

Forkhead box proteins: tuning forks for transcriptional

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Citation Report

#	ARTICLE	IF	CITATIONS
1	The Impact of Gene Expression Variation on the Robustness and Evolvability of a Developmental Gene Regulatory Network. <i>PLoS Biology</i> , 2013, 11, e1001696.	2.6	71
2	Multi-Tissue Omics Analyses Reveal Molecular Regulatory Networks for Puberty in Composite Beef Cattle. <i>PLoS ONE</i> , 2014, 9, e102551.	1.1	125
3	Forkhead Box L1 Is Frequently Downregulated in Gallbladder Cancer and Inhibits Cell Growth through Apoptosis Induction by Mitochondrial Dysfunction. <i>PLoS ONE</i> , 2014, 9, e102084.	1.1	19
4	High Glucose Forces a Positive Feedback Loop Connecting Akt Kinase and FoxO1 Transcription Factor to Activate mTORC1 Kinase for Mesangial Cell Hypertrophy and Matrix Protein Expression. <i>Journal of Biological Chemistry</i> , 2014, 289, 32703-32716.	1.6	38
5	FOXM1 targets NBS1 to regulate DNA damage-induced senescence and epirubicin resistance. <i>Oncogene</i> , 2014, 33, 4144-4155.	2.6	109
6	Concise Review: Forkhead Pathway in the Control of Adult Neurogenesis. <i>Stem Cells</i> , 2014, 32, 1398-1407.	1.4	51
7	FOXP1 inhibits cell growth and attenuates tumorigenicity of neuroblastoma. <i>BMC Cancer</i> , 2014, 14, 840.	1.1	25
8	Influence of AKT on Progesterone Action in Endometrial Diseases. <i>Biology of Reproduction</i> , 2014, 91, 63-63.	1.2	35
9	Forkhead Box Transcription Factors in Cancer Initiation, Progression and Chemotherapeutic Drug Response. <i>Frontiers in Oncology</i> , 2014, 4, 305.	1.3	16
10	Kinase-inhibitor-insensitive cancer stem cells in chronic myeloid leukemia. <i>Expert Opinion on Biological Therapy</i> , 2014, 14, 287-299.	1.4	34
11	Differential expression of progesterone receptor, FOXA1, GATA3, and p53 between pre- and postmenopausal women with estrogen receptor-positive breast cancer. <i>Breast Cancer Research and Treatment</i> , 2014, 144, 249-261.	1.1	40
12	FOXA1 deletion in luminal epithelium causes prostatic hyperplasia and alteration of differentiated phenotype. <i>Laboratory Investigation</i> , 2014, 94, 726-739.	1.7	39
13	Cyclic Decidualization of the Human Endometrium in Reproductive Health and Failure. <i>Endocrine Reviews</i> , 2014, 35, 851-905.	8.9	759
14	Predicting and validating the pathway of Wnt3a-driven suppression of osteoclastogenesis. <i>Cellular Signalling</i> , 2014, 26, 2358-2369.	1.7	15
15	FOXM1: A key oncofoetal transcription factor in health and disease. <i>Seminars in Cancer Biology</i> , 2014, 29, 32-39.	4.3	123
16	FOXM1: An emerging master regulator of DNA damage response and genotoxic agent resistance. <i>Biochimica Et Biophysica Acta - Gene Regulatory Mechanisms</i> , 2014, 1839, 1316-1322.	0.9	158
17	Ageing as developmental decay: insights from p16INK4a. <i>Trends in Molecular Medicine</i> , 2014, 20, 667-674.	3.5	52
18	Expression and Selection of Human Foxm1c Binding Peptides and Their Inhibitions on MCF7 Cancer Cells. <i>International Journal of Peptide Research and Therapeutics</i> , 2014, 20, 447-456.	0.9	3

#	ARTICLE	IF	CITATIONS
19	Deregulated FOX genes in Hodgkin lymphoma. <i>Genes Chromosomes and Cancer</i> , