6, 200	4.9	7
50	Prostate cancer patient-derived organoids: detailed outcome from a prospective cohort of 81 clinical specimens. <i>Journal of Pathology</i> , <b>2021</b> , 254, 543-555	9.4	7

49	Adenylosuccinate lyase is oncogenic in colorectal cancer by causing mitochondrial dysfunction and independent activation of NRF2 and mTOR-MYC-axis. <i>Theranostics</i> , <b>2021</b> , 11, 4011-4029	12.1	7
48	Genetic analysis of uterine adenocarcinomas and phyllodes tumors of the breast. <i>Molecular Oncology</i> , <b>2017</b> , 11, 913-926	7.9	6
47	Reliability of liquid biopsy analysis: an inter-laboratory comparison of circulating tumor DNA extraction and sequencing with different platforms. <i>Laboratory Investigation</i> , <b>2020</b> , 100, 1475-1484	5.9	6
46	Pregnancy at early age is associated with a reduction of progesterone-responsive cells and epithelial Wnt signaling in human breast tissue. <i>Oncotarget</i> , <b>2017</b> , 8, 22353-22360	3.3	6
45	The genetic landscape of metaplastic breast cancers and uterine carcinosarcomas. <i>Molecular Oncology</i> , <b>2021</b> , 15, 1024-1039	7.9	6
44	Genetic Alterations in Benign Breast Biopsies of Subsequent Breast Cancer Patients. <i>Frontiers in Medicine</i> , <b>2019</b> , 6, 166	4.9	5
43	PipeIT: A Singularity Container for Molecular Diagnostic Somatic Variant Calling on the Ion Torrent Next-Generation Sequencing Platform. <i>Journal of Molecular Diagnostics</i> , <b>2019</b> , 21, 884-894	5.1	5
42	Prognostic significance of CD8+ T-cells density in stage III colorectal cancer depends on SDF-1 expression. <i>Scientific Reports</i> , <b>2021</b> , 11, 775	4.9	5
41	A Pygopus 2-Histone Interaction Is Critical for Cancer Cell Dedifferentiation and Progression in Malignant Breast Cancer. <i>Cancer Research</i> , <b>2020</b> , 80, 3631-3648	10.1	4
40	RNASeq analysis reveals biological processes governing the clinical behaviour of endometrioid and serous endometrial cancers. <i>European Journal of Cancer</i> , <b>2016</b> , 64, 149-58	7.5	4
39	Deciphering the clonal relationship between glandular and squamous components in adenosquamous carcinoma of the lung using whole exome sequencing. <i>Lung Cancer</i> , <b>2020</b> , 150, 132-138	5.9	4
38	90 HOXA13 AND HOTTIP EXPRESSION LEVELS PREDICT PATIENT SURVIVAL AND METASTASIS FORMATION IN HEPATOCELLULAR CARCINOMA. <i>Journal of Hepatology</i> , <b>2013</b> , 58, S39-S40	13.4	3
37	SH2D4A is frequently downregulated in hepatocellular carcinoma and cirrhotic nodules. <i>European Journal of Cancer</i> , <b>2014</b> , 50, 731-8	7.5	3
36	Abstract S4-03: A functional assay for homologous recombination (HR) DNA repair and whole exome sequencing reveal that HR-defective sporadic breast cancers are enriched for genetic alterations in DNA repair genes <b>2016</b> ,		3
35	Infiltration by IL22-Producing T Cells Promotes Neutrophil Recruitment and Predicts Favorable Clinical Outcome in Human Colorectal Cancer. <i>Cancer Immunology Research</i> , <b>2020</b> , 8, 1452-1462	12.5	3
34	Transcriptional Enhancer Factor Domain Family member 4 Exerts an Oncogenic Role in Hepatocellular Carcinoma by Hippo-Independent Regulation of Heat Shock Protein 70 Family Members. <i>Hepatology Communications</i> , <b>2021</b> , 5, 661-674	6	3
33	Alterations in homologous recombination repair genes in prostate cancer brain metastases. <i>Nature Communications</i> , <b>2022</b> , 13, 2400	17.4	3
32	Genetic analysis of a morphologically heterogeneous ovarian endometrioid carcinoma. <i>Histopathology</i> , <b>2017</b> , 71, 480-487	7.3	2

31	Convergent Evolution of Copy Number Alterations in Multi-Centric Hepatocellular Carcinoma. <i>Scientific Reports</i> , <b>2019</b> , 9, 4611	4.9	2
30	Reliability of Whole-Exome Sequencing for Assessing Intratumor Genetic Heterogeneity. <i>SSRN Electronic Journal</i> ,	1	2
29	The Genomic Landscape of Prostate Cancer Brain Metastases		2
28	Discovery of synthetic lethal interactions from large-scale pan-cancer perturbation screens		2
27	Nestin and CD34 expression in colorectal cancer predicts improved overall survival. <i>Acta Oncologica</i> , <b>2021</b> , 60, 727-734	3.2	2
26	Mapping of mA and Its Regulatory Targets in Prostate Cancer Reveals a METTL3-Low Induction of Therapy Resistance. <i>Molecular Cancer Research</i> , <b>2021</b> , 19, 1398-1411	6.6	2
25	mTOR signaling mediates ILC3-driven immunopathology. <i>Mucosal Immunology</i> , <b>2021</b> , 14, 1323-1334	9.2	2
24	Utility of Serial cfDNA NGS for Prospective Genomic Analysis of Patients on a Phase I Basket Study. <i>JCO Precision Oncology</i> , <b>2021</b> , 5,	3.6	2
23	High-resolution breakpoint analysis provides evidence for the sequence-directed nature of genome rearrangements in hereditary disorders. <i>Human Mutation</i> , <b>2015</b> , 36, 250-9	4.7	1
22	Identification of Somatic Mutations in Thirty-year-old Serum Cell-free DNA From Patients With Breast Cancer: A Feasibility Study. <i>Clinical Breast Cancer</i> , <b>2020</b> , 20, 413-421.e1	3	1
21	Standardizing Patient-Derived Organoid Generation Workflow to Avoid Microbial Contamination From Colorectal Cancer Tissues.. <i>Frontiers in Oncology</i> , <b>2021</b> , 11, 781833	5.3	1
20	Role of Specialized Composition of SWI/SNF Complexes in Prostate Cancer Lineage Plasticity		1
19	Patient-derived xenografts and organoids model therapy response in prostate cancer		1
18	Hormone receptor and HER2 assessment in breast carcinoma metastatic to bone: A comparison between FNA cell blocks and decalcified core needle biopsies. <i>Cancer Cytopathology</i> , <b>2020</b> , 128, 133-145 <sup>3-9</sup>		1
17	Genomic characterization of small cell carcinomas of the uterine cervix. <i>Molecular Oncology</i> , <b>2021</b> ,	7.9	1
16	Non-viral gene delivery of the oncotoxic protein NS1 for treatment of hepatocellular carcinoma. <i>Journal of Controlled Release</i> , <b>2021</b> , 334, 138-152	11.7	1
15	Fibroepithelial Breast Lesion: When Sequencing Can Help to Make a Clinical Decision. A Case Report. <i>Clinical Breast Cancer</i> , <b>2019</b> , 19, e1-e6	3	1
14	Multi-omics data integration reveals novel drug targets in hepatocellular carcinoma. <i>BMC Genomics</i> , <b>2021</b> , 22, 592	4.5	1



13	Circulating Cell-Free DNA Captures the Intratumor Heterogeneity in Multinodular Hepatocellular Carcinoma.. <i>JCO Precision Oncology</i> , <b>2022</b> , 6, e2100335	3.6	1
12	Integrative proteogenomic characterization of hepatocellular carcinoma across etiologies and stages.. <i>Nature Communications</i> , <b>2022</b> , 13, 2436	17.4	1
11	Hepatocellular Carcinoma: Pathology and Genetics <b>2018</b> , 198-198		0
10	Pilot trial of an implantable microdevice for In Vivo drug sensitivity testing in patients with early stage, triple negative breast cancer receiving neoadjuvant therapy.. <i>Journal of Clinical Oncology</i> , <b>2016</b> , 34, TPS1101-TPS1101	2.2	0
9	The Genomic Landscape of Serrated Lesion of the Colorectum: Similarities and Differences With Tubular and Tubulovillous Adenomas. <i>Frontiers in Oncology</i> , <b>2021</b> , 11, 668466	5.3	0
8	Cell-free DNA in hepatocellular carcinoma <b>2020</b> , 199-209		0
7	Genomic evolutionary trajectory of metastatic squamous cell carcinoma of the lung. <i>Translational Lung Cancer Research</i> , <b>2021</b> , 10, 1792-1803	4.4	0
6	Systematic identification of novel cancer genes through analysis of deep shRNA perturbation screens. <i>Nucleic Acids Research</i> , <b>2021</b> , 49, 8488-8504	20.1	0
5	Establishing standardized immune phenotyping of metastatic melanoma by digital pathology. <i>Laboratory Investigation</i> , <b>2021</b> , 101, 1561-1570	5.9	0
4	GATA3 and MDM2 are synthetic lethal in estrogen receptor-positive breast cancers.. <i>Communications Biology</i> , <b>2022</b> , 5, 373	6.7	0
3	Discovery of heterozygous KRT10 alterations in MAUIE cases underlines the importance of regular skin cancer screening in ichthyosis with confetti. <i>British Journal of Dermatology</i> , <b>2020</b> , 183, 954-955	4	
2	Serial next generation sequencing (NGS) of cell free DNA (cfDNA) and clonal evolution of AKT1 E17K mutant tumors: Analyses from patients (pts) enrolled on a phase I basket study of an AKT inhibitor (AZD5363).. <i>Journal of Clinical Oncology</i> , <b>2016</b> , 34, 11500-11500	2.2	
1	Democratisation of Enterprise Risk Management239-251		