

CITATION REPORT

List of articles citing

Validation of miRNA prognostic power in hepatocellular carcinoma using expression data of independent datasets

DOI: 10.1038/s41598-018-27521-y
Scientific Reports, 2018, 8, 9227.

Source: <https://exaly.com/paper-pdf/71746011/citation-report.pdf>

Version: 2024-04-19

This report has been generated based on the citations recorded by exaly.com for the above article. 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.

#	Paper	IF	Citations
996	Determining consistent prognostic biomarkers of overall survival and vascular invasion in hepatocellular carcinoma. 2018 , 5, 181006		197
995	Identification of invasion-metastasis-associated microRNAs in hepatocellular carcinoma based on bioinformatic analysis and experimental validation. 2018 , 16, 266		51
994	Identifying Cancers Impacted by CDK8/19. 2019 , 8,		17
993	Depleting PTOV1 sensitizes non-small cell lung cancer cells to chemotherapy through attenuating cancer stem cell traits. 2019 , 38, 341		7
992	miR-1249-3p accelerates the malignancy phenotype of hepatocellular carcinoma by directly targeting HNRNPK. 2019 , 7, e00867		10
991	miR-27a-3p Functions as a Tumor Suppressor and Regulates Non-Small Cell Lung Cancer Cell Proliferation via Targeting HOXB8. 2019 , 18, 1533033819861971		14
990	Ral GTPase Activation by Downregulation of RalGAP Enhances Oral Squamous Cell Carcinoma Progression. 2019 , 98, 1011-1019		10
989	MiR-486-5p Serves as a Good Biomarker in Nonsmall Cell Lung Cancer and Suppresses Cell Growth With the Involvement of a Target PIK3R1. 2019 , 10, 688		30
988	Interactions between TGF- β type I receptor and hypoxia-inducible factor-1 mediates a synergistic crosstalk leading to poor prognosis for patients with clear cell renal cell carcinoma. 2019 , 18, 2141-2156		13
987	Integrated Analysis of TP53 Gene and Pathway Alterations in The Cancer Genome Atlas. 2019 , 28, 1370-1384.e561		561
986	MiR-940 inhibits TGF- β -induced epithelial-mesenchymal transition and cell invasion by targeting Snail in non-small cell lung cancer. 2019 , 10, 2735-2744		18
985	Overexpressed PKMYT1 promotes tumor progression and associates with poor survival in esophageal squamous cell carcinoma. 2019 , 11, 7813-7824		12
984	Bioinformatic Identification of miR-622 Key Target Genes and Experimental Validation of the miR-622-RNF8 Axis in Breast Cancer. 2019 , 9, 1114		11
983	TNPO2 operates downstream of DYNC111 and promotes gastric cancer cell proliferation and inhibits apoptosis. 2019 , 8, 7299-7312		7
982	PHLPP2 as a novel metastatic and prognostic biomarker in non-small cell lung cancer patients. 2019 , 10, 2124-2132		6
981	CancerTracer: a curated database for inpatient tumor heterogeneity. 2020 , 48, D797-D806		7
980	Identification of Prognostic and Metastatic Alternative Splicing Signatures in Kidney Renal Clear Cell Carcinoma. 2019 , 7, 270		21

979	Does selected immunological panel possess the value of predicting the prognosis of early-stage resectable non-small cell lung cancer?. 2019 , 8, 559-574	5
978	GREM1 is associated with metastasis and predicts poor prognosis in ER-negative breast cancer patients. 2019 , 17, 140	13
977	Protein tyrosine phosphatase receptor type R (PTPRR) antagonizes the Wnt signaling pathway in ovarian cancer by dephosphorylating and inactivating β -catenin. 2019 , 294, 18306-18323	4
976	Immunohistochemistry and clinical value of sirtuin 2 in non-metastasized non-small cell lung cancer. 2019 , 11, 3973-3979	2
975	miR-942 promotes proliferation and metastasis of hepatocellular carcinoma cells by inhibiting RRM2B. 2019 , 12, 8367-8378	17
974	Prognostic values of microRNA-130 family expression in patients with cancer: a meta-analysis and database test. 2019 , 17, 347	7
973	MicroRNA-455-3p mediates GATA3 tumor suppression in mammary epithelial cells by inhibiting TGF- β signaling. 2019 , 294, 15808-15825	13
972	Six1 is negatively correlated with poor prognosis and reduces 5-fluorouracil sensitivity via attenuating the stemness of hepatocellular carcinoma cells. 2019 , 861, 172599	7
971	Overexpression of KRT17 promotes proliferation and invasion of non-small cell lung cancer and indicates poor prognosis. 2019 , 11, 7485-7497	15
970	Identification of differentially expressed genes between primary lung cancer and lymph node metastasis via bioinformatic analysis. 2019 , 18, 3754-3768	5
969	Identification of novel mRNA-miRNA-lncRNA competing endogenous RNA network associated with prognosis of breast cancer. 2019 , 11, 1501-1518	17
968	MicroRNA-133b targets TGF β receptor I to inhibit TGF β -induced epithelial-to-mesenchymal transition and metastasis by suppressing the TGF β -SMAD pathway in breast cancer. 2019 , 55, 1097-1109	7
967	Investigating the Role of Mineralocorticoid Receptor Signaling in Cancer Biology in the Genomic Era. 2019 ,	1
966	DAXX Suppresses Tumor-Initiating Cells in Estrogen Receptor-Positive Breast Cancer Following Endocrine Therapy. 2019 , 79, 4965-4977	19
965	RASSF1A is required for the maintenance of nuclear actin levels. 2019 , 38, e101168	16
964	The High Mobility Group A1 (HMGA1) Chromatin Architectural Factor Modulates Nuclear Stiffness in Breast Cancer Cells. 2019 , 20,	14
963	XTP8 promotes hepatocellular carcinoma growth by forming a positive feedback loop with FOXM1 oncogene. 2019 , 515, 455-461	2
962	Beyond EZH2: is the polycomb protein CBX2 an emerging target for anti-cancer therapy?. 2019 , 23, 565-578	14

961	Evaluation of the epidemiological and prognosis significance of ESR2 rs3020450 polymorphism in ovarian cancer. 2019 , 710, 316-323		4
960	The Anthrax Toxin Receptor 1 (ANTXR1) Is Enriched in Pancreatic Cancer Stem Cells Derived from Primary Tumor Cultures. 2019 , 2019, 1378639		6
959	Identification of RE1-Silencing Transcription Factor as a Promoter of Metastasis in Pancreatic Cancer. 2019 , 9, 291		3
958	miR-584-5p regulates hepatocellular carcinoma cell migration and invasion through targeting KCNE2. 2019 , 7, e702		17
957	MicroRNA-4417 is a tumor suppressor and prognostic biomarker for triple-negative breast cancer. 2019 , 20, 1113-1120		13
956	Overexpression of BUB1B, CCNA2, CDC20, and CDK1 in tumor tissues predicts poor survival in pancreatic ductal adenocarcinoma. 2019 , 39,		40
955	Identification of key biomarkers and potential molecular mechanisms in lung cancer by bioinformatics analysis. 2019 , 18, 4429-4440		8
954	Bioinformatics Analysis of Potential Key Genes in Trastuzumab-Resistant Gastric Cancer. 2019 , 2019, 1372571		8
953	Cell Adhesion-Related Molecules Play a Key Role in Renal Cancer Progression by Multinetwork Analysis. 2019 , 2019, 2325765		6
952	Epigenetic regulation of AURKA by miR-4715-3p in upper gastrointestinal cancers. <i>Scientific Reports</i> , 2019 , 9, 16970	4.9	34
951	Live and let die: epigenetic modifications of Survivin and Regucalcin in non-small cell lung cancer tissues contribute to malignancy. 2019 , 11, 157		8
950	Methodology of predicting novel key regulators in ovarian cancer network: a network theoretical approach. 2019 , 19, 1129		10
949	Feature selection with the Fisher score followed by the Maximal Clique Centrality algorithm can accurately identify the hub genes of hepatocellular carcinoma. <i>Scientific Reports</i> , 2019 , 9, 17283	4.9	15
948	Based on Integrated Bioinformatics Analysis Identification of Biomarkers in Hepatocellular Carcinoma Patients from Different Regions. 2019 , 2019, 1742341		9
947	Integrated Analysis To Identify Molecular Biomarkers Of High-Grade Serous Ovarian Cancer. 2019 , 12, 10057-10075		2
946	RASSF10 Is a TGF β Target That Regulates ASPP2 and E-Cadherin Expression and Acts as Tumor Suppressor That Is Epigenetically Downregulated in Advanced Cancer. 2019 , 11,		6
945	Epigenetic therapy of novel tumour suppressor ZAR1 and its cancer biomarker function. 2019 , 11, 182		9
944	Identification of potential miRNA-mRNA regulatory network contributing to pathogenesis of HBV-related HCC. 2019 , 17, 7		48

943	Role of regulatory miRNAs of the PI3K/AKT/mTOR signaling in the pathogenesis of hepatocellular carcinoma. 2020 , 235, 4146-4152	35
942	Identifying prognostic biomarkers in endometrial carcinoma based on ceRNA network. 2020 , 121, 2437-2446	8
941	BTN3A2 serves as a prognostic marker and favors immune infiltration in triple-negative breast cancer. 2020 , 121, 2643-2654	8
940	Identification of key microRNAs and hub genes in non-small-cell lung cancer using integrative bioinformatics and functional analyses. 2020 , 121, 2690-2703	9
939	The stromal loss of miR-4516 promotes the FOSL1-dependent proliferation and malignancy of triple negative breast cancer. 2020 , 469, 256-265	30
938	KCNQ1OT1 promotes ovarian cancer progression via modulating MIR-142-5p/CAPN10 axis. 2020 , 8, e1077	16
937	Metformin-repressed miR-381-YAP-snail axis activity disrupts NSCLC growth and metastasis. 2020 , 39, 6	27
936	Prognostic value of leukemia inhibitory factor and its receptor in pancreatic adenocarcinoma. 2020 , 16, 4461-4473	7
935	CD155 contributes to the mesenchymal phenotype of triple-negative breast cancer. 2020 , 111, 383-394	5
934	Genome-wide analysis and functional prediction of the estrogen-regulated transcriptional response in the mouse uterus 2020 , 102, 327-338	4
933	Identification of chemoresistance-related mRNAs based on gemcitabine-resistant pancreatic cancer cell lines. 2020 , 9, 1115-1130	11
932	A Novel lncRNA HOXC-AS3 Acts as a miR-3922-5p Sponge to Promote Breast Cancer Metastasis. 2020 , 38, 1-12	11
931	VISTA expression is associated with a favorable prognosis in patients with high-grade serous ovarian cancer. 2020 , 69, 33-42	28
930	High RIG-I expression in ovarian cancer associates with an immune-escape signature and poor clinical outcome. 2020 , 146, 2007-2018	21
929	Downregulation of miR-223 Expression Is an Early Event during Mammary Transformation and Confers Resistance to CDK4/6 Inhibitors in Luminal Breast Cancer. 2020 , 80, 1064-1077	24
928	Combination of peroxisome proliferator-activated receptor gamma and retinoid X receptor agonists induces sodium/iodide symporter expression and inhibits cell growth of human thyroid cancer cells. 2020 , 83, 923-930	2
927	BCAR1 promotes proliferation and cell growth in lung adenocarcinoma via upregulation of POLR2A. 2020 , 11, 3326-3336	8
926	Integrated analysis identifies a pathway-related competing endogenous RNA network in the progression of pancreatic cancer. 2020 , 20, 958	4

925	Targeting 14-3-3 σ Overcomes Resistance to Epidermal Growth Factor Receptor-Tyrosine Kinase Inhibitors in Lung Adenocarcinoma via BMP2/Smad/ID1 Signaling. 2020 , 10, 542007		2
924	Comprehensive Analysis of Prognostic Value and Immune Infiltration of Chromobox Family Members in Colorectal Cancer. 2020 , 10, 582667		14
923	8p11.23 Amplification in Breast Cancer: Molecular Characteristics, Prognosis and Targeted Therapy. 2020 , 9,		10
922	SETD1A augments sorafenib primary resistance via activating YAP in hepatocellular carcinoma. 2020 , 260, 118406		6
921	Capsaicin: A "hot" KDM1A/LSD1 inhibitor from peppers. 2020 , 103, 104161		9
920	Bioinformatic analysis of the expression and prognostic value of chromobox family proteins in human breast cancer. <i>Scientific Reports</i> , 2020 , 10, 17739	4-9	7
919	LINC01133 contribute to epithelial ovarian cancer metastasis by regulating miR-495-3p/TPD52 axis. 2020 , 533, 1088-1094		7
918	Exploring the Role of TRIP-Brs in Human Breast Cancer: An Investigation of Expression, Clinicopathological Significance, and Prognosis. 2020 , 19, 105-126		3
917	Clinical implication and immunological characterisation of the ARF-GEF family member CYTH4 in ovarian cancer. 2020 , 53, 434-442		1
916	Identification of PKP 2/3 as potential biomarkers of ovarian cancer based on bioinformatics and experiments. 2020 , 20, 509		3
915	Paclitaxel exposure downregulates miR-522 expression and its downregulation induces paclitaxel resistance in ovarian cancer cells. <i>Scientific Reports</i> , 2020 , 10, 16755	4-9	4
914	Inhibition of Chk1 by miR-320c increases oxaliplatin responsiveness in triple-negative breast cancer. 2020 , 9, 91		7
913	Comprehensive Analysis of Immunoinhibitors Identifies LGALS9 and TGFBR1 as Potential Prognostic Biomarkers for Pancreatic Cancer. 2020 , 2020, 6138039		3
912	Inhibition of O-GlcNAc transferase activates tumor-suppressor gene expression in tamoxifen-resistant breast cancer cells. <i>Scientific Reports</i> , 2020 , 10, 16992	4-9	7
911	Mechanoactivation of NOX2-generated ROS elicits persistent TRPM8 Ca signals that are inhibited by oncogenic KRas. 2020 , 117, 26008-26019		6
910	The correlation and role analysis of KCNK2/4/5/15 in Human Papillary Thyroid Carcinoma microenvironment. 2020 , 11, 5162-5176		1
909	DCK is a promising prognostic biomarker and correlated with immune infiltrates in hepatocellular carcinoma. 2020 , 18, 176		9
908	PD-L1 Under Regulation of miR-429 Influences the Sensitivity of Gastric Cancer Cells to TRAIL by Binding of EGFR. 2020 , 10, 1067		6

907	miR-4429 Regulates the Proliferation, Migration, Invasion, and Epithelial-Mesenchymal Transition of Cervical Cancer by Targeting FOXM1. 2020 , 12, 5301-5312	2
906	NCAPG confers trastuzumab resistance via activating SRC/STAT3 signaling pathway in HER2-positive breast cancer. 2020 , 11, 547	23
905	Evaluation of MiR-1908-3p as a novel serum biomarker for breast cancer and analysis its oncogenic function and target genes. 2020 , 20, 644	8
904	The F-box protein FBXO11 restrains hepatocellular carcinoma stemness via promotion of ubiquitin-mediated degradation of Snail. 2020 , 10, 1810-1820	2
903	Combining Genetic Mutation and Expression Profiles Identifies Novel Prognostic Biomarkers of Lung Adenocarcinoma.. 2020 , 14, 1179554920966260	
902	Expression and role of nuclear receptor-interacting protein 1 (NRIP1) in stomach adenocarcinoma. 2020 , 8, 1293	3
901	Expression and prognostic value of Chromobox family members in gastric cancer. 2020 , 11, 983-998	7
900	MicroRNA-149: A review of its role in digestive system cancers. 2020 , 216, 153266	1
899	Tumor Derived SIGLEC Family Genes May Play Roles in Tumor Genesis, Progression, and Immune Microenvironment Regulation. 2020 , 10, 586820	9
898	Cancer-associated hypersialylated MUC1 drives the differentiation of human monocytes into macrophages with a pathogenic phenotype. 2020 , 3, 644	13
897	Prognostic Value of Gaskrokin-2 (GKN2) and Its Correlation with Tumor-Infiltrating Immune Cells in Lung Cancer and Gastric Cancers. 2020 , 13, 933-944	2
896	Characterization of the Prognostic Values of the CXCR1-7 in Clear Cell Renal Cell Carcinoma (ccRCC) Microenvironment. 2020 , 7, 601206	6
895	Unveiling the mechanism of Astragalus membranaceus in the treatment of gastrointestinal cancers based on network pharmacology. 2020 , 40, 101249	0
894	A Combined Systemic Strategy for Overcoming Cisplatin Resistance in Head and Neck Cancer: From Target Identification to Drug Discovery. 2020 , 12,	4
893	DYNLL1 is hypomethylated and upregulated in a tumor stage- and grade-dependent manner and associated with increased mortality in hepatocellular carcinoma. 2020 , 117, 104567	10
892	Pan-Cancer Analysis of the Mitophagy-Related Protein PINK1 as a Biomarker for the Immunological and Prognostic Role. 2020 , 10, 569887	9
891	Integrin-Linked Kinase Is a Novel Therapeutic Target in Ovarian Cancer. 2020 , 10,	1
890	Epigenetic Inactivation of the Tumor Suppressor Occurs Frequently in Lung Adenocarcinoma and Its Silencing Is Associated with Impaired Prognosis. 2020 , 12,	3

889	Multi-Omics Database Analysis of Aminoacyl-tRNA Synthetases in Cancer. 2020 , 11,	2
888	Expression of ATP/GTP Binding Protein 1 Has Prognostic Value for the Clinical Outcomes in Non-Small Cell Lung Carcinoma. 2020 , 10,	1
887	Tripartite-motif family genes associated with cancer stem cells affect tumor progression and can assist in the clinical prognosis of kidney renal clear cell carcinoma. 2020 , 17, 2905-2916	4
886	KEAP1 Mutations Drive Tumorigenesis by Suppressing SOX9 Ubiquitination and Degradation. 2020 , 7, 2001018	1
885	miR-206 as a prognostic and sensitivity biomarker for platinum chemotherapy in epithelial ovarian cancer. 2020 , 20, 534	6
884	A novel ceRNA axis involves in regulating immune infiltrates and macrophage polarization in gastric cancer. 2020 , 87, 106845	11
883	A machine learning approach identified a diagnostic model for pancreatic cancer through using circulating microRNA signatures. 2020 , 20, 1195-1204	14
882	FYN promotes gastric cancer metastasis by activating STAT3-mediated epithelial-mesenchymal transition. 2020 , 13, 100841	9
881	Integrated Bioinformatic Analysis Identifies Networks and Promising Biomarkers for Hepatitis B Virus-Related Hepatocellular Carcinoma. 2020 , 2020, 2061024	9
880	Suppression of c-Met-Overexpressing Tumors by a Novel c-Met/CD3 Bispecific Antibody. 2020 , 14, 3201-3214	2
879	Prognostic Impact of DHRS9 Overexpression in Pancreatic Cancer. 2020 , 12, 5997-6006	2
878	Alternative methylation of intron motifs is associated with cancer-related gene expression in both canine mammary tumor and human breast cancer. 2020 , 12, 110	5
877	TOX correlates with prognosis, immune infiltration, and T cells exhaustion in lung adenocarcinoma. 2020 , 9, 6694-6709	11
876	Comprehensive analysis of the expression and prognosis for CDCAs in head and neck squamous cell carcinoma. 2020 , 15, e0236678	5
875	Fibroblast Growth Factor-14 Acts as Tumor Suppressor in Lung Adenocarcinomas. 2020 , 9,	4
874	FLAD1 is up-regulated in Gastric Cancer and is a potential prediction of prognosis. 2020 , 17, 1763-1772	1
873	Extracellular ATP promotes breast cancer invasion and chemoresistance via SOX9 signaling. 2020 , 39, 5795-5810	14
872	Clinical significance of serum miR-768-3p in HBV-related hepatocellular carcinoma and its potential mechanism. 2020 , 20, 569-576	2

871	Stem Cell Determinant SOX9 Promotes Lineage Plasticity and Progression in Basal-like Breast Cancer. 2020 , 31, 107742	12
870	Transcriptional Factor Yin Yang 1 Promotes the Stemness of Breast Cancer Cells by Suppressing miR-873-5p Transcriptional Activity. 2020 , 21, 527-541	13
869	PHRF1 promotes migration and invasion by modulating ZEB1 expression. 2020 , 15, e0236876	
868	Identification of three predictors of gastric cancer progression and prognosis. 2020 , 10, 1891-1899	5
867	Circ_0000105 promotes liver cancer by regulating miR-498/PIK3R1. 2020 , 22, e3256	3
866	Molecular profiling of immune cell-enriched Severe Acute Respiratory Syndrome Coronavirus 2 (SARS-CoV-2) interacting protein USP13. 2020 , 258, 118170	3
865	METTL3 May Regulate Testicular Germ Cell Tumors Through EMT and Immune Pathways. 2020 , 29, 963689720946653	
864	An In Vitro Model of Mast Cell Recruitment and Activation by Breast Cancer Cells Supports Anti-Tumoral Responses. 2020 , 21,	1
863	The prognostic value of COL3A1/FBN1/COL5A2/SPARC-mir-29a-3p-H19 associated ceRNA network in Gastric Cancer through bioinformatic exploration. 2020 , 11, 4933-4946	12
862	Development of Multiscale Transcriptional Regulatory Network in Esophageal Cancer Based on Integrated Analysis. 2020 , 2020, 5603958	1
861	MiR-145 Regulates the Chemoresistance of Hepatic Carcinoma Cells Against 5-Fluorouracil by Targeting Toll-Like Receptor 4. 2020 , 12, 6165-6175	3
860	The prognostic value of HGF-c-MET signaling pathway in Gastric Cancer: a study based on TCGA and GEO databases. 2020 , 17, 1946-1955	4
859	Deciphering key genes and miRNAs associated with Hepatocellular carcinoma via network-based approach. 2020 , PP,	0
858	Competing Endogenous RNA (ceRNA) Network Analysis of Autophagy-Related Genes in Hepatocellular Carcinoma. 2020 , 13, 445-462	2
857	A-to-I RNA editing as a tuner of noncoding RNAs in cancer. 2020 , 494, 88-93	7
856	Construction of novel mRNA-miRNA-lncRNA regulatory networks associated with prognosis of ovarian cancer. 2020 , 11, 7057-7072	7
855	Extracellular signal-regulated kinases associate with and phosphorylate DHPS to promote cell proliferation. 2020 , 9, 85	2
854	PRDM16 suppresses HIF-targeted gene expression in kidney cancer. 2020 , 217,	11

853	Novel miRNA signature for predicting the stage of hepatocellular carcinoma. <i>Scientific Reports</i> , 2020 , 10, 14452	4.9	14
852	Prognostic and Immunological Value of Angiotensin-Converting Enzyme 2 in Pan-Cancer. 2020 , 7, 189		6
851	Silencing of LncRNA C1RL-AS1 Suppresses the Malignant Phenotype in Gastric Cancer Cells via the AKT/ β -Catenin/c-Myc Pathway. 2020 , 10, 1508		3
850	ERO1L promotes NSCLC development by modulating cell cycle-related molecules. 2020 , 44, 2473-2484		4
849	NEDDylation negatively regulates ERK1/2 expression to promote breast cancer tumorigenesis and progression. 2020 , 11, 703		4
848	The Construction of Bone Metastasis-Specific Prognostic Model and Co-expressed Network of Alternative Splicing in Breast Cancer. 2020 , 8, 790		0
847	Analyzing and validating the prognostic value and mechanism of colon cancer immune microenvironment. 2020 , 18, 324		19
846	MiR-135-5p inhibits TGF- β -induced epithelial-mesenchymal transition and metastasis by targeting SMAD3 in breast cancer. 2020 , 11, 6402-6412		7
845	Identification of Metastasis-Associated Genes in Triple-Negative Breast Cancer Using Weighted Gene Co-expression Network Analysis. 2020 , 16, 1176934320954868		2
844	Association Between Succinate Receptor SUCNR1 Expression and Immune Infiltrates in Ovarian Cancer. 2020 , 7, 150		9
843	SYTL4 downregulates microtubule stability and confers paclitaxel resistance in triple-negative breast cancer. 2020 , 10, 10940-10956		13
842	Promoter Hypomethylation and miR-145-5p Downregulation- Mediated HDAC11 Overexpression Promotes Sorafenib Resistance and Metastasis of Hepatocellular Carcinoma Cells. 2020 , 8, 724		8
841	TRPV1 acts as a Tumor Suppressor and is associated with Immune Cell Infiltration in Clear Cell Renal Cell Carcinoma: evidence from integrated analysis. 2020 , 11, 5678-5688		3
840	Synthetic circular miR-21 RNA decoys enhance tumor suppressor expression and impair tumor growth in mice. 2020 , 2, zcaa014		3
839	Reciprocal Interplay Between Fibrillar Collagens and Collagen-Binding Integrins: Implications in Cancer Progression and Metastasis. 2020 , 10, 1488		22
838	Enhancement of Migration and Invasion of Gastric Cancer Cells by IQGAP3. 2020 , 10,		7
837	MIEF2 over-expression promotes tumor growth and metastasis through reprogramming of glucose metabolism in ovarian cancer. 2020 , 39, 286		7
836	Systems Pharmacology Study of the Anticervical Cancer Mechanisms of FDY003. 2020 , 15, 1934578X2097736		1

835	Prognostic and predictive value of Pleckstrin homology-like domain, family A family members in breast cancer. 2020 , 14, 1537-1552	3
834	PD-L1 Is a Tumor Suppressor in Aggressive Endometrial Cancer Cells and Its Expression Is Regulated by miR-216a and lncRNA MEG3. 2020 , 8, 598205	9
833	-Based Therapy Targeting Indoleamine 2,3-Dioxygenase Restructures the Immune Contexture to Improve Checkpoint Blockade Efficacy. 2020 , 8,	6
832	Lung Adenocarcinoma Mouse Models Based on Orthotopic Transplantation of Syngeneic Tumor-Initiating Cells Expressing EpCAM, SCA-1, and Ly6d. 2020 , 12,	2
831	CircRNA hsa_circRNA_104348 promotes hepatocellular carcinoma progression through modulating miR-187-3p/RTKN2 axis and activating Wnt/ β -catenin pathway. 2020 , 11, 1065	44
830	Expression of PAWR predicts prognosis of ovarian cancer. 2020 , 20, 598	3
829	A systemic analysis reveals TRIM24-SMARCC1 dependent poor prognosis of hepatocellular carcinoma. 2020 , 21, 100467	
828	Follistatin-like 1 (FSTL1) is a prognostic biomarker and correlated with immune cell infiltration in gastric cancer. 2020 , 18, 324	12
827	Integrated analysis of circRNA-miRNA-mRNA network reveals potential prognostic biomarkers for radiotherapies with X-rays and carbon ions in non-small cell lung cancer. 2020 , 8, 1373	9
826	Systematic Analysis of Expression Profiles and Prognostic Significance for Family in Non-small-Cell Lung Cancer. 2020 , 7, 572406	2
825	Identification of prognostic and metastasis-related alternative splicing signatures in hepatocellular carcinoma. 2020 , 40,	6
824	An in-silico method leads to recognition of hub genes and crucial pathways in survival of patients with breast cancer. <i>Scientific Reports</i> , 2020 , 10, 18770	4.9 6
823	The Key Genes for Perineural Invasion in Pancreatic Ductal Adenocarcinoma Identified With Monte-Carlo Feature Selection Method. 2020 , 11, 554502	3
822	Identification of the Roles of Chromobox Family Members in Gastric Cancer: A Study Based on Multiple Datasets. 2020 , 2020, 5306509	1
821	Spliceosome-Associated microRNAs Signify Breast Cancer Cells and Portray Potential Novel Nuclear Targets. 2020 , 21,	6
820	Expression and Prognostic Values of the Roof Plate-Specific Spondin Family in Bladder Cancer. 2020 , 39, 1072-1089	2
819	Identification of Distinct Heterogenic Subtypes and Molecular Signatures Associated with African Ancestry in Triple Negative Breast Cancer Using Quantified Genetic Ancestry Models in Admixed Race Populations. 2020 , 12,	8
818	Atypical cyclins in cancer: New kids on the block?. 2020 , 107, 46-53	2

817	. 2020 , 17, 153-168	18
816	Analysis of the autoimmune regulator (AIRE) gene variant rs2075876 (G/A) association with breast cancer susceptibility. 2020 , 34, e23365	2
815	Repurposing Kir6/SUR2 Channel Activator Minoxidil to Arrests Growth of Gynecologic Cancers. 2020 , 11, 577	6
814	Systematic Characterization of Prognostic Values of Peroxiredoxin Family in Gastric Cancer. 2020 , 2020, 3948183	3
813	PEX5, a novel target of microRNA-31-5p, increases radioresistance in hepatocellular carcinoma by activating Wnt/ β -catenin signaling and homologous recombination. 2020 , 10, 5322-5340	13
812	Rac Signaling Drives Clear Cell Renal Carcinoma Tumor Growth by Priming the Tumor Microenvironment for an Angiogenic Switch. 2020 , 19, 1462-1473	5
811	Targeting Nuclear NAD Synthesis Inhibits DNA Repair, Impairs Metabolic Adaptation and Increases Chemosensitivity of U-2OS Osteosarcoma Cells. 2020 , 12,	14
810	Characterization of the immune profile of oral tongue squamous cell carcinomas with advancing disease. 2020 , 9, 4791-4807	12
809	Could CTSK and COL4A2 be specific biomarkers of poor prognosis for patients with gastric cancer in Asia?-a microarray analysis based on regional population. 2020 , 11, 386-401	2
808	Amplification of transglutaminase 2 enhances tumor-promoting inflammation in gastric cancers. 2020 , 52, 854-864	8
807	Synergistic antifibrotic effects of miR-451 with miR-185 partly by co-targeting EphB2 on hepatic stellate cells. 2020 , 11, 402	7
806	Systematic mapping of genetic interactions for de novo fatty acid synthesis identifies C12orf49 as a regulator of lipid metabolism. 2020 , 2, 499-513	22
805	Targeted Dual Intervention-Oriented Drug-Encapsulated (DIODE) Nanoformulations for Improved Treatment of Pancreatic Cancer. 2020 , 12,	1
804	The Serum MicroRNA Signatures for Pancreatic Cancer Detection and Operability Evaluation. 2020 , 8, 379	8
803	A paracrine activin A-mDia2 axis promotes squamous carcinogenesis via fibroblast reprogramming. 2020 , 12, e11466	21
802	Obg-Like ATPase 1 Enhances Chemoresistance of Breast Cancer Activation of TGF- β /Smad Axis Cascades. 2020 , 11, 666	3
801	Comprehensive analysis of the expression and prognosis for TFAP2 in human lung carcinoma. 2020 , 42, 779-789	2
800	Transcriptional Regulation of by PARP1 Is a Driver for Invasiveness in Breast Cancer. 2020 , 12,	6

799	Leptin Signaling Affects Survival and Chemoresistance of Estrogen Receptor Negative Breast Cancer. 2020 , 21,	9
798	ATPase copper transporter A, negatively regulated by miR-148a-3p, contributes to cisplatin resistance in breast cancer cells. 2020 , 10, 57-73	6
797	FOXD1, negatively regulated by miR-186, promotes the proliferation, metastasis and radioresistance of nasopharyngeal carcinoma cells. 2020 , 28, 511-521	6
796	Downexpression of HSD17B6 correlates with clinical prognosis and tumor immune infiltrates in hepatocellular carcinoma. 2020 , 20, 210	8
795	Biomarkers in Hepatocellular Carcinoma: Diagnosis, Prognosis and Treatment Response Assessment. 2020 , 9,	59
794	LSD1 deletion represses gastric cancer migration by upregulating a novel miR-142-5p target protein CD9. 2020 , 159, 104991	7
793	Hypoxanthine Phosphoribosyl Transferase 1 Is Upregulated, Predicts Clinical Outcome and Controls Gene Expression in Breast Cancer. 2020 , 12,	8
792	Prognostic Value of Melanoma-Associated Antigen-A (MAGE-A) Gene Expression in Various Human Cancers: A Systematic Review and Meta-analysis of 7428 Patients and 44 Studies. 2020 , 24, 537-555	8
791	Unveiling prognostics biomarkers of tyrosine metabolism reprogramming in liver cancer by cross-platform gene expression analyses. 2020 , 15, e0229276	11
790	RDGN-based predictive model for the prognosis of breast cancer. 2020 , 9, 13	5
789	WISP1 Predicts Clinical Prognosis and Is Associated With Tumor Purity, Immunocyte Infiltration, and Macrophage M2 Polarization in Pan-Cancer. 2020 , 11, 502	3
788	Evaluation of the prognostic significance of CDK6 in breast cancer. 2020 , 9, 1	1
787	Hepatocellular carcinoma cell-derived extracellular vesicles encapsulated microRNA-584-5p facilitates angiogenesis through PCK1-mediated nuclear factor E2-related factor 2 signaling pathway. 2020 , 125, 105789	7
786	Expression-based, consistent biomarkers for prognosis and diagnosis in lung cancer. 2020 , 22, 1867-1874	5
785	FKBP10 Regulates Protein Translation to Sustain Lung Cancer Growth. 2020 , 30, 3851-3863.e6	3
784	Global Regulation of the Histone Mark H3K36me2 Underlies Epithelial Plasticity and Metastatic Progression. 2020 , 10, 854-871	20
783	PVT1 Promotes the Proliferation and Migration of Non-Small Cell Lung Cancer via Regulating miR-148/RAB34 Signal Axis. 2020 , 13, 1819-1832	5
782	MicroRNA-361-Mediated Inhibition of HSP90 Expression and EMT in Cervical Cancer Is Counteracted by Oncogenic lncRNA NEAT1. 2020 , 9,	23

781	Annotation and cluster analysis of long noncoding RNA linked to male sex and estrogen in cancers. 2020 , 4, 5	7
780	Lack of miR-1246 in small extracellular vesicle blunts tumorigenesis of laryngeal carcinoma cells by regulating Cyclin G2. 2020 , 72, 1491-1503	8
779	Transcriptional factor Yin Yang 1 facilitates the stemness of ovarian cancer via suppressing miR-99a activity through enhancing its deacetylation level. 2020 , 126, 110085	11
778	Integrative Analysis of Siglec-15 mRNA in Human Cancers Based on Data Mining. 2020 , 11, 2453-2464	12
777	A Highly Potent TACC3 Inhibitor as a Novel Anticancer Drug Candidate. 2020 , 19, 1243-1254	6
776	A Key mRNA-miRNA-lncRNA Competing Endogenous RNA Triple Sub-network Linked to Diagnosis and Prognosis of Hepatocellular Carcinoma. 2020 , 10, 340	31
775	CLEC3B as a potential diagnostic and prognostic biomarker in lung cancer and association with the immune microenvironment. 2020 , 20, 106	20
774	Expression of the immune checkpoint VISTA in breast cancer. 2020 , 69, 1437-1446	18
773	Adenocarcinoma of the Uterine Cervix Shows Impaired Recruitment of cDC1 and CD8 T Cells and Elevated β -Catenin Activation Compared with Squamous Cell Carcinoma. 2020 , 26, 3791-3802	6
772	Prognostic significance of the Cdk5 gene in breast cancer: an in silico study. 2020 , 9, 1	1
771	Identification of Key Genes Involved in Diabetic Peripheral Neuropathy Progression and Associated with Pancreatic Cancer. 2020 , 13, 463-476	14
770	Identification of Prognostic Genes in Leiomyosarcoma by Gene Co-Expression Network Analysis. 2019 , 10, 1408	3
769	Comprehensive Review of Web Servers and Bioinformatics Tools for Cancer Prognosis Analysis. 2020 , 10, 68	37
768	Intracellular Chloride Channels: Novel Biomarkers in Diseases. 2020 , 11, 96	34
767	mRNAsi Index: Machine Learning in Mining Lung Adenocarcinoma Stem Cell Biomarkers. 2020 , 11,	26
766	Transcriptional diversity and bioenergetic shift in human breast cancer metastasis revealed by single-cell RNA sequencing. 2020 , 22, 310-320	81
765	Integrin-linked kinase (ILK) regulates KRAS, IPP complex and Ras suppressor-1 (RSU1) promoting lung adenocarcinoma progression and poor survival. 2020 , 51, 385-400	4
764	TRPS1 Confers Multidrug Resistance of Breast Cancer Cells by Regulating BCRP Expression. 2020 , 10, 934	1

763	Identification of Key Biological Processes, Pathways, Networks, and Genes with Potential Prognostic Values in Hepatocellular Carcinoma Using a Bioinformatics Approach. 2021 , 36, 837-849	0
762	Targeting all transforming growth factor- β isoforms with an Fc chimeric receptor impairs tumor growth and angiogenesis of oral squamous cell cancer. 2020 , 295, 12559-12572	10
761	High expression levels of pyrimidine metabolic rate-limiting enzymes are adverse prognostic factors in lung adenocarcinoma: a study based on The Cancer Genome Atlas and Gene Expression Omnibus datasets. 2020 , 16, 347-366	14
760	Identification of long noncoding RNA RP11-89K21.1 and RP11-357H14.17 as prognostic signature of endometrial carcinoma via integrated bioinformatics analysis. 2020 , 20, 268	9
759	Unique Spatial Immune Profiling in Pancreatic Ductal Adenocarcinoma with Enrichment of Exhausted and Senescent T Cells and Diffused CD47-SIRP β Expression. 2020 , 12,	8
758	Circular RNA hsa-circ-0007766 modulates the progression of Gastric Carcinoma via miR-1233-3p/axis. 2020 , 17, 1569-1583	8
757	Expanding molecular roles of UV-DDB: Shining light on genome stability and cancer. 2020 , 94, 102860	10
756	Kynurenine 3-monooxygenase upregulates pluripotent genes through β -catenin and promotes triple-negative breast cancer progression. 2020 , 54, 102717	9
755	miR-1293, a Candidate for miRNA-Based Cancer Therapeutics, Simultaneously Targets BRD4 and the DNA Repair Pathway. 2020 , 28, 1494-1505	15
754	Fluctuating expression of miR-584 in primary and high-grade gastric cancer. 2020 , 20, 621	3
753	The Expression Pattern of Epidermal Differentiation Marker Keratin 10 in the Normal Human Breast and Breast Cancer Cells. 2020 , 68, 561-570	4
752	Prognostic and Predictive Value of Cadherin 11 For Patients with Gastric Cancer and Its Correlation with Tumor Microenvironment: Results from Microarray Analysis. 2020 , 2020, 8107478	2
751	Pan-cancer analyses of human nuclear receptors reveal transcriptome diversity and prognostic value across cancer types. <i>Scientific Reports</i> , 2020 , 10, 1873	4.9 6
750	Bioinformatics Analysis of Global Proteomic and Phosphoproteomic Data Sets Revealed Activation of NEK2 and AURKA in Cancers. 2020 , 10,	11
749	Clinical relevance of ARF/ARL family genes and oncogenic function of ARL4C in endometrial cancer. 2020 , 125, 110000	3
748	Anthrax toxin receptor 1/tumor endothelial marker 8 promotes gastric cancer progression through activation of the PI3K/AKT/mTOR signaling pathway. 2020 , 111, 1132-1145	14
747	LncRNA PCAT6 predicts poor prognosis in hepatocellular carcinoma and promotes proliferation through the regulation of cell cycle arrest and apoptosis. 2020 , 38, 895-904	16
746	Integrated analysis of gene expression, alteration and clinical significance of carcinoembryonic antigen-related cell adhesion molecule 1 in cancer. 2020 , 10, 132	2

745	Systematic investigation of the prognostic value of cell division cycle-associated proteins for clear cell renal cell carcinoma patients. 2020 , 14, 223-238	7	
744	Transmembrane protein 106C promotes the development of hepatocellular carcinoma. 2020 , 121, 4484-4495	2	
743	Oncogene PLCE1 may be a diagnostic biomarker and prognostic biomarker by influencing cell cycle, proliferation, migration, and invasion ability in hepatocellular carcinoma cell lines. 2020 , 235, 7003-7017	5	
742	Identification of downregulated circRNAs from tissue and plasma of patients with gastric cancer and construction of a circRNA-miRNA-mRNA network. 2020 , 121, 4590-4600	10	
741	MicroRNA-216b suppresses the cell growth of hepatocellular carcinoma by inhibiting Ubiquitin-specific peptidase 28 expression. 2020 , 36, 423-428	2	
740	RASSF10 is frequently epigenetically inactivated in kidney cancer and its knockout promotes neoplasia in cancer prone mice. 2020 , 39, 3114-3127	7	
739	Identification of dissociation factors in pancreatic Cancer using a mass spectrometry-based proteomic approach. 2020 , 20, 45	6	
738	Comprehensive analysis of pseudogene HSPB1P1 and its potential roles in hepatocellular carcinoma. 2020 , 235, 6515-6527	5	
737	Curcumol enhances the sensitivity of doxorubicin in triple-negative breast cancer via regulating the miR-181b-2-3p-ABCC3 axis. 2020 , 174, 113795	31	
736	Genomic Signatures of Immune Activation Predict Outcome in Advanced Stages of Ovarian Cancer and Basal-Like Breast Tumors. 2019 , 9, 1486	15	
735	TFAP2A Induced ITPKA Serves as an Oncogene and Interacts with DBN1 in Lung Adenocarcinoma. 2020 , 16, 504-514	7	
734	SWATH-MS Analysis of FFPE Tissues Identifies Stathmin as a Potential Marker of Endometrial Cancer in Patients Exposed to Tamoxifen. 2020 , 19, 2617-2630	5	
733	The diverse roles of SPOP in prostate cancer and kidney cancer. 2020 , 17, 339-350	22	
732	Comprehensive Analysis of the Expression and Prognosis for GBPs in Head and neck squamous cell carcinoma. <i>Scientific Reports</i> , 2020 , 10, 6085	4-9	5
731	SST gene hypermethylation acts as a pan-cancer marker for pancreatic ductal adenocarcinoma and multiple other tumors: toward its use for blood-based diagnosis. 2020 , 14, 1252-1267	11	
730	Tumor Biomarkers for the Prediction of Distant Metastasis in Head and Neck Squamous Cell Carcinoma. 2020 , 12,	9	
729	Extracellular Acidosis Promotes Metastatic Potency via Decrease of the Circadian Clock Gene in Breast Cancer. 2020 , 9,	8	
728	Cyclophilin A Inhibitor Debio-025 Targets Crk, Reduces Metastasis, and Induces Tumor Immunogenicity in Breast Cancer. 2020 , 18, 1189-1201	4	

727	A miR-205-LPCAT1 axis contributes to proliferation and progression in multiple cancers. 2020 , 527, 474-480	5
726	The Oncogenic Role of CENPA in Hepatocellular Carcinoma Development: Evidence from Bioinformatic Analysis. 2020 , 2020, 3040839	7
725	Role of the mitochondrial stress response in human cancer progression. 2020 , 245, 861-878	14
724	miR-3607, a biomarker of hepatocellular carcinoma invasion and aggressiveness: Its relationship with epithelial-mesenchymal transition process. 2020 , 72, 1686-1697	1
723	Targeting Fatty Acid Oxidation to Promote Anoikis and Inhibit Ovarian Cancer Progression. 2020 , 18, 1088-1098	21
722	Histone methyltransferase SETD1A interacts with HIF1 α to enhance glycolysis and promote cancer progression in gastric cancer. 2020 , 14, 1397-1409	13
721	Maintaining protein stability of p63 via USP28 is required by squamous cancer cells. 2020 , 12, e11101	14
720	Sitagliptin affects gastric cancer cells proliferation by suppressing Melanoma-associated antigen-A3 expression through Yes-associated protein inactivation. 2020 , 9, 3816-3828	7
719	Unique microRNA alterations in hepatocellular carcinomas arising either spontaneously or due to chronic exposure to Ginkgo biloba extract (GBE) in B6C3F1/N mice. 2020 , 94, 2523-2541	2
718	miR-486-3p mediates hepatocellular carcinoma sorafenib resistance by targeting FGFR4 and EGFR. 2020 , 11, 250	20
717	Integration of miRNA-regulatory networks in hepatic stellate cells identifies TIMP3 as a key factor in chronic liver disease. 2020 , 40, 2021-2033	7
716	Overexpression of kinesin superfamily members as prognostic biomarkers of breast cancer. 2020 , 20, 123	41
715	Comprehensive analysis of the expression of chaperonin containing TCP1 subunits (CCTs) and their influence on prognosis in hepatocellular carcinoma.. 2020 , 9, 1867-1883	
714	RUNX1 Is a Driver of Renal Cell Carcinoma Correlating with Clinical Outcome. 2020 , 80, 2325-2339	12
713	Identification of miRNA-mRNA associations in hepatocellular carcinoma using hierarchical integrative model. 2020 , 13, 56	4
712	Investigation of miRNA and mRNA Co-expression Network in Ependymoma. 2020 , 8, 177	11
711	CASC5 is a potential tumour driving gene in lung adenocarcinoma. 2020 , 38, 733-742	4
710	Improving the Efficacy of Liver Cancer Immunotherapy: The Power of Combined Preclinical and Clinical Studies. 2021 , 73 Suppl 1, 104-114	18

709	Deubiquitinase USP35 restrains STING-mediated interferon signaling in ovarian cancer. 2021 , 28, 139-155	7
708	Predicting the outcome of patients with hepatocellular carcinoma: new approaches beyond established clinical scoring systems. 2021 , 15, 111-113	0
707	Modulation of Cancer-Associated Fibrotic Stroma by An Integrin α Targeting Protein for Pancreatic Cancer Treatment. 2021 , 11, 161-179	7
706	An integrative pan-cancer analysis of COPB1 based on data mining. 2021 , 30, 13-27	5
705	KRAS expression is a prognostic indicator and associated with immune infiltration in breast cancer. 2021 , 28, 379-386	0
704	E2F1-mediated repression of WNT5A expression promotes brain metastasis dependent on the ERK1/2 pathway in EGFR-mutant non-small cell lung cancer. 2021 , 78, 2877-2891	5
703	Aggressive PDACs Show Hypomethylation of Repetitive Elements and the Execution of an Intrinsic IFN Program Linked to a Ductal Cell of Origin. 2021 , 11, 638-659	24
702	Loss of HCRP1 leads to upregulation of PD-L1 via STAT3 activation and is of prognostic significance in EGFR-dependent cancer. 2021 , 230, 21-33	2
701	JAK2 expression is correlated with the molecular and clinical features of breast cancer as a favorable prognostic factor. 2021 , 90, 107186	2
700	Galactosyltransferase B4GALT1 confers chemoresistance in pancreatic ductal adenocarcinomas by upregulating N-linked glycosylation of CDK11. 2021 , 500, 228-243	5
699	NOP10 predicts lung cancer prognosis and its associated small nucleolar RNAs drive proliferation and migration. 2021 , 40, 909-921	14
698	Clinicopathological and immunological characterization of RNA m A methylation regulators in ovarian cancer. 2021 , 9, e1547	9
697	Lung cancer pathogenesis and poor response to therapy were dependent on driver oncogenic mutations. 2021 , 265, 118797	4
696	BCL7C suppresses ovarian cancer growth by inactivating mutant p53. 2021 , 13, 141-150	3
695	Bisphenol A promotes breast cancer cell proliferation by driving miR-381-3p-PTTG1-dependent cell cycle progression. 2021 , 268, 129221	7
694	Elevated TIAM2 expression promotes tumor progression and is associated with unfavorable prognosis in pancreatic cancer. 2021 , 56, 59-67	
693	Diagnostic and prognostic role of NR3C4 in breast cancer through a genomic network understanding. 2021 , 217, 153310	1
692	Analysis of the Prognosis and Therapeutic Value of the CXC Chemokine Family in Head and Neck Squamous Cell Carcinoma. 2020 , 10, 570736	7

691	Netrin G1 Promotes Pancreatic Tumorigenesis through Cancer-Associated Fibroblast-Driven Nutritional Support and Immunosuppression. 2021 , 11, 446-479	31
690	TRIP13 promotes the proliferation and invasion of lung cancer cells via the Wnt signaling pathway and epithelial-mesenchymal transition. 2021 , 52, 11-20	5
689	Pleiotropic Mechanisms Drive Endocrine Resistance in the Three-Dimensional Bone Microenvironment. 2021 , 81, 371-383	3
688	IGF2BP1 is a targetable SRC/MAPK-dependent driver of invasive growth in ovarian cancer. 2021 , 18, 391-403	10
687	Identification of Hub Genes as Potential Prognostic Biomarkers in Cervical Cancer Using Comprehensive Bioinformatics Analysis and Validation Studies. 2021 , 13, 117-131	4
686	Prognostic significance of miR-203 and ZEB1 expression in early-stage hepatocellular carcinoma. 2021 , 12, 4810-4818	0
685	Six Novel Biomarkers for Diagnosis and Prognosis of Esophageal squamous cell carcinoma: validated by scRNA-seq and qPCR. 2021 , 12, 899-911	9
684	Roles of the miR-139-5p/CCT5 axis in hepatocellular carcinoma: a bioinformatic analysis. 2021 , 18, 3556-3564	3
683	Functional lncRNA-miRNA-mRNA Networks in Response to Baicalein Treatment in Hepatocellular Carcinoma. 2021 , 2021, 8844261	1
682	Targeting Lymphotoxin Beta and Paired Box 5: a potential therapeutic strategy for soft tissue sarcoma metastasis. 2021 , 21, 3	
681	Expression and prognosis analyses of Dectin-1 cluster genes in patients with lung adenocarcinoma (LUAD) and the association with immune checkpoint molecules. 2021 , 45, 649-663	
680	Circular RNA hsa_circ_0000700 promotes cell proliferation and migration in Esophageal Squamous Cell Carcinoma by sponging miR-1229. 2021 , 12, 2610-2623	2
679	Analysis of Genetic Alterations Related to DNA Methylation in Testicular Germ Cell Tumors Based on Data Mining. 2021 , 161, 382-394	0
678	Prognostic value of LRRC4C in Colon and Gastric Cancers correlates with Tumour Microenvironment Immunity. 2021 , 17, 1413-1427	0
677	OSCAR facilitates malignancy with enhanced metastasis correlating to inhibitory immune microenvironment in multiple cancer types. 2021 , 12, 3769-3780	
676	Centromere Protein F () Serves as a Potential Prognostic Biomarker and Target for Human Hepatocellular Carcinoma. 2021 , 12, 2933-2951	4
675	Transcriptomic characterization reveals prognostic molecular signatures of sorafenib resistance in hepatocellular carcinoma. 2021 , 13, 3969-3993	3
674	circRNA circ_102049 Implicates in Pancreatic Ductal Adenocarcinoma Progression through Activating CD80 by Targeting miR-455-3p. 2021 , 2021, 8819990	2

673	Identification of a novel circRNA, hsa_circ_0065898, that regulates tumor growth in cervical squamous cell carcinoma.. 2021 , 10, 47-56	0
672	Circulating plasma exosomal miRNA profiles serve as potential metastasis-related biomarkers for hepatocellular carcinoma. 2021 , 21, 168	3
671	A Lipid Targeting, pH-Responsive Nanoemulsion Encapsulating a DNA Intercalating Agent and HDAC Inhibitor Reduces TNBC Tumor Burden. 2021 , 4, 2000211	1
670	Construction and validation of a three-microRNA signature as prognostic biomarker in patients with hepatocellular carcinoma. 2021 , 18, 984-999	3
669	Integrative Bioinformatics Analysis Identifies Noninvasive miRNA Biomarkers for Lung Cancer.	0
668	Exploring the clinical value of tumor microenvironment in platinum-resistant ovarian cancer. 2021 , 77, 83-98	11
667	CDCA3 Is a Novel Prognostic Biomarker Associated with Immune Infiltration in Hepatocellular Carcinoma. 2021 , 2021, 6622437	8
666	Differential expression of and collagen in upward and downward progressing types of nasopharyngeal carcinoma. 2021 , 21, 223	3
665	Identification and validation of potential mRNA- microRNA- long-noncoding RNA (mRNA-miRNA-lncRNA) prognostic signature for cervical cancer. 2021 , 12, 898-913	13
664	PIM-induced phosphorylation of Notch3 promotes breast cancer tumorigenicity in a CSL-independent fashion. 2021 , 296, 100593	1
663	MIEF2 reprograms lipid metabolism to drive progression of ovarian cancer through ROS/AKT/mTOR signaling pathway. 2021 , 12, 18	11
662	KCTD12 is a prognostic marker of breast cancer and correlates with tumor immune cell infiltration.. 2021 , 10, 261-272	
661	The ferroxidase HEPHaestin in Lung cancer: Pathological Significance and Prognostic Value.	
660	SLC46A1 Haplotype with Predicted Functional Impact has Prognostic Value in Breast Carcinoma. 2021 , 25, 99-110	2
659	Elevated HNF1A expression promotes radiation-resistance via driving PI3K/AKT signaling pathway in esophageal squamous cell carcinoma cells. 2021 , 12, 5013-5024	1
658	Construction of an mRNA-miRNA-lncRNA network prognostic for triple-negative breast cancer. 2021 , 13, 1153-1175	7
657	Downregulation of FHOD1 Inhibits Metastatic Potential in A549 Cells. 2021 , 13, 91-106	1
656	Identification of an eleven-miRNA signature to predict the prognosis of endometrial cancer. 2021 , 12, 4201-4216	3

655	High mRNA expression of LY6 gene family is associated with overall survival outcome in pancreatic ductal adenocarcinoma. 2021 , 12, 145-159	1
654	RNA-Sequencing of Long-Term Label-Retaining Colon Cancer Stem Cells Identifies Novel Regulators of Quiescence.	
653	Selective glutamine metabolism inhibition in tumor cells improves antitumor T lymphocyte activity in triple-negative breast cancer. 2021 , 131,	30
652	CircNR3C2 promotes HRD1-mediated tumor-suppressive effect via sponging miR-513a-3p in triple-negative breast cancer. 2021 , 20, 25	19
651	CAR-T cell-mediated depletion of immunosuppressive tumor-associated macrophages promotes endogenous antitumor immunity and augments adoptive immunotherapy. 2021 , 12, 877	40
650	Integrated study of miR-215 promoting breast cancer cell apoptosis by targeting RAD54B. 2021 , 25, 3327-3338	3
649	NIX protein enhances antioxidant capacity of and reduces the apoptosis induced by HSP90 inhibitor luminespib/NVP-AUY922 in PC12 cells. 2021 , 26, 495-504	
648	Osthole Inhibits Breast Cancer Progression through Upregulating Tumor Suppressor GNG7. 2021 , 2021, 6610511	4
647	Comprehensive analysis of macrophage-related multigene signature in the tumor microenvironment of head and neck squamous cancer. 2021 , 13, 5718-5747	2
646	Uncovering the Pharmacological Mechanism of 2-Dodecyl-6-Methoxycyclohexa-2,5-Diene-1,4-Dione Against Lung Cancer Based on Network Pharmacology and Experimental Evaluation. 2021 , 12, 617555	0
645	Actin-like protein 6A/MYC/CDK2 axis confers high proliferative activity in triple-negative breast cancer. 2021 , 40, 56	4
644	Comprehensive Analysis of Prognostic and Immune Infiltrates for E2F Transcription Factors in Human Pancreatic Adenocarcinoma. 2020 , 10, 606735	5
643	Integrated Bioinformatics Analysis Exhibits Pivotal Exercise-Induced Genes and Corresponding Pathways in Malignant Melanoma. 2020 , 11, 637320	3
642	Irbesartan inhibits metastasis by interrupting the adherence of tumor cell to endothelial cell induced by angiotensin II in hepatocellular carcinoma. 2021 , 9, 207	5
641	Long Non-Coding RNA CAR10 Facilitates Non-Small Cell Lung Cancer Cell Migration and Invasion by Modulating the miR-892a/GJB2 Pathway. 2021 , 13, 1967-1979	1
640	Uncovering the Anti-Lung-Cancer Mechanisms of the Herbal Drug FDY2004 by Network Pharmacology. 2021 , 2021, 6644018	
639	TANK-Binding Kinase 1 (TBK1) Serves as a Potential Target for Hepatocellular Carcinoma by Enhancing Tumor Immune Infiltration. 2021 , 12, 612139	6
638	CC Chemokine Receptors in Lung Adenocarcinoma: The Inflammation-Related Prognostic Biomarkers and Immunotherapeutic Targets. 2021 , 14, 267-285	9

637	Cancer-associated exportin-6 upregulation inhibits the transcriptionally repressive and anticancer effects of nuclear profilin-1. 2021 , 34, 108749	2
636	A novel biomarker, MRPS12 functions as a potential oncogene in ovarian cancer and is a promising prognostic candidate. 2021 , 100, e24898	5
635	CTHRC1 Is a Prognostic Biomarker and Correlated With Immune Infiltrates in Kidney Renal Papillary Cell Carcinoma and Kidney Renal Clear Cell Carcinoma. 2020 , 10, 570819	6
634	Mining prognostic markers of Asian hepatocellular carcinoma patients based on the apoptosis-related genes. 2021 , 21, 175	3
633	Identification of RCC Subtype-Specific microRNAs-Meta-Analysis of High-Throughput RCC Tumor microRNA Expression Data. 2021 , 13,	4
632	Pan-cancer investigation reveals mechanistic insights of planar cell polarity gene in carcinogenesis. 2021 , 13, 7259-7283	1
631	SSRP1 Is a Prognostic Biomarker Correlated with CD8 T Cell Infiltration in Hepatocellular Carcinoma (HCC). 2021 , 2021, 9409836	2
630	Identification of a Nervous System Gene Expression Signature in Colon Cancer Stem Cells Reveals a Role for Neural Crest Regulators EGR2 and SOX2 in Tumorigenesis.	
629	High expression of MCM10 is predictive of poor outcomes in lung adenocarcinoma. 2021 , 9, e10560	1
628	Identification of a New Prognostic Risk Signature of Clear Cell Renal Cell Carcinoma Based on N-Methyladenosine RNA Methylation Regulators. 2021 , 2021, 6617841	4
627	Transcriptomic analysis reveals tumor stage- or grade-dependent expression of miRNAs in serous ovarian cancer. 2021 , 34, 862-877	3
626	Upregulated UCA1 contributes to oxaliplatin resistance of hepatocellular carcinoma through inhibition of miR-138-5p and activation of AKT/mTOR signaling pathway. 2021 , 9, e00720	6
625	ITM2A as a Tumor Suppressor and Its Correlation With PD-L1 in Breast Cancer. 2020 , 10, 581733	2
624	Identification of hub genes in key hallmarks of ovarian cancer via bioinformatics analysis.. 2021 , 10, 827-841	
623	MRPL13 Promotes Tumor Cell Proliferation, Migration and EMT Process in Breast Cancer Through the PI3K-AKT-mTOR Pathway. 2021 , 13, 2009-2024	5
622	Exosomes in ovarian cancer ascites promote epithelial-mesenchymal transition of ovarian cancer cells by delivery of miR-6780b-5p. 2021 , 12, 210	10
621	Overexpression of GINS4 Is Associated With Tumor Progression and Poor Survival in Hepatocellular Carcinoma. 2021 , 11, 654185	2
620	A comprehensive bioinformatics analysis to identify a candidate prognostic biomarker for ovarian cancer.. 2021 , 10, 1537-1548	2

619	Up-regulation of DGAT1 in cancer tissues and tumor-infiltrating macrophages influenced survival of patients with gastric cancer. 2021 , 21, 252	2
618	TACC3 is a prognostic biomarker for kidney renal clear cell carcinoma and correlates with immune cell infiltration and T cell exhaustion. 2021 , 13, 8541-8562	5
617	Gene structure, differential exon usage, and expression of the testis long intergenic non-protein coding RNA 1016 in humans reveals isoform-specific roles in controlling biological processes.	
616	Integrated analysis of RNA-binding proteins in thyroid cancer. 2021 , 16, e0247836	1
615	Elevated TEFM expression promotes growth and metastasis through activation of ROS/ERK signaling in hepatocellular carcinoma. 2021 , 12, 325	1
614	Identification of MEG8/miR-378d/SOBP axis as a novel regulatory network and associated with immune infiltrates in ovarian carcinoma by integrated bioinformatics analysis. 2021 , 10, 2924-2939	2
613	Snail-Family Proteins: Role in Carcinogenesis and Prospects for Antitumor Therapy. 2021 , 13, 76-90	2
612	Key Matrix Remodeling Enzymes: Functions and Targeting in Cancer. 2021 , 13,	20
611	FoxP3-miR-150-5p/3p suppresses ovarian tumorigenesis via an IGF1R/IRS1 pathway feedback loop. 2021 , 12, 275	6
610	Transcriptomic Profiling on Localized Gastric Cancer Identified CPLX1 as a Gene Promoting Malignant Phenotype of Gastric Cancer and a Predictor of Recurrence after Surgery and Subsequent Chemotherapy.	
609	Serum levels of circulating microRNA-107 are elevated in patients with early-stage HCC. 2021 , 16, e0247917	2
608	Identification of Breast Cancer Subtype-Specific Biomarkers by Integrating Copy Number Alterations and Gene Expression Profiles. 2021 , 57,	1
607	Identification of genes and pathways related to breast cancer metastasis in an integrated cohort. 2021 , 51, e13525	1
606	TMEM52B suppression promotes cancer cell survival and invasion through modulating E-cadherin stability and EGFR activity. 2021 , 40, 58	3
605	TGF β 1/cyclin D1/Smad-mediated inhibition of BMP4 promotes breast cancer stem cell self-renewal activity. 2021 , 10, 21	2
604	Quantitative proteomics identifies FOLR1 to drive sorafenib resistance via activating autophagy in hepatocellular carcinoma cells. 2021 , 42, 753-761	3
603	PNOC Expressed by B Cells in Cholangiocarcinoma Was Survival Related and LAIR2 Could Be a T Cell Exhaustion Biomarker in Tumor Microenvironment: Characterization of Immune Microenvironment Combining Single-Cell and Bulk Sequencing Technology. 2021 , 12, 647209	4
602	The FENDRR/FOXC2 Axis Contributes to Multidrug Resistance in Gastric Cancer and Correlates With Poor Prognosis. 2021 , 11, 634579	5

601	Targeted biologic inhibition of both tumor cell-intrinsic and intercellular CLPTM1L/CRR9-mediated chemotherapeutic drug resistance. 2021 , 5, 16	7
600	Bioinformatics Analysis of Candidate Genes and Pathways Related to Hepatocellular Carcinoma in China: A Study Based on Public Databases. 2021 , 27, 588532	4
599	A Comprehensive Understanding of the Anticancer Mechanisms of FDY2004 Against Cervical Cancer Based on Network Pharmacology. 2021 , 16, 1934578X2110043	2
598	Identification of TRIM56 as a Potential Biomarker for Lung Adenocarcinoma. 2021 , 13, 2201-2213	4
597	Identification and Analysis of Potential Key Genes Associated With Hepatocellular Carcinoma Based on Integrated Bioinformatics Methods. 2021 , 12, 571231	10
596	DNASE1L3 as a Prognostic Biomarker Associated with Immune Cell Infiltration in Cancer. 2021 , 14, 2003-2017	7
595	Integrated miRNA-mRNA Analysis Reveals Potential Biomarkers of Chemoresistance in Ovarian Cancer. 2021 , 11, 412-419	
594	ARRDC3 as a Diagnostic and Prognostic Biomarker for Epithelial Ovarian Cancer Based on Data Mining. 2021 , 14, 967-981	0
593	Stress-induced phosphoprotein 1 facilitates breast cancer cell progression and indicates poor prognosis for breast cancer patients. 2021 , 34, 901-917	1
592	Prognostic impact of the glypican family of heparan sulfate proteoglycans on the survival of breast cancer patients. 2021 , 147, 1937-1955	2
591	CD8+CD39+ T Cells Mediate Anti-Tumor Cytotoxicity in Bladder Cancer. 2021 , 14, 2149-2161	3
590	Musashi 2 (MSI2) expression as an independent prognostic biomarker in non-small cell lung cancer (NSCLC). 2021 , 13, 1370-1379	2
589	The Extracellular Small Leucine-Rich Proteoglycan Biglycan Is a Key Player in Gastric Cancer Aggressiveness. 2021 , 13,	9
588	TYK2 is a prognostic biomarker and associated with immune infiltration in the lung adenocarcinoma microenvironment. 2021 ,	2
587	Molecular and Clinical Characterization of CCT2 Expression and Prognosis Large-Scale Transcriptome Profile of Breast Cancer. 2021 , 11, 614497	1
586	Integrative Statistics, Machine Learning and Artificial Intelligence Neural Network Analysis Correlated CSF1R with the Prognosis of Diffuse Large B-Cell Lymphoma. 2021 , 2, 182-206	7
585	The Prognostic Value of PERK in Cancer and Its Relationship With Immune Cell Infiltration. 2021 , 8, 648752	1
584	High expression of COL5A2, a member of COL5 family, indicates the poor survival and facilitates cell migration in gastric cancer. 2021 , 41,	8

583	Bioinformatics analysis of mRNA and miRNA microarray to identify the key miRNA-mRNA pairs in cisplatin-resistant ovarian cancer. 2021 , 21, 452	1
582	Identification of gene signatures and potential therapeutic targets for acquired chemotherapy resistance in gastric cancer patients. 2021 , 12, 407-422	4
581	Evaluation of Extracellular Matrix Composition to Improve Breast Cancer Modeling. 2021 , 27, 500-511	3
580	C8B in Complement and Coagulation Cascades Signaling Pathway is a predictor for Survival in HBV-Related Hepatocellular Carcinoma Patients. 2021 , 13, 3503-3515	2
579	Targeting Adenosine with Adenosine Deaminase 2 to Inhibit Growth of Solid Tumors. 2021 , 81, 3319-3332	5
578	Identification of the miRNA signature associated with survival in patients with ovarian cancer. 2021 , 13, 12660-12690	3
577	Systemic analysis of the expression levels and prognosis of breast cancer-related cadherins. 2021 , 246, 1706-1720	1
576	Comprehensive Analysis Reveals GPRIN1 is a Potential Biomarker for Non-sm all Cell Lung Cancer. 2021 , 16, 130-138	0
575	CPT2 down-regulation promotes tumor growth and metastasis through inducing ROS/NFB pathway in ovarian cancer. 2021 , 14, 101023	5
574	miR-182-5p and miR-96-5p Target and Mediate the Negative Feedback Regulatory Loop between PIAS1 and STAT3 in Endometrial Cancer. 2021 , 40, 618-628	0
573	Down-regulation of SLC25A20 promotes hepatocellular carcinoma growth and metastasis through suppression of fatty-acid oxidation. 2021 , 12, 361	4
572	Targeting the tumor stroma: integrative analysis reveal GATA2 and TORYAIP1 as novel prognostic targets in breast and ovarian cancer. 2021 , 45, 127-137	2
571	Copy number and transcriptome alterations associated with metastatic lesion response to treatment in colorectal cancer. 2021 , 11, e401	1
570	Clinical implications of TPO and AOX1 in pediatric papillary thyroid carcinoma. 2021 , 10, 723-732	0
569	Comprehensive co-expression analysis reveals TMC8 as a prognostic immune-associated gene in head and neck squamous cancer. 2021 , 22, 498	2
568	A bioinformatic analysis of the inhibin-betaglycan-endoglin/CD105 network reveals prognostic value in multiple solid tumors. 2021 , 16, e0249558	3
567	AMBRA1 regulates cyclin D to guard S-phase entry and genomic integrity. 2021 , 592, 799-803	24
566	Alternatively Expressed Transcripts Analysis of Non-Small Cell Lung Cancer Cells under Different Hypoxic Microenvironment. 2021 , 2021, 5558304	3

565	Bufalin inhibits peritoneal dissemination of gastric cancer through endothelial nitric oxide synthase-mitogen-activated protein kinases signaling pathway. 2021 , 35, e21601	1
564	MicroRNA expression profiling and biomarker validation in treatment-naïve and drug resistant non-small cell lung cancer. 2021 , 10, 1773-1791	1
563	Bioinformatics Analysis Identifies CPZ as a Tumor Immunology Biomarker for Gastric Cancer. 2021 , 16, 98-105	2
562	Integrative analysis of transcriptional profile reveals LINC00052 as a suppressor of breast cancer cell migration. 2021 , 30, 365-379	2
561	Gene network analysis using SWIM reveals interplay between the transcription factor-encoding genes HMGA1, FOXM1, and MYBL2 in triple-negative breast cancer. 2021 , 595, 1569-1586	5
560	YTHDF1 Is a Potential Pan-Cancer Biomarker for Prognosis and Immunotherapy. 2021 , 11, 607224	15
559	Potential Role and Clinical Value of PPP2CA in Hepatocellular Carcinoma. 2021 , 9, 661-671	1
558	A pan-cancer analysis of the HER family gene and their association with prognosis, tumor microenvironment, and therapeutic targets. 2021 , 273, 119307	1
557	Multidimensional study of cell division cycle-associated proteins with prognostic value in gastric carcinoma. 2021 ,	
556	Lipopolysaccharide from the commensal microbiota of the breast enhances cancer growth: role of S100A7 and TLR4. 2021 ,	3
555	Targeting DDX3X Triggers Antitumor Immunity via a dsRNA-Mediated Tumor-Intrinsic Type I Interferon Response. 2021 , 81, 3607-3620	1
554	Circulating microRNAs: Biomarkers of disease. 2021 , 516, 46-54	19
553	MiR-3130-5p is an intermediate modulator of 2q33 and influences the invasiveness of lung adenocarcinoma by targeting NDUFS1. 2021 , 10, 3700-3714	2
552	MicroRNA-200c restoration reveals a cytokine profile to enhance M1 macrophage polarization in breast cancer. 2021 , 7, 64	6
551	The Ferroxidase Hephaestin in Lung Cancer: Pathological Significance and Prognostic Value. 2021 , 11, 638856	2
550	Dual roles of HSP70 chaperone HSPA1 in quality control of nascent and newly synthesized proteins. 2021 , 40, e106183	3
549	A prognostic model based on seven immune-related genes predicts the overall survival of patients with hepatocellular carcinoma. 2021 , 14, 29	4
548	Minimized combinatorial CRISPR screens identify genetic interactions in autophagy. 2021 , 49, 5684-5704	3

547	Cancer-Associated circRNA-miRNA-mRNA Regulatory Networks: A Meta-Analysis. 2021 , 8, 671309	6
546	Downregulation of ATM and BRCA1 Predicts Poor Outcome in Head and Neck Cancer: Implications for ATM-Targeted Therapy. 2021 , 11,	1
545	Comprehensive analysis of prognostic value and immune infiltration of kindlin family members in non-small cell lung cancer. 2021 , 14, 119	2
544	Apatinib plus ifosfamide and etoposide for relapsed or refractory osteosarcoma: A retrospective study in two centres. 2021 , 22, 552	2
543	Tumor-secreted versican co-opts myeloid IKK β during metastasis.	
542	Reproductive history determines Erbb2 locus amplification, WNT signalling and tumour phenotype in a murine breast cancer model. 2021 , 14,	0
541	Up-regulated RFC2 predicts unfavorable progression in hepatocellular carcinoma. 2021 , 158, 17	1
540	The potential roles of lncRNAs DUXAP8, LINC00963, and FOXD2-AS1 in luminal breast cancer based on expression analysis and bioinformatic approaches. 2021 , 34, 1227-1243	3
539	The Staufien1-dependent cell cycle regulon or how a misregulated RNA-binding protein leads to cancer. 2021 , 96, 2192-2208	2
538	Identification of significant genes as prognostic markers and potential tumor suppressors in lung adenocarcinoma via bioinformatical analysis. 2021 , 21, 616	3
537	microRNA-based diagnostic and therapeutic applications in cancer medicine. 2021 , 12, e1662	13
536	Upregulated CD58 is associated with clinicopathological characteristics and poor prognosis of patients with pancreatic ductal adenocarcinoma. 2021 , 21, 327	2
535	Suv420 enrichment at the centromere limits Aurora B localization and function.	
534	Y disruption, autosomal hypomethylation and poor male lung cancer survival. <i>Scientific Reports</i> , 2021 , 11, 12453	4.9 3
533	Diagnostic potential of extracellular vesicle-associated microRNA-10b and tumor markers for lung adenocarcinoma. 2021 , 22, 614	0
532	Role of Sialyl--Acetyltransferase CASD1 on GD2 Ganglioside -Acetylation in Breast Cancer Cells. 2021 , 10,	3
531	SLC15A4 Serves as a Novel Prognostic Biomarker and Target for Lung Adenocarcinoma. 2021 , 12, 666607	1
530	Complement factor B regulates cellular senescence and is associated with poor prognosis in pancreatic cancer. 2021 , 44, 937-950	7

529	Neddylation Regulates Macrophages and Implications for Cancer Therapy. 2021 , 9, 681186	0
528	A Pan-cancer Analysis Reveals the Abnormal Expression and Drug Sensitivity of CSF1. 2021 ,	
527	miR-181b-5p Promotes the Progression of Cholangiocarcinoma by Targeting PARK2 via PTEN/PI3K/AKT Signaling Pathway. 2021 , 1	2
526	Impedes Metastatic Behaviors in Hepatocellular Carcinoma via Targeting , , and. 2021 , 22,	3
525	RNA sequencing of long-term label-retaining colon cancer stem cells identifies novel regulators of quiescence. 2021 , 24, 102618	2
524	YAP, CTGF and Cyr61 are overexpressed in tamoxifen-resistant breast cancer and induce transcriptional repression of ER β . 2021 , 134,	3
523	WBP2 inhibits microRNA biogenesis via interaction with the microprocessor complex. 2021 , 4,	1
522	CXCL8 Facilitates the Survival and Paclitaxel-Resistance of Triple-Negative Breast Cancers. 2021 ,	1
521	Abnormal Long Non-Coding RNAs Expression Patterns Have the Potential Ability for Predicting Survival and Treatment Response in Breast Cancer. 2021 , 12,	
520	Long noncoding RNA CYTOR triggers gastric cancer progression by targeting miR-103/RAB10. 2021 , 53, 1044-1054	4
519	The increased expression and aberrant methylation of SHC1 in non-small cell lung cancer: Integrative analysis of clinical and bioinformatics databases. 2021 , 25, 7039-7051	2
518	Determining the Traditional Chinese Medicine (TCM) Syndrome with the Best Prognosis of HBV-Related HCC and Exploring the Related Mechanism Using Network Pharmacology. 2021 , 2021, 9991533	2
517	Data Mining Analysis of Gene Prognostic Markers of Metastatic Skin Cancer Based on the Elastic Network Method. 2021 , 2021, 1-12	
516	Relationship of TACC3 gene expression with prognosis in hepatocellular carcinoma. 2021 , 29, 577-584	
515	Identification of a Competing Endogenous RNA Network Related to Immune Signature in Lung Adenocarcinoma. 2021 , 12, 665555	2
514	Enhanced expression of miR-889 forecasts an unfavorable prognosis and facilitates cell progression in hepatocellular carcinoma. 2021 , 16, 51	0
513	Association of Mu-Opioid Receptor(MOR) Expression and Opioids Requirement With Survival in Patients With Stage I-III Pancreatic Ductal Adenocarcinoma. 2021 , 11, 686877	3
512	S100A4 enhances protumor macrophage polarization by control of PPAR δ -dependent induction of fatty acid oxidation. 2021 , 9,	5

511	Molecular Associations and Clinical Significance of RAPs in Hepatocellular Carcinoma. 2021 , 8, 677979	2
510	Identifying the biomarkers and pathways associated with hepatocellular carcinoma based on an integrated analysis approach. 2021 , 41, 2485-2498	0
509	Suv420 enrichment at the centromere limits Aurora B localization and function. 2021 , 134,	1
508	: A Novel Potential Immune-Related Target for Stomach Adenocarcinoma. 2021 , 9, 662707	1
507	The fluid shear stress sensor TRPM7 regulates tumor cell intravasation. 2021 , 7,	13
506	Downregulation of SOX2-OT Prevents Hepatocellular Carcinoma Progression Through miR-143-3p/MSI2. 2021 , 11, 685912	3
505	Prognostic and immunological value of in breast cancer: implications for SARS-CoV-2. 2021 , 13, 16904-16921	1
504	Prognostic Roles of Phosphofructokinase Platelet in Clear Cell Renal Cell Carcinoma and Correlation with Immune Infiltration. 2021 , 14, 3645-3658	1
503	Risk Score Based on Two microRNAs as a Prognostic Marker of Hepatocellular Carcinoma and the Corresponding Competitive Endogenous RNA Network. 2021 , 14, 3377-3385	0
502	A SNAI2-PEAK1-INHBA stromal axis drives progression and lapatinib resistance in HER2-positive breast cancer by supporting subpopulations of tumor cells positive for antiapoptotic and stress signaling markers. 2021 , 40, 5224-5235	1
501	A panel of miRNAs as prognostic markers for African-American patients with triple negative breast cancer. 2021 , 21, 861	1
500	Expression of Predicts Prognosis of Clear Cell Renal Cell Carcinoma. 2021 , 12, 683173	0
499	Comprehensive Analysis of Ferroptosis Regulators With Regard to PD-L1 and Immune Infiltration in Clear Cell Renal Cell Carcinoma. 2021 , 9, 676142	5
498	CDCA1/2/3/5/7/8 as novel prognostic biomarkers and CDCA4/6 as potential targets for gastric cancer.. 2021 , 10, 3404-3417	0
497	Prognostic Value of a Novel Signature With Nine Hepatitis C Virus-Induced Genes in Hepatic Cancer by Mining GEO and TCGA Databases. 2021 , 9, 648279	1
496	Nuclear Aurora-A kinase-induced hypoxia signaling drives early dissemination and metastasis in breast cancer: implications for detection of metastatic tumors. 2021 , 40, 5651-5664	3
495	Homologous recombination is reduced in female embryonic stem cells by two active X chromosomes. 2021 , 22, e52190	1
494	Multi-omics analysis of the prognosis and therapeutic significance of circadian clock in ovarian cancer. 2021 , 788, 145644	1

493	Ras related GTP binding D promotes aerobic glycolysis of hepatocellular carcinoma. 2021 , 23, 100307	2
492	Familiarity Breeds Strategy: In Silico Untangling of the Molecular Complexity on Course of Autoimmune Liver Disease-to-Hepatocellular Carcinoma Transition Predicts Novel Transcriptional Signatures. 2021 , 10,	1
491	Linc00941 regulates esophageal squamous cell carcinoma via functioning as a competing endogenous RNA for miR-877-3p to modulate PMEPA1 expression. 2021 , 13, 17830-17846	5
490	LncRNA H19 modulated by miR-146b-3p/miR-1539-mediated allelic regulation in transarterial chemoembolization of hepatocellular carcinoma. 2021 , 95, 3063-3070	3
489	CEL2 is a candidate prognostic and immunotherapy biomarker in triple-negative breast cancer and lung squamous cell carcinoma: A pan-cancer analysis. 2021 , 25, 7559-7574	3
488	Comprehensive Analysis of the Expression and Prognosis Value of Chromobox Family Members in Clear Cell Renal Cell Carcinoma. 2021 , 11, 700528	3
487	SIRT4 and SIRT6 Serve as Novel Prognostic Biomarkers With Competitive Functions in Serous Ovarian Cancer. 2021 , 12, 666630	1
486	Talin rod domain-containing protein 1 (TLNRD1) is a novel actin-bundling protein which promotes filopodia formation. 2021 , 220,	3
485	M2 macrophage-derived extracellular vesicles facilitate CD8+T cell exhaustion in hepatocellular carcinoma via the miR-21-5p/YOD1/YAP/β-catenin pathway. 2021 , 7, 182	6
484	Systematic Analysis of the Oncogenic Role of WDR62 in Human Tumors. 2021 , 2021, 9940274	1
483	High-throughput sequencing identified circular RNA circUBE2K mediating RhoA associated bladder cancer phenotype via regulation of miR-516b-5p/ARHGAP5 axis. 2021 , 12, 719	7
482	Prognostic significance and oncogene function of cathepsin A in hepatocellular carcinoma. <i>Scientific Reports</i> , 2021 , 11, 14611	4-9 3
481	Proprotein convertase subtilisin/kexin type 9 (PCSK9): A potential multifaceted player in cancer. 2021 , 1876, 188581	4
480	NSUN6, an RNA methyltransferase of 5-mC controls glioblastoma response to Temozolomide (TMZ) via NELFB and RPS6KB2 interaction.	1
479	FAT10 promotes hepatocellular carcinoma (HCC) carcinogenesis by mediating P53 degradation and acts as a prognostic indicator of HCC. 2021 , 12, 1823-1837	1
478	Comprehensive Analysis of E2F Family Members in Human Gastric Cancer. 2021 , 11, 625257	0
477	Multi-Omics Analysis of , , and Expression and the Associated Pathways in Human Cancers. 2021 , 11,	3
476	Long noncoding RNA SNHG1 promotes TERT expression by sponging miR-18b-5p in breast cancer. 2021 , 11, 169	4

475	KLF4 induces Mesenchymal - Epithelial Transition (MET) by suppressing multiple EMT-inducing transcription factors.	1
474	Overexpression of E74-like transformation-specific transcription factor 3 promotes cellular proliferation and predicts poor prognosis in ovarian cancer. 2021 , 22, 710	0
473	Potential Role of NEU1 in Hepatocellular Carcinoma: A Study Based on Comprehensive Bioinformatical Analysis. 2021 , 8, 651525	0
472	High mRNA Expression of and Its Significance in Prognosis of Hepatocellular Carcinoma Patients. 2021 , 2021, 9971799	2
471	Bioinformatics analysis of the transcriptional expression of minichromosome maintenance proteins as potential indicators of survival in patients with cervical cancer. 2021 , 21, 928	5
470	NMNAT1 Is a Survival Factor in Actinomycin D-Induced Osteosarcoma Cell Death. 2021 , 22,	2
469	Prognostic Value of E2F Transcription Factor Expression in Pancreatic Adenocarcinoma. 2021 , 27, e933443	0
468	miR-934 promotes breast cancer metastasis by regulation of PTEN and epithelial-mesenchymal transition. 2021 , 71, 101581	5
467	Comprehensive analysis of BTN3A1 in cancers: mining of omics data and validation in patient samples and cellular models. 2021 , 11, 2586-2599	1
466	Peroxiredoxin-1 Tyr194 phosphorylation regulates LOX-dependent extracellular matrix remodelling in breast cancer. 2021 , 125, 1146-1157	0
465	Antitumor activity of Ankaferd Blood Stopper [®] on MCF-7 breast cancer: A proteomic approach to ascertain the mechanism of the action. 2021 , 28, 100449	0
464	The expression and prognostic value of REXO4 in hepatocellular carcinoma. 2021 , 12, 1704-1717	1
463	Tegaserod Maleate Inhibits Esophageal Squamous Cell Carcinoma Proliferation by Suppressing the Peroxisome Pathway. 2021 , 11, 683241	3
462	Phosphorylation of PUF-A/PUM3 on Y259 modulates PUF-A stability and cell proliferation. 2021 , 16, e0256282	0
461	Involvement of the circular RNA/microRNA/glucose-6-phosphate dehydrogenase axis in the pathological mechanism of hepatocellular carcinoma. 2021 ,	0
460	Kynurenine emerges from the shadows - Current knowledge on its fate and function. 2021 , 225, 107845	16
459	TLR3 Serves as a Prognostic Biomarker and Associates with Immune Infiltration in the Renal Clear Cell Carcinoma Microenvironment. 2021 , 2021, 3336770	2
458	Prognostic and tumor-immune infiltration cell signatures in tamoxifen-resistant breast cancers. 2021 , 10, 2766-2779	0

457	Clinicopathological Analysis and Prognostic Assessment of TCN1 in Patients with Gastric Cancer. 2021 , 15533506211045318	1
456	Dual roles of WISP2 in the progression of hepatocellular carcinoma: implications of the fibroblast infiltration into the tumor microenvironment. 2021 , 13, 21216-21231	
455	SLC2A5 Correlated with Immune Infiltration: A Candidate Diagnostic and Prognostic Biomarker for Lung Adenocarcinoma. 2021 , 2021, 9938397	
454	NR2F1-AS1 Promotes Pancreatic Ductal Adenocarcinoma Progression Through Competing Endogenous RNA Regulatory Network Constructed by Sponging miRNA-146a-5p/miRNA-877-5p. 2021 , 9, 736980	2
453	miR-199a-5p inhibits the proliferation of hepatocellular carcinoma cells by regulating CDC25A to induce cell cycle arrest. 2021 , 571, 96-103	1
452	HIF-dependent expression of creatine kinase brain isoform (CKB) promotes breast cancer metastasis, and blocking creatine kinase activity with cyclocreatine impairs invasion and improves the efficacy of conventional chemotherapies.	
451	Characterization of the Testis-specific Gene Reveals Isoform-specific Roles in Controlling Biological Processes. 2021 , 5, bvab153	0
450	Low expression of KIF20A suppresses cell proliferation, promotes chemosensitivity and is associated with better prognosis in HCC. 2021 , 13, 22148-22163	1
449	Combinational blockade of MET and PD-L1 improves pancreatic cancer immunotherapeutic efficacy. 2021 , 40, 279	4
448	A comprehensive analysis of different gene classes in pancreatic cancer: SIGLEC15 may be a promising immunotherapeutic target. 2021 , 1	0
447	miR-29b-3p Increases Radiosensitivity in Stemness Cancer Cells Modulating Oncogenes Axis. 2021 , 9, 741074	2
446	Overexpression of UBE2C in esophageal squamous cell carcinoma tissues and molecular analysis. 2021 , 21, 996	3
445	Exosomal hsa-miR-21-5p is a biomarker for breast cancer diagnosis. 2021 , 9, e12147	4
444	TBC1D3 family is a prognostic biomarker and correlates with immune infiltration in kidney renal clear cell carcinoma. 2021 , 22, 528-538	2
443	Expression Levels of Three Key Genes CCNB1, CDC20, and CENPF in HCC Are Associated With Antitumor Immunity. 2021 , 11, 738841	3
442	eEF2K as a novel metastatic and prognostic biomarker in gastric cancer patients. 2021 , 225, 153568	3
441	Upregulation of MicroRNA-937 Predicts a Poor Prognosis and Promotes Hepatocellular Carcinoma Cell Proliferation, Migration, and Invasion. 2021 , 1	0
440	Comprehensive analysis of LASS6 expression and prognostic value in ovarian cancer. 2021 , 14, 117	1

439	Genetic Variations of and Genes Are Associated With Increased Susceptibility and Clinical Outcome of Non-Small-Cell Carcinoma Patients. 2021 , 11, 721577	0
438	MiR-128-3p suppresses tumor proliferation and metastasis via targeting CDC6 in hepatocellular carcinoma cells. 2021 , 72, 101534	3
437	G6PD inhibits ferroptosis in hepatocellular carcinoma by targeting cytochrome P450 oxidoreductase. 2021 , 87, 110098	4
436	Global analysis of DNA methylation in hepatocellular carcinoma via a whole-genome bisulfite sequencing approach. 2021 , 113, 3618-3634	0
435	PIK3CB is involved in metastasis through the regulation of cell adhesion to collagen I in pancreatic cancer. 2021 , 33, 127-140	3
434	Circular RNA circDNA2 upregulates expression to promote the progression of gastric cancer via miR-149-5p suppression. 2021 , 26, 360-373	2
433	Knockdown of LRRN1 inhibits malignant phenotypes through the regulation of HIF-1 α /Notch pathway in pancreatic ductal adenocarcinoma. 2021 , 23, 51-64	1
432	cGAS-STING pathway expression as a prognostic tool in NSCLC. 2021 , 10, 340-354	2
431	Bioinformatics Analyses of Potential miRNA-mRNA Regulatory Axis in HBV-related Hepatocellular Carcinoma. 2021 , 18, 335-346	6
430	Identification of Novel Biomarkers Associated With the Prognosis and Potential Pathogenesis of Breast Cancer via Integrated Bioinformatics Analysis. 2021 , 20, 1533033821992081	9
429	S100 family members: potential therapeutic target in patients with hepatocellular carcinoma: A STROBE study. 2021 , 100, e24135	0
428	Ceramide synthase 2-C -ceramide axis limits the metastatic potential of ovarian cancer cells. 2021 , 35, e21287	2
427	MYC dysfunction modulates stemness and tumorigenesis in breast cancer. 2021 , 17, 178-187	4
426	Up-regulation of L Antigen Family Member 3 Associates With Aggressive Progression of Breast Cancer. 2020 , 10, 553628	3
425	Myeloid-derived suppressor cells promote lung cancer metastasis by CCL11 to activate ERK and AKT signaling and induce epithelial-mesenchymal transition in tumor cells. 2021 , 40, 1476-1489	7
424	ACTL6A promotes repair of cisplatin-induced DNA damage, a new mechanism of platinum resistance in cancer. 2021 , 118,	9
423	A risk progression breast epithelial 3D culture model reveals Cx43/hsa_circ_0077755/miR-182 as a biomarker axis for heightened risk of breast cancer initiation. <i>Scientific Reports</i> , 2021 , 11, 2626	4-9 3
422	Histone demethylase KDM5A promotes tumorigenesis of osteosarcoma tumor. 2021 , 7, 9	2

421	Emerging Role of Novel Biomarkers of Ly6 Gene Family in Pan Cancer. 2019 , 1164, 47-61	2
420	Comprehensive analysis of the HOXA gene family identifies HOXA13 as a novel oncogenic gene in kidney renal clear cell carcinoma. 2020 , 146, 1993-2006	15
419	Identification three LncRNA prognostic signature of ovarian cancer based on genome-wide copy number variation. 2020 , 124, 109810	24
418	Identifying of miR-98-5p/IGF1 axis contributes breast cancer progression using comprehensive bioinformatic analyses methods and experiments validation. 2020 , 261, 118435	4
417	Comprehensive analysis of inhibitor of differentiation/DNA-binding gene family in lung cancer using bioinformatics methods. 2020 , 40,	5
416	Carcinogenesis effects of E2F transcription factor 8 (E2F8) in hepatocellular carcinoma outcomes: an integrated bioinformatic report. 2020 , 40,	3
415	KRT8 and KRT19, associated with EMT, are hypomethylated and overexpressed in lung adenocarcinoma and link to unfavorable prognosis. 2020 , 40,	11
414	The roles of MASPIN expression and subcellular localization in non-small cell lung cancer. 2020 , 40,	7
413	Analysis of the prognostic significance of solute carrier (SLC) family 39 genes in breast cancer. 2020 , 40,	13
412	Construction of a novel prognostic-predicting model correlated to ovarian cancer. 2020 , 40,	3
411	Identification of prognostic biomarkers and correlations with immune infiltrates among cGAS-STING in hepatocellular carcinoma. 2020 , 40,	20
410	Integrated expression analysis revealed RUNX2 upregulation in lung squamous cell carcinoma tissues. 2020 , 14, 252-260	3
409	Protrudin-mediated ER-endosome contact sites promote MT1-MMP exocytosis and cell invasion. 2020 , 219,	15
408	A SNAI2-PEAK1 stromal axis drives progression and lapatinib resistance in HER2-positive breast cancer by supporting a cytokine expression profile that converges on PI3K/Akt signaling.	0
407	Talin Rod Domain Containing Protein 1 (TLNRD1) is a novel actin-bundling protein which promotes filopodia formation.	3
406	Compromised nuclear envelope integrity drives tumor cell invasion.	9
405	CECR2 Drives Breast Cancer Metastasis by Suppressing Macrophage Inflammatory Responses.	2
404	Genomic instability is an early event driving chromatin reorganization and escape from oncogene-induced senescence.	2

403	Netrin G1 promotes pancreatic tumorigenesis through cancer associated fibroblast driven nutritional support and immunosuppression.	7
402	Hormonal regulation of Semaphorin 7a in ER+ breast cancer drives therapeutic resistance.	2
401	Genome profiles of lymphovascular breast cancer cells reveal multiple clonally differentiated outcomes with multi-regional LCM and G&T-seq.	2
400	Expression of CAMK1 and its association with clinicopathologic characteristics in pancreatic cancer. 2021 , 25, 1198-1206	7
399	Comprehensive Analysis of the Expression and Prognosis for in Breast Carcinoma. 2020 , 29, 9636897209624793	
398	Targeting the NAD salvage pathway suppresses APC mutation-driven colorectal cancer growth and Wnt/ β -catenin signaling via increasing Axin level. 2020 , 18, 16	12
397	Special AT-rich Sequence Binding-Protein 1 (SATB1) Correlates with Immune Infiltration in Breast, Head and Neck, and Prostate Cancer. 2020 , 26, e923208	2
396	Clinicopathological Analysis and Prognostic Assessment of Transcobalamin I (TCN1) in Patients with Colorectal Tumors. 2020 , 26, e923828	3
395	The Clinical Significance of Dickkopf Wnt Signaling Pathway Inhibitor Gene Family in Head and Neck Squamous Cell Carcinoma. 2020 , 26, e927368	4
394	Value of miR-1271 and glypican-3 in evaluating the prognosis of patients with hepatocellular carcinoma after transcatheter arterial chemoembolization. 2020 , 8, 3493-3502	1
393	EZH2 is a negative prognostic biomarker associated with immunosuppression in hepatocellular carcinoma. 2020 , 15, e0242191	5
392	LncRNA ELFN1-AS1 promotes esophageal cancer progression by up-regulating GFPT1 via sponging miR-183-3p. 2020 , 401, 1053-1061	19
391	Human CST complex protects stalled replication forks by directly blocking MRE11 degradation of nascent-strand DNA. 2021 , 40, e103654	8
390	Integrated multi-omics analysis of genomics, epigenomics, and transcriptomics in ovarian carcinoma. 2019 , 11, 4198-4215	15
389	Chromobox homolog 8 (CBX8) Interacts with Y-Box binding protein 1 (YBX1) to promote cellular proliferation in hepatocellular carcinoma cells. 2019 , 11, 7123-7149	10
388	Identification of differentially expressed genes in non-small cell lung cancer. 2019 , 11, 11170-11185	18
387	Discovering master regulators in hepatocellular carcinoma: one novel MR, SEC14L2 inhibits cancer cells. 2019 , 11, 12375-12411	7
386	APEX1 is a novel diagnostic and prognostic biomarker for hepatocellular carcinoma. 2020 , 12, 4573-4591	21

385	Stearoyl-CoA desaturase 1 (SCD1) facilitates the growth and anti-ferroptosis of gastric cancer cells and predicts poor prognosis of gastric cancer. 2020 , 12, 15374-15391	24
384	Chloride intracellular channel protein 2: prognostic marker and correlation with PD-1/PD-L1 in breast cancer. 2020 , 12, 17305-17327	5
383	YTHDF2 correlates with tumor immune infiltrates in lower-grade glioma. 2020 , 12, 18476-18500	9
382	Alteration of tumor-associated macrophage subtypes mediated by KRT6A in pancreatic ductal adenocarcinoma. 2020 , 12, 23217-23232	3
381	MITF functions as a tumor suppressor in non-small cell lung cancer beyond the canonically oncogenic role. 2020 , 13, 646-674	2
380	Decreased expression of JAK1 associated with immune infiltration and poor prognosis in lung adenocarcinoma. 2020 , 13, 2073-2088	5
379	miR-224 is an early-stage biomarker of hepatocellular carcinoma with miR-224 and miR-125b as prognostic biomarkers. 2020 , 14, 1485-1500	3
378	promotes the gastric carcinogenesis by sponging : evidence from lncRNA-miRNA-mRNA network analysis. 2020 , 12, 989-1002	11
377	Diagnostic Performance of microRNA-122 and microRNA-224 in Hepatitis C Virus-Induced Hepatocellular Carcinoma (HCC). 2019 , 20, 2515-2522	5
376	A Prognostic Prediction Model Developed Based on Four CpG Sites and Weighted Correlation Network Analysis Identified as a Novel Biomarker for Pancreatic Cancer. 2020 , 10, 1716	5
375	Identification of potential key genes in gastric cancer using bioinformatics analysis. 2020 , 12, 178-192	10
374	Identification of prognostic gene biomarkers for metastatic skin cancer using data mining. 2020 , 13, 22-30	3
373	Evaluation of the TRPM protein family as potential biomarkers for various types of human cancer using public database analyses. 2020 , 20, 770-785	2
372	lncRNA SNHG4 promotes cell proliferation, migration, invasion and the epithelial-mesenchymal transition process via sponging miR-204-5p in gastric cancer. 2021 , 23,	4
371	Identification of the lncRNA-miRNA-mRNA network associated with gastric cancer via integrated bioinformatics analysis. 2019 , 18, 5769-5784	7
370	Targeting of TLE3 by miR-3677 in human breast cancer promotes cell proliferation, migration and invasion. 2020 , 19, 1409-1417	10
369	miR-939-3p promotes epithelial-mesenchymal transition and may be used as a prognostic marker in hepatocellular carcinoma. 2020 , 19, 2727-2732	6
368	Gene expression profiling identified TP53PIK3CA as a potential biomarker for patients with triple-negative breast cancer treated with immune checkpoint inhibitors. 2020 , 19, 2817-2824	6

367	Identification of hub genes associated with outcome of clear cell renal cell carcinoma. 2020 , 19, 2846-2860	4
366	Clinical and prognostic significance of in lung cancer. 2020 , 19, 3899-3906	5
365	Prognostic and predictive value of immune/stromal-related gene biomarkers in renal cell carcinoma. 2020 , 20, 308-316	3
364	Prognostic prediction of a 12-methylation gene-based risk score system on pancreatic adenocarcinoma. 2020 , 20, 85-98	3
363	Mining the prognostic significance of the GINS2 gene in human breast cancer using bioinformatics analysis. 2020 , 20, 1300-1310	3
362	High expression of predicts a poor prognosis and correlates with immune infiltrates in bladder urothelial carcinoma. 2020 , 20, 2840-2854	4
361	Upregulation of COL8A1 indicates poor prognosis across human cancer types and promotes the proliferation of gastric cancer cells. 2020 , 20, 34	4
360	Identification of diagnostic and prognostic biomarkers, and candidate targeted agents for hepatitis B virus-associated early stage hepatocellular carcinoma based on RNA-sequencing data. 2020 , 20, 231	2
359	Effect of let-7c on the PI3K/Akt/FoxO signaling pathway in hepatocellular carcinoma. 2021 , 21, 96	7
358	Integrated analysis of the E2F transcription factors across cancer types. 2020 , 43, 1133-1146	9
357	Inflammation-induced IgE promotes epithelial hyperplasia and tumour growth. 2020 , 9,	18
356	Genome-wide CRISPR screen identifies noncanonical NF- κ B signaling as a regulator of density-dependent proliferation. 2020 , 9,	3
355	Role of miR-10b-5p in the prognosis of breast cancer. 2019 , 7, e7728	9
354	Expression and prognostic analyses of early growth response proteins (EGRs) in human breast carcinoma based on database analysis. 2019 , 7, e8183	3
353	Transcription levels and prognostic significance of the NFI family members in human cancers. 2020 , 8, e8816	9
352	Serum microRNAs as potential new biomarkers for cisplatin resistance in gastric cancer patients. 2020 , 8, e8943	7
351	Identification of hub genes and small molecule therapeutic drugs related to breast cancer with comprehensive bioinformatics analysis. 2020 , 8, e9946	5
350	P68 RNA Helicase facilitates Breast Cancer progression by promoting Proliferation and Migration via PDGFR- β /AR axis. 2021 , 12, 6543-6552	

349	NR4A1 regulates expression of immediate early genes, suppressing replication stress in cancer. 2021 , 81, 4041-4058.e15		3
348	NR2F1-AS1/miR-190a/PHLDB2 Induces the Epithelial-Mesenchymal Transformation Process in Gastric Cancer by Promoting Phosphorylation of AKT3. 2021 , 9, 688949		5
347	Comparative expression analysis of tRF-3001a and tRF-1003 with corresponding miRNAs (miR-1260a and miR-4521) and their network analysis with breast cancer biomarkers. 2021 , 48, 7313-7324		0
346	STING protects breast cancer cells from intrinsic and genotoxic-induced DNA instability via a non-canonical, cell-autonomous pathway. 2021 , 40, 6627-6640		5
345	Targeting Ovarian Carcinoma with TSP-1:CD47 Antagonist TAX2 Activates Anti-Tumor Immunity. 2021 , 13,		3
344	GNG7 and ADCY1 as diagnostic and prognostic biomarkers for pancreatic adenocarcinoma through bioinformatic-based analyses. <i>Scientific Reports</i> , 2021 , 11, 20441	4.9	0
343	Single-cell transcriptomics reveal the heterogeneity and dynamic of cancer stem-like cells during breast tumor progression. 2021 , 12, 979		1
342	Identification of potential target genes of non-small cell lung cancer in response to resveratrol treatment by bioinformatics analysis. 2021 , 13, 23245-23261		0
341	Bioinformatic Evidence Reveals that Cell Cycle Correlated Genes Drive the Communication between Tumor Cells and the Tumor Microenvironment and Impact the Outcomes of Hepatocellular Carcinoma. 2021 , 2021, 4092635		2
340	Functional drug-target-disease network analysis of gene-phenotype connectivity for curcumin in hepatocellular carcinoma. 2021 , 9, e12339		2
339	Identification of Significant Genes in Lung Cancer of Nonsmoking Women via Bioinformatics Analysis. 2021 , 2021, 5516218		0
338	Transcriptomic Correlates of Immunologic Activation in Head and Neck and Cervical Cancer. 2021 , 11, 714550		1
337	Comprehensive analysis of the MIR4435-2HG/miR-1-3p/MMP9/miR-29-3p/DUXAP8 ceRNA network axis in hepatocellular carcinoma.. 2021 , 12, 38		2
336	RUNX2 and LAMC2: promising pancreatic cancer biomarkers identified by an integrative data mining of pancreatic adenocarcinoma tissues. 2021 , 13, 22963-22984		2
335	Comprehensive Analysis of the Expression of TGF- Signaling Regulators and Prognosis in Human Esophageal Cancer. 2021 , 2021, 1812227		2
334	Screening and predicted value of potential biomarkers for breast cancer using bioinformatics analysis. <i>Scientific Reports</i> , 2021 , 11, 20799	4.9	3
333	Adaptive resistance in tumors to anti-PD-1 therapy through re-immunosuppression by upregulation of GPNMB expression. 2021 , 101, 108199		1
332	Mitochondrial stress adaptation promotes resistance to aromatase inhibitor in human breast cancer cells via ROS/calcium up-regulated amphiregulin-estrogen receptor loop signaling. 2021 , 523, 82-99		4

331	RASSF1A is required for the maintenance of nuclear actin levels.	0
330	Post-EMT: Cadherin-11 mediates cancer hijacking fibroblasts.	0
329	Natural IgE promotes epithelial hyperplasia and inflammation-driven tumour growth.	
328	Coessential Genetic Networks Reveal the Organization and Constituents of a Dynamic Cellular Stress Response.	1
327	Systematic mapping of genetic interactions for de novo fatty acid synthesis.	
326	Downregulation of LINC01140 is associated with adverse features of breast cancer. 2020 , 19, 1157-1164	7
325	Identification of Biomarkers for Head and Neck Cancer by Analyzing Multiple mRNA Expression Datasets. 2019 ,	
324	Cancer-associated hypersialylated MUC1 drives the differentiation of monocytes into macrophages with a pathogenic phenotype.	
323	The inhibition of KDM2B promotes the differentiation of basal-like breast cancer cells via the posttranslational destabilization of SLUG.	1
322	A meta-analysis of the inhibin network reveals prognostic value in multiple solid tumors.	
321	Limb-bud and heart as a novel biomarker for gastric intestinal type adenocarcinoma. 2020 , 20, 2209-2216	0
320	Y disruption, autosomal hypomethylation and poor male lung cancer survival.	
319	Dual cooperation between HSP70 and the 26S proteasome in co-translational protein quality control.	
318	Spliceosome-Associated MicroRNAs Identified in Breast Cancer Cells Act on Nuclear Targets and Are Potential Indicators for Tumorigenicity.	
317	Identification and verification of the prognostic value of the glutathione S-transferase Mu genes in gastric cancer. 2020 , 20, 100	1
316	Overexpressing IFITM family genes predict poor prognosis in kidney renal clear cell carcinoma. 2021 , 10, 3837-3851	0
315	Prognostic and immune infiltrates for the Chromobox (CBX) protein family in human pancreatic adenocarcinoma. 2021 , 12, 2310-2324	2
314	Prognostic role of EGR1 in breast cancer: a systematic review. 2021 , 54, 497-504	0

313	NSUN6, an RNA methyltransferase of 5-mC controls glioblastoma response to temozolomide (TMZ) via NELFB and RPS6KB2 interaction. 2021 , 1-11	1
312	Downregulated Ferroptosis-Related Gene STEAP3 as a Novel Diagnostic and Prognostic Target for Hepatocellular Carcinoma and Its Roles in Immune Regulation. 2021 , 9, 743046	2
311	Correlation of MKI67 with prognosis, immune infiltration, and T cell exhaustion in hepatocellular carcinoma. 2021 , 21, 416	4
310	identified as a potential breast cancer marker: evidence from bioinformatics analysis and basic experiments. 2020 , 9, 1955-1972	2
309	The expression and prognostic value of GLYATL1 and its potential role in hepatocellular carcinoma. 2020 , 11, 1305-1321	1
308	MicroRNA-372-3p Predicts Response of TACE Patients Treated with Doxorubicin and Enhances Chemosensitivity in Hepatocellular Carcinoma. 2021 , 21, 246-253	4
307	The expression and prognostic value of RNA binding proteins in clear cell renal cell carcinoma.. 2020 , 9, 7415-7431	2
306	Non-SMC condensin I complex subunit H (NCAPH), a regulator of cell cycle, predicts poor prognosis in lung adenocarcinoma patients: a study mainly based on TCGA and GEO database.. 2020 , 9, 7572-7587	1
305	Sericin inhibits MDA-MB-468 cell proliferation via the PI3K/Akt pathway in triple-negative breast cancer. 2021 , 23,	2
304	Integrated bioinformatic analysis of miR-654-5p target genes and experimental validation of functional analyses.	
303	How to Use Online Tools to Generate New Hypotheses for Mammary Gland Biology Research: A Case Study for Wnt7b. 2020 , 25, 319-335	0
302	PTPRO is a therapeutic target and correlated with immune infiltrates in pancreatic cancer.. 2021 , 12, 7445-7453	1
301	Prognostic and immunological value of LTB4R in pan-cancer. 2021 , 18, 9336-9356	
300	Downregulation of the Raf kinase inhibitory protein (RKIP) in clear cell renal cell carcinoma associates with poor prognosis. 2020 , 435-457	1
299	Identification of Potential Key Genes Involved in Progression of Gastric Cancer Using Bioinformatics Analysis. 2020 , 101-114	
298	MicroRNA and liver cancer.. 2020 , 3, 385-400	0
297	MicroRNA-639 is Down-Regulated in Hepatocellular Carcinoma Tumor Tissue and Inhibits Proliferation and Migration of Human Hepatocellular Carcinoma Cells Through the KAT7/Wnt/ β Catenin Pathway. 2020 , 26, e919241	1
296	Identification of potential biomarkers in subtypes of epithelial ovarian cancer.	

295	Unveiling Prognostics Biomarkers of Tyrosine Metabolism Reprogramming in Liver Cancer by Cross-platform Gene Expression Analyses.	0
294	Pan-cancer analysis reveals the roles of XPO1 in predicting prognosis and tumorigenesis.. 2021 , 10, 4664-4679	1
293	The clinical and prognostic impact of aldehyde dehydrogenase 1 in non-small cell lung cancer: a meta-analysis.. 2020 , 9, 1914-1925	
292	The comprehensive investigation of transcription factor AP-2 alpha in lung adenocarcinoma.. 2020 , 9, 1547-1557	1
291	Elevated mRNA expression levels of DLGAP5 are associated with poor prognosis in breast cancer. 2020 , 19, 4053-4065	5
290	Clinical and prognostic association of oncogene cadherin 11 in gastric cancer. 2020 , 19, 4011-4023	0
289	YRDC is upregulated in non-small cell lung cancer and promotes cell proliferation by decreasing cell apoptosis. 2020 , 20, 43-52	1
288	Genome profiles of pathologist-defined cell clusters by multiregional LCM and G&T-seq in one triple-negative breast cancer patient. 2021 , 2, 100404	0
287	The lncRNA B3GALT5-AS1 Functions as an HCC Suppressor by Regulating the miR-934/UFM1 Axis. 2021 , 2021, 1776432	0
286	Citrate Promotes Excessive Lipid Biosynthesis and Senescence in Tumor Cells for Tumor Therapy. 2021 , e2101553	2
285	Clinical Relevance and Prognostic Value of the Neuronal Protein Neuroligin 2 in Breast Cancer. 2021 , 11, 630257	
284	A multi-omic single-cell landscape of human gynecologic malignancies. 2021 , 81, 4924-4941.e10	2
283	Enhanced cohesion promotes chromosome stability and limits acquired drug resistance in non small cell lung cancer.	
282	Plexin-B1 mutation drives prostate cancer metastasis.	
281	Integrated transcriptome meta-analysis of pancreatic ductal adenocarcinoma and matched adjacent pancreatic tissues. 2020 , 8, e10141	6
280	Genome-Wide CRISPR Screen Identifies Non-Canonical NF- κ B Signaling as a Potent Regulator of Density-dependent Proliferation.	
279	Heterogeneity of CEACAM5 in breast cancer. 2020 , 11, 3886-3899	0
278	Expression of miR-145-3p in hepatocellular cancer and its regulatory effect on growth of hepatocellular cancer cells. 2020 , 28, 827-833	

277	Reproductive history determines ErbB2 locus amplification, WNT signalling and tumour phenotype in a murine breast cancer model.	
276	Collagen prolyl 4-hydroxylase 2 predicts worse prognosis and promotes glycolysis in cervical cancer. 2019 , 11, 6938-6951	6
275	The clinicopathological significance of decreased miR-125b-5p in hepatocellular carcinoma: evidence based on RT-qPCR, microRNA-microarray, and microRNA-sequencing. 2019 , 12, 21-39	2
274	NQO1 is a determinant for cellular sensitivity to anti-tumor agent Napabucasin. 2020 , 10, 1442-1454	
273	[MiR-204 inhibits invasion and metastasis of breast cancer cells by targeted regulation of HNRNPA2B1]. 2020 , 40, 869-875	0
272	[Mechanism of DERL3 Affecting the Proliferation, Invasion and Metastasis of Lung Adenocarcinoma A549 Cells]. 2020 , 23, 638-645	
271	[Spindle assembly checkpoint complex-related genes TTK and MAD2L1 are over-expressed in lung adenocarcinoma: a big data and bioinformatics analysis]. 2020 , 40, 1422-1431	
270	Identification of key genes in lung adenocarcinoma based on a competing endogenous RNA network. 2021 , 21, 60	1
269	STAT3 enhances radiation-induced tumor migration, invasion and stem-like properties of bladder cancer. 2021 , 23,	3
268	POC1A acts as a promising prognostic biomarker associated with high tumor immune cell infiltration in gastric cancer. 2020 , 12, 18982-19011	1
267	Immune-related gene expression signatures in colorectal cancer. 2021 , 22, 543	0
266	[Expression of RASGRP2 in Lung Adenocarcinoma and Its Effect ?on Immune Microenvironment]. 2021 , 24, 404-411	
265	Genomic and transcriptomic alterations in m6A regulatory genes are associated with tumorigenesis and poor prognosis in head and neck squamous cell carcinoma. 2021 , 11, 3688-3697	2
264	Octreotide acetate combined with somatostatin upregulates miR-1291 and downregulates miR-331-3p in patients with cirrhosis and upper gastrointestinal bleeding. 2021 , 13, 9883-9891	0
263	The role of complement in the clinical course of hepatocellular carcinoma. 2021 ,	1
262	Coagulation factor 5 (F5) is an estrogen-responsive gene in breast cancer cells. 2021 ,	1
261	Prognostic Potential of Secreted Modular Calcium-Binding Protein 1 in Low-Grade Glioma. 2021 , 8, 666623	0
260	Overexpression of miR-138-5p Sensitizes Taxol-Resistant Epithelial Ovarian Cancer Cells through Targeting Cyclin-Dependent Kinase 6. 2021 , 1-9	0

259	High Moesin Expression Is a Predictor of Poor Prognosis of Breast Cancer: Evidence From a Systematic Review With Meta-Analysis.. 2021 , 11, 650488		
258	Identification of miRNAs and genes for predicting Barrett's esophagus progressing to esophageal adenocarcinoma using miRNA-mRNA integrated analysis. 2021 , 16, e0260353		0
257	Comprehensive Analysis and Identification of Prognostic Biomarkers and Therapeutic Targets Among FAM83 Family Members for Gastric Cancer. 2021 , 9, 719613		1
256	Apoptosis-associated speck-like protein containing a CARD regulates the growth of pancreatic ductal adenocarcinoma. <i>Scientific Reports</i> , 2021 , 11, 22351	4.9	1
255	LRMP Associates With Immune Infiltrates and Acts as a Prognostic Biomarker in Lung Adenocarcinoma.. 2021 , 8, 711928		
254	Targeting Oncogenic miR-181a-2-3p Inhibits Growth and Suppresses Cisplatin Resistance of Gastric Cancer. 2021 , 13, 8599-8609		1
253	Comprehensive gene cluster analysis of head and neck squamous cell carcinoma TCGA RNA-seq data defines B cell immunity-related genes as a robust survival predictor. 2021 ,		0
252	Bioinformatic Analysis of Prognostic Value, Genetic Interaction, and Immune Infiltration of Chromobox Family Proteins in Breast Cancer. 2021 , 14, 9181-9191		1
251	Whole blood viscosity is associated with extrahepatic metastases and survival in patients with hepatocellular carcinoma. 2021 , 16, e0260311		1
250	A recurrent chromosomal inversion suffices for driving escape from oncogene-induced senescence via subTAD reorganization. 2021 , 81, 4907-4923.e8		6
249	LncRNA PKMYT1AR promotes cancer stem cell maintenance in non-small cell lung cancer via activating Wnt signaling pathway. 2021 , 20, 156		7
248	In search of autophagy biomarkers in breast cancer: Receptor status and drug agnostic transcriptional changes during autophagy flux in cell lines.. 2022 , 17, e0262134		1
247	Comprehensive Analysis of Prognostic Value and Immune Infiltration of the NT5DC Family in Hepatocellular Carcinoma.. 2022 , 2022, 2607878		0
246	Chondroitin sulfate proteoglycan 4, a targetable oncoantigen that promotes ovarian cancer growth, invasion, cisplatin resistance and spheroid formation.. 2021 , 16, 101318		1
245	POC1A acts as a promising prognostic biomarker associated with high tumor immune cell infiltration in gastric cancer. 2020 , 12, 18982-19011		1
244	STAT3 enhances radiation-induced tumor migration, invasion and stem-like properties of bladder cancer. 2020 , 23,		6
243	Identification of key genes in lung adenocarcinoma based on a competing endogenous RNA network. 2020 , 21, 60		4
242	Identification and Validation of DEPDC1B as an Independent Early Diagnostic and Prognostic Biomarker in Liver Hepatocellular Carcinoma.. 2021 , 12, 681809		0

241	Metastasis enhancer PGRMC1 boosts store-operated Ca entry by uncoiling Ca sensor STIM1 for focal adhesion turnover and actomyosin formation.. 2022 , 38, 110281	2
240	Gemcitabine-Resistant Biomarkers in Bladder Cancer are Associated with Tumor-Immune Microenvironment.. 2021 , 9, 809620	0
239	Comprehensive Analysis to Identify the Encoded Gens of Sodium Channels as a Prognostic Biomarker in Hepatocellular Carcinoma.. 2021 , 12, 802067	0
238	Landscape Analysis of Matrix Metalloproteinases Unveils Key Prognostic Markers for Patients With Breast Cancer.. 2021 , 12, 809600	2
237	SLC3A2 inhibits ferroptosis in laryngeal carcinoma via mTOR pathway.. 2022 , 159, 6	1
236	The correlation and role analysis of SLC30A1 and SLC30A10 in cervical carcinoma.. 2022 , 13, 1031-1047	1
235	In-silico analysis unravels the structural and functional consequences of non-synonymous SNPs in the human IL-10 gene. 2022 , 23,	0
234	Neuropilin-1 is over-expressed in claudin-low breast cancer and promotes tumor progression through acquisition of stem cell characteristics and RAS/MAPK pathway activation.. 2022 , 24, 8	0
233	Innate immune checkpoint Siglec10 in cancers: mining of comprehensive omics data and validation in patient samples.. 2022 , 1	0
232	Targeting prooxidant MnSOD effect inhibits triple-negative breast cancer (TNBC) progression and M2 macrophage functions under the oncogenic stress.. 2022 , 13, 49	1
231	PVT1, a YAP1 dependent stress responsive lncRNA drives ovarian cancer metastasis and chemoresistance.	0
230	: a hub gene related to poor prognosis for lung adenocarcinoma. 2021 ,	1
229	CECR2 drives breast cancer metastasis by promoting NF- κ B signaling and macrophage-mediated immune suppression.. 2022 , 14, eabf5473	3
228	Identification of potential immunotherapy biomarkers for breast cancer by bioinformatics analysis.. 2022 ,	1
227	as a potential biomarker and therapeutic target for breast cancer patients.. 2022 , 19, 434-445	0
226	The Mechanism and Prognostic Value of DNA Polymerase β Subunits in Hepatocellular Carcinoma: Implications for Precision Therapy.. 2022 , 15, 1365-1380	0
225	UBE2T is upregulated, predicts poor prognosis, and promotes cell proliferation and invasion by promoting epithelial-mesenchymal transition via inhibiting autophagy in an AKT/mTOR dependent manner in ovarian cancer.. 2022 , 1-12	2
224	Loss of sensitizes immune checkpoint blockade in non-small cell lung cancer.. 2022 , 8, eabi9533	2

223	cPLA2 blockade attenuates S100A7-mediated breast tumorigenicity by inhibiting the immunosuppressive tumor microenvironment.. 2022 , 41, 54	0
222	Comprehensive analysis of PPPCs family reveals the clinical significance of PPP1CA and PPP4C in breast cancer.. 2022 , 13, 190-205	1
221	Prognostic role of EGR1 in breast cancer: a systematic review. 2021 , 54, 497-504	
220	is a potential prognostic biomarker and correlated with immune infiltration and tumor microenvironment in pancreatic cancer.. 2022 , 11, 649-668	0
219	Molecular Patterns Based on Immunogenomic Signatures Stratify the Prognosis of Colon Cancer.. 2022 , 10, 820092	0
218	Comprehensive Analysis of Potential Correlation Between Solute Carrier 1A (SLC1A) Family and Lung Adenocarcinoma.. 2022 , 15, 2101-2117	0
217	Hemojuvelin deficiency promotes liver mitochondrial dysfunction and predisposes mice to hepatocellular carcinoma.. 2022 , 5, 153	
216	MYSM1 induces apoptosis and sensitizes TNBC cells to cisplatin via RSK3-phospho-BAD pathway.. 2022 , 8, 84	0
215	In silico recognition of a prognostic signature in basal-like breast cancer patients.. 2022 , 17, e0264024	0
214	Potential plasma biomarkers: miRNA-29c, miRNA-21, and miRNA-155 in clinical progression of Hepatocellular Carcinoma patients.. 2022 , 17, e0263298	1
213	GADD45A induces neuropathic pain by activating P53 apoptosis pathway in mice.. 2022 , 1	0
212	Analysis of the expression and prognosis for leukocyte immunoglobulin-like receptor subfamily B in human liver cancer.. 2022 , 20, 92	0
211	Overexpression of SLC25A51 promotes hepatocellular carcinoma progression by driving aerobic glycolysis through activation of SIRT5.. 2022 ,	1
210	Thrombospondin-2 holds prognostic value and is associated with metastasis and the mismatch repair process in gastric cancer.. 2022 , 22, 250	2
209	Systematic Analysis of the Expression and Prognosis of FcγReceptors in Clear Cell Renal Cell Carcinoma.. 2022 , 12, 755936	0
208	Targeting HIF1-α/miR-326/ITGA5 axis potentiates chemotherapy response in triple-negative breast cancer.. 2022 , 1	0
207	Pinpointing Cancer Sub-Type Specific Metabolic Tasks Facilitates Identification of Anti-cancer Targets.. 2022 , 9, 872024	0
206	Extracellular ATP promotes breast cancer chemoresistance via HIF-1β signaling.. 2022 , 13, 199	0

205	miR-495-3p depresses cell proliferation and migration by downregulating HMGB1 in colorectal cancer.. 2022 , 20, 101	1
204	High Expression of RRM1 Mediated by ncRNAs Correlates with Poor Prognosis and Tumor Immune Infiltration of Hepatocellular Carcinoma.. 2022 , 15, 2607-2620	
203	Knockdown of RSPH14 inhibits proliferation, migration, and invasion and promotes apoptosis of hepatocellular carcinoma via RelA.. 2022 , 22, 129	0
202	Use of miRNA Sequencing to Reveal Hub miRNAs and the Effect of miR-582-3p/SMAD2 in the Progression of Hepatocellular Carcinoma.. 2022 , 13, 819553	
201	Activation of the Notch1-c-myc-VCAM1 signalling axis initiates liver progenitor cell-driven hepatocarcinogenesis and pulmonary metastasis.. 2022 ,	0
200	OShnscc: a novel user-friendly online survival analysis tool for head and neck squamous cell carcinoma based on RNA expression profiles and long-term survival information.. 2022 , 23, 249-257	0
199	Low miR-10b-3p associated with sorafenib resistance in hepatocellular carcinoma.. 2022 ,	0
198	PRC1 and RACGAP1 are Diagnostic Biomarkers of Early HCC and PRC1 Drives Self-Renewal of Liver Cancer Stem Cells.. 2022 , 10, 864051	0
197	Identification and Validation of Chromobox Family Members as Potential Prognostic Biomarkers and Therapeutic Targets for Human Esophageal Cancer.. 2022 , 13, 851390	2
196	Spontaneous activity of the mitochondrial apoptosis pathway drives chromosomal defects, the appearance of micronuclei and cancer metastasis through the Caspase-Activated DNase.. 2022 , 13, 315	2
195	HuR Plays a Role in Double-Strand Break Repair in Pancreatic Cancer Cells and Regulates Functional BRCA1-Associated-Ring-Domain-1(BARD1) Isoforms.. 2022 , 14,	1
194	Stem signatures associating SOX2 antibody helps to define diagnosis and prognosis prediction with esophageal cancer.. 2022 , 54, 921-932	
193	Tumor-derived PD1 and PD-L1 could promote hepatocellular carcinoma growth through autophagy induction in vitro.. 2022 , 605, 82-89	1
192	Multi-omics analysis of an immune-based prognostic predictor in non-small cell lung cancer. 2021 , 21, 1322	1
191	Integral membrane protein 2A enhances sensitivity to chemotherapy via notch signaling pathway in cervical cancer. 2021 , 12, 10183-10193	2
190	Low expression of RalGAPs associates with the poorer overall survival of head and neck squamous cell carcinoma.. 2021 , 10, 5085-5094	
189	Prognosis Value of microRNA-3677-3p in Lung Adenocarcinoma and Its Regulatory Effect on Tumor Progression.. 2021 , 13, 9261-9270	0
188	Concomitant activation of GLI1 and Notch1 contributes to racial disparity of human triple negative breast cancer progression. 2021 , 10,	0

187	Bioinformatics analysis for the role of CALR in human cancers.. 2021 , 16, e0261254	0
186	Key Candidate Prognostic Biomarkers Correlated with Immune Infiltration in Hepatocellular Carcinoma.. 2021 , 8, 1607-1622	0
185	HIF-Dependent CKB Expression Promotes Breast Cancer Metastasis, Whereas Cyclocreatine Therapy Impairs Cellular Invasion and Improves Chemotherapy Efficacy.. 2021 , 14,	1
184	PDGFRB is a potential prognostic biomarker and correlated with immune infiltrates in gastric cancer.. 2021 ,	0
183	BBOX1-AS1 Accelerates Nasopharyngeal Carcinoma Progression by Sponging miR-3940-3p and Enhancing KPNA2 Upregulation.. 2021 , 13, 9049-9062	1
182	Transcriptomic identification of HBx-associated hub genes in hepatocellular carcinoma.. 2021 , 9, e12697	
181	Assessment of the prognostic value of in clear cell renal cell carcinoma: a bioinformatics analysis.. 2022 , 11, 509-518	2
180	Abnormal spindle-like microcephaly-associated protein promotes proliferation by regulating cell cycle in epithelial ovarian cancer.. 2022 , 11, 687-701	0
179	Polysaccharides Produced by the Mushroom Murr Boosts the Sensitivity of Hepatoma Cells to Oxaliplatin via the miR-224-5p/ABCB1/P-gp Axis.. 2022 , 21, 15347354221090221	0
178	CircSEC24A (hsa_circ_0003528) interference suppresses epithelial-mesenchymal transition of hepatocellular carcinoma cells via miR-421/MMP3 axis.. 2022 , 13, 9049-9062	0
177	USP25 promotes pathological HIF-1-driven metabolic reprogramming and is a potential therapeutic target in pancreatic cancer.. 2022 , 13, 2070	2
176	Cell-in-cell structure mediates in-cell killing suppressed by CD44.. 2022 , 8, 35	1
175	Table_1.XLSX. 2020 ,	
174	Table_2.XLSX. 2020 ,	
173	Table_3.XLSX. 2020 ,	
172	Image_1.TIF. 2020 ,	
171	Image_2.TIF. 2020 ,	
170	Image_3.TIF. 2020 ,	

169 Image_4.TIF. 2020,

168 Image_5.TIF. 2020,

167 Image_1.tif. 2019,

166 Image_2.tif. 2019,

165 Table_1.docx. 2019,

164 Data_Sheet_1.docx. 2020,

163 Image_1.pdf. 2020,

162 Table_1.XLSX. 2020,

161 Table_2.XLSX. 2020,

160 Table_3.XLSX. 2020,

159 Table_4.XLSX. 2020,

158 Table_5.XLSX. 2020,

157 Data_Sheet_1.ZIP. 2020,

156 Table_1.DOCX. 2020,

155 Table_2.XLSX. 2020,

154 Table_3.XLSX. 2020,

153 Table_4.XLSX. 2020,

152 Table_5.XLSX. 2020,

151 Table_1.DOCX. 2020,

150 Data_Sheet_1.PDF. 2020,

149 Data_Sheet_2.xlsx. 2020,

148 Image_1.JPEG. 2020,

147 Image_2.jpg. 2020,

146 Table_1.DOCX. 2020,

145 Table_2.DOCX. 2020,

144 Table_3.docx. 2020,

143 DataSheet_1.pdf. 2020,

142 DataSheet_1.docx. 2021,

141 Image_1.tif. 2020,

140 Image_2.tif. 2020,

139 Data_Sheet_1.PDF. 2019,

138 Table_1.DOCX. 2020,

137 Table_1.xlsx. 2020,

136 Table_10.xlsx. 2020,

135 Table_11.xlsx. 2020,

134 Table_12.xlsx. 2020,

133 Table_13.xlsx. 2020,

132 Table_14.xlsx. 2020,

131 Table_2.xlsx. 2020,

130 Table_3.xlsx. 2020,

129 Table_4.xlsx. 2020,

128 Table_5.xlsx. 2020,

127 Table_6.xlsx. 2020,

126 Table_7.xlsx. 2020,

125 Table_8.xlsx. 2020,

124 Table_9.xlsx. 2020,

123 Image_1.tif. 2020,

122 Image_2.tif. 2020,

121 DataSheet_1.pdf. 2020,

120 DataSheet_2.zip. 2020,

119 [Vascular endothelial growth factor promotes cancer stemness of triple-negative breast cancer via MAPK/ERK pathway]. 2021, 41, 1484-1491

1

118 Identification of unique immune response expression profiles to SARS-CoV-2 in non-small cell lung cancer using systems immunology approach. 2022, 1, 79

117 Long non-coding RNA BBOX1-antisense RNA 1 enhances cell proliferation and migration and suppresses apoptosis in oral squamous cell carcinoma via the miR-3940-3p/laminin subunit gamma 2 axis.. 2022, 13, 11138-11153

1

116 A simple and practical microRNA-based nomogram to predict metastatic HCC. 2022, 17,

115	The Prognostic Role of miR-31 in Head and Neck Squamous Cell Carcinoma: Systematic Review and Meta-Analysis with Trial Sequential Analysis.. 2022 , 19,	2
114	miR-144 inhibits the IGF1R-ERK1/2 signaling pathway via NUDCD1 to suppress the proliferation and metastasis of colorectal cancer cells: a study based on bioinformatics and in vitro and in vivo verification.. 2022 ,	0
113	Role of high ubiquitin-conjugating enzyme E2 expression as a prognostic factor in nasopharyngeal carcinoma.. 2022 , 23, 194	
112	Computational Analysis of Single Nucleotide Polymorphisms Associated with MicroRNA Affecting Hepatitis B Infection.. 2022 ,	
111	Lipogenesis mediated by OGR1 regulates metabolic adaptation to acid stress in cancer cells via autophagy.. 2022 , 39, 110796	1
110	Systematic Analysis of E2F Expression and Its Relation in Colorectal Cancer Prognosis.. 2022 , 15, 4849-4870	
109	Exploration of the System-Level Mechanisms of the Herbal Drug FDY003 for Pancreatic Cancer Treatment: A Network Pharmacological Investigation.. 2022 , 2022, 7160209	
108	SKA3 is a prognostic biomarker and associated with immune infiltration in bladder cancer.. 2022 , 159, 20	
107	Breast Cancer-Stromal Interactions: Adipose-derived stromal/stem cell Age and Cancer Subtype Mediated Remodeling.. 2022 ,	0
106	RNA binding protein POP7 regulates ILF3 mRNA stability and expression to promote breast cancer progression.. 2022 ,	1
105	Transcriptional ITPR3 as potential targets and biomarkers for human pancreatic cancer.. 2022 , 14,	
104	Comprehensive Analysis of Prognostic and immune infiltrates for FOXP3 Transcription Factors in Human Breast Cancer. <i>Scientific Reports</i> , 2022 , 12,	4.9 0
103	Identification of a Neural Development Gene Expression Signature in Colon Cancer Stem Cells Reveals a Role for EGR2 in Tumorigenesis. 2022 , 104498	0
102	HIF-1-dependent heme synthesis promotes gemcitabine resistance in human non-small cell lung cancers via enhanced ABCB6 expression. 2022 , 79,	0
101	Blocking ATM Attenuates SKOV3 Cell Proliferation and Migration by Disturbing OGT/OGA Expression via hsa-miR-542-5p. 12,	0
100	Ras suppressor-1 (RSU1) exerts a tumor suppressive role with prognostic significance in lung adenocarcinoma.	
99	Prognostic value of p16, p53, and pcna in sarcoma and an evaluation of immune infiltration. 2022 , 17,	0
98	Extracellular sialyltransferase st6gal1 in breast tumor cell growth and invasiveness.	1

- 97 Comprehensive Analysis of hsa-miR-654-5p Tumor-Suppressing Functions. **2022**, 23, 6411
- 96 RAE1 is a prognostic biomarker and is correlated with clinicopathological characteristics of patients with hepatocellular carcinoma. **2022**, 23, 0
- 95 Transcriptomic profiling on localized gastric cancer identified CPLX1 as a gene promoting malignant phenotype of gastric cancer and a predictor of recurrence after surgery and subsequent chemotherapy. 0
- 94 Integrated Bioinformatics Analysis for Identifying the Significant Genes as Poor Prognostic Markers in Gastric Adenocarcinoma. **2022**, 2022, 1-12
- 93 PVT1 is a stress-responsive lncRNA that drives ovarian cancer metastasis and chemoresistance. **2022**, 5, e202201370 0
- 92 Systematic analysis of expression profiles of HMGB family members for prognostic application in non-small cell lung cancer. 9, 0
- 91 FIGNL1 is a potential biomarker of cisplatin resistance in non-small cell lung cancer. 039361552211102
- 90 CCDC69 is a prognostic marker of breast cancer and correlates with tumor immune cell infiltration. 9, 0
- 89 Coactosin-Like Protein in Breast Carcinoma: Friend or Foe?. Volume 15, 4013-4025
- 88 Phosphomimicry on STAU1 Serine 20 Impairs STAU1 Posttranscriptional Functions and Induces Apoptosis in Human Transformed Cells. **2022**, 23, 7344 0
- 87 GCN2 inhibition sensitizes arginine-deprived hepatocellular carcinoma cells to senolytic treatment. **2022**, 2
- 86 A pan-cancer analysis of thioredoxin-interacting protein as an immunological and prognostic biomarker. **2022**, 22, 0
- 85 Epigenetically silenced apoptosis-associated tyrosine kinase (AATK) facilitates a decreased expression of Cyclin D1 and WEE1, phosphorylates TP53 and reduces cell proliferation in a kinase-dependent manner. 0
- 84 Expression of chemokine CXCL8/9/10/11/13 and its prognostic significance in head and neck cancer. **2022**, 101, e29378
- 83 Suppression of chromosome instability limits acquired drug resistance.
- 82 TRPM4 and TRPV2 are two novel prognostic biomarkers and promising targeted therapy in UVM. 9, 1
- 81 A risk model including eight tumor microenvironment-related genes for prediction of lung cancer prognosis.
- 80 Prognostic Values of BclA Family Member Expression in Hepatocellular Carcinoma. **2022**, 2022, 1-10

- 79 Expression of Mucin Family Proteins in Non-Small-Cell Lung Cancer and its Role in Evaluation of Prognosis. **2022**, 2022, 1-16 ○
- 78 ACBD3 Bioinformatic Analysis and Protein Expression in Breast Cancer Cells. **2022**, 23, 8881
- 77 The Prognostic Value of AT-Rich Interaction Domain (ARID) Family Members in Patients with Hepatocellular Carcinoma. **2022**, 2022, 1-16
- 76 Ovo Like Zinc Finger 2 (OVOL2) Suppresses Breast Cancer Stem Cell Traits and Correlates with Immune Cells Infiltration. Volume 14, 211-227
- 75 CD248 regulates Wnt signaling in pericytes to promote angiogenesis and tumor growth in lung cancer. ○
- 74 Biological Mechanism on SIRT1/NLRP3/IL-18 Signaling Pathway of Acupuncture for Treatment of Ischemic Stroke with Center Poststroke Pain. **2022**, 2022, 1-10 ○
- 73 Chemical genomics with pyrvinium identifies C1orf115 as a regulator of drug efflux.
- 72 Depletion of Mdig Changes Proteomic Profiling in Triple Negative Breast Cancer Cells. **2022**, 10, 2021
- 71 Comprehensive analysis of the prognostic and immunotherapeutic implications of STAT family members in human colorectal cancer. 13,
- 70 Comprehensive Analysis of Prognosis and Immune Function of CD70-CD27 Signaling Axis in Pan-Cancer.
- 69 Comprehensive bioinformatic analysis of MMP1 in hepatocellular carcinoma and establishment of relevant prognostic model. **2022**, 12, ○
- 68 X-box Binding Protein 1 is a Potential Immunotherapy Target in Ovarian Cancer. 13,
- 67 Artemisinin derivative FO-ARS-123 as a novel VEGFR2 inhibitor suppresses angiogenesis, cell migration, and invasion. **2022**, 365, 110062
- 66 Overexpression of SRD5A3 in Hepatocellular Carcinoma and Its Molecular Mechanism: A Study of Bioinformatics Exploration Analysis with Experimental Verification. **2022**, 2022, 1-14 ○
- 65 Myoferlin disturbs redox equilibrium to accelerate gastric cancer migration. 12, ○
- 64 Screening of biomarkers associated with diagnosis and prognosis of colorectal cancer. **2022**, ○
- 63 RPNs Levels Are Prognostic and Diagnostic Markers for Hepatocellular Carcinoma. **2022**, 2022, 1-17 ○
- 62 Systematic analysis of the expression profile and prognostic significance of m6A regulators and PD-L1 in hepatocellular carcinoma. ○

61	Involvement of microRNAs and their potential diagnostic, therapeutic, and prognostic role in hepatocellular carcinoma.	1
60	Expression and prognosis analysis of PAQR5 in kidney cancer. 12,	0
59	circZC3HAV1 Regulates TBC1D9 to Affect the Biological Behavior of Colorectal Cancer Cells. 2022 , 2022, 1-17	0
58	Identification of prognostic indicators, diagnostic markers, and possible therapeutic targets among LIM homeobox transcription factors in breast cancer.	0
57	Comprehensive Analysis of the Molecular Characteristics and Prognosis value of AT II-associated Genes in Non-small Cell Lung Cancer. 2022 , 2022, 1-10	0
56	Comprehensive analysis about prognostic and immunological role of WTAP in pan-cancer. 13,	0
55	Expression and Prognostic Value of Chromobox Family Proteins in Esophageal Cancer. 2022 , 13, 1582	1
54	Non-Coding RNAs in Hepatocellular Carcinoma. 2022 , 2, 185-213	1
53	Investigating the Lung Adenocarcinoma Stem Cell Biomarker Expressions Using Machine Learning Approaches. 2022 , 2022, 1-11	0
52	Exosomal miR-452-5p Induce M2 Macrophage Polarization to Accelerate Hepatocellular Carcinoma Progression by Targeting TIMP3. 2022 , 2022, 1-14	0
51	NR2F1 Regulates TGF- β -Mediated Epithelial-Mesenchymal Transition Affecting Platinum Sensitivity and Immune Response in Ovarian Cancer. 2022 , 14, 4639	0
50	Investigation of Anti-Liver Cancer Activity of the Herbal Drug FDY003 Using Network Pharmacology. 2022 , 2022, 1-14	0
49	Poor prognosis, hypomethylation, and immune infiltrates are associated with downregulation of INMT in head and neck squamous cell carcinoma. 13,	0
48	The transcriptional coactivator RUVBL2 regulates Pol II clustering with diverse transcription factors. 2022 , 13,	0
47	Comprehensive bioinformatics analysis on exportins in lung adenocarcinoma and lung squamous cell carcinoma.	0
46	Hepatocellular carcinoma stage: an almost loss of fatty acid metabolism and gain of glucose metabolic pathways dysregulation. 2022 , 39,	1
45	Pan-cancer analysis reveals the relationship between RCSD1 immune infiltration and clinical prognosis in human tumors. 13,	0
44	Exosomal DNAJB11 promotes the development of pancreatic cancer by modulating the EGFR/MAPK pathway. 2022 , 27,	0

43	IGF2BP2 serves as a core m6A regulator in head and neck squamous cell carcinoma.	○
42	Systematic investigation of the clinical significance and prognostic value of the CBXs in esophageal cancer. 2022 , 101, e30888	1
41	Clinicopathological and prognostic value of lncRNAs expression in gastric cancer: A field synopsis of observational studies and databases validation. 2022 , 101, e30817	○
40	Comprehensive exploration of the expression and prognostic value of AQPs in clear cell renal cell carcinoma. 2022 , 101, e29344	○
39	Migration/Differentiation-Associated lncRNA SENCN rs12420823*C/T: A Novel Gene Variant Can Predict Survival and Recurrence in Patients with Breast Cancer. 2022 , 13, 1996	○
38	Evaluation of Circulating MicroRNA-222 in Patients with Chronic Hepatitis B virus Infection as a Potential Noninvasive Diagnostic Biomarker. 2022 , 16, 543-550	○
37	Identification of potential target genes of breast cancer in response to Chidamide treatment. 9,	○
36	Integrated analysis of ovarian cancer stem cells-associated lncRNA-miRNA-mRNA network via microarray and Gene Expression Omnibus database.	○
35	The role of AURKA / miR -199b-3p in hepatocellular carcinoma cells.	○
34	Potential role of circulating miR-21 in the diagnosis of hepatocellular carcinoma: a systematic review and meta-analysis.	○
33	Exosomal delivery of TRAIL and miR-335 for the treatment of hepatocellular carcinoma (Review). 2022 , 51,	○
32	Identification of Potential Indicators for Survival in Patients with Thyroid Cancer Based on Expressions of FAM3 Members. 2022 ,	○
31	A new and rare type of hepatocellular carcinoma: Survival and gene analysis of portal vein tumour thrombus-type hepatocellular carcinoma. 2023 , 241, 154260	○
30	Systematic analysis of the expression profile and prognostic significance of m6A regulators and PD-L1 in hepatocellular carcinoma. 2022 , 13,	○
29	New roles for AP-1/JUNB in cell cycle control and tumorigenic cell invasion via regulation of cyclin E1 and TGF- β . 2022 , 23,	○
28	Hypoxia-associated prognostic markers and competing endogenous RNA coexpression networks in lung adenocarcinoma. 2022 , 12,	○
27	The Novel Action of miR-193b-3p/CDK1 Signaling in HCC Proliferation and Migration: A Study Based on Bioinformatic Analysis and Experimental Investigation. 2022 , 2022, 1-19	○
26	Association of Inherited Copy Number Variation in ADAM3A and ADAM5 Pseudogenes with Oropharynx Cancer Risk and Outcome. 2022 , 13, 2408	○

- 25 CDCA2 Promotes HCC Cells Development via AKT/mTOR Pathway. **2022**, 2022, 1-8 ○
- 24 Estradiol and Estrone Have Different Biological Functions to Induce NF- κ B-Driven Inflammation, EMT and Stemness in ER+ Cancer Cells. **2023**, 24, 1221 ○
- 23 Expansion of interferon inducible gene pool via USP18 inhibition promotes cancer cell pyroptosis. **2023**, 14, ○
- 22 Sphingosine 1-phosphate receptor 2 promotes the onset and progression of non-alcoholic fatty liver disease-related hepatocellular carcinoma through the PI3K/AKT/mTOR pathway. **2023**, 14, ○
- 21 SPP1 is a prognostic related biomarker and correlated with tumor-infiltrating immune cells in ovarian cancer. **2022**, 22, ○
- 20 High MCM8 expression correlates with unfavorable prognosis and induces immune cell infiltration in hepatocellular carcinoma. **2022**, 14, 10027-10049 1
- 19 PanCanSurvPlot: A Large-scale Pan-cancer Survival Analysis Web Application. ○
- 18 The Effect of Citrus aurantium on Non-Small-Cell Lung Cancer: A Research Based on Network and Experimental Pharmacology. **2023**, 2023, 1-17 ○
- 17 Systematic Analysis of the Prognostic Significance and Roles of the Integrin Alpha Family in Non-Small Cell Lung Cancers. ○
- 16 Comprehensive analysis of prognosis and immune function of CD70-CD27 signaling axis in pan-cancer. **2023**, 23, ○
- 15 Peroxisomal trans-2-enoyl-CoA inhibits proliferation, migration and invasion of hepatocellular carcinoma cells. **2023**, 125, 152002 ○
- 14 Circ_TEX2 Functions as a Tumor Suppressor in Hepatoma via miR-96-5p/SPRED1 Axis. ○
- 13 Association between HMGA1 and immunosuppression in hepatocellular carcinoma: A comprehensive bioinformatics analysis. **2023**, 102, e32707 ○
- 12 Comprehensive Analysis of the Expression and Prognosis of chromobox Family Members in Breast Cancer. **2023**, ○
- 11 Plexin-B1 Mutation Drives Metastasis in Prostate Cancer Mouse Models. **2023**, 3, 444-458 ○
- 10 Characteristics and Prognosis of 8p11.23-Amplified Squamous Lung Carcinomas. **2023**, 12, 1711 ○
- 9 Body mass index and serum alpha-fetoprotein level associated with PD1 expression and prognosis in patients with hepatocellular carcinoma. **2023**, 9, e14460 ○
- 8 Prognostic value of an eighteen-genes panel in acute myeloid leukemia by analyzing TARGET and TCGA databases. **2023**, 36, 287-298 ○

- 7 Non-Oncogene Addiction of KRAS-Mutant Cancers to IL-1 β via Versican and Mononuclear IKK β . **2023**, 15, 1866 ○
- 6 MIR100HG promoted ferroptosis via regulating the expression of ACSL3 in lung cancer cells. ○
- 5 Role of Secreted Frizzled-Related Protein 1 in Early Breast Carcinogenesis and Breast Cancer Aggressiveness. **2023**, 15, 2251 ○
- 4 An Insight into the Arising Role of MicroRNAs in Hepatocellular Carcinoma: Future Diagnostic and Therapeutic Approaches. **2023**, 24, 7168 ○
- 3 Pan-Cancer Study of the Prognostic Value of Selenium Phosphate Synthase 1. **2023**, 30, 107327482311704 ○
- 2 Potential prognostic and immunotherapeutic value of calponin 1: A pan-cancer analysis. 14, ○
- 1 Homology Modeling, Screening, and Identification of Potential FOXO6 Inhibitors Curtail Gastric Cancer Progression: an In Silico Drug Repurposing Approach. ○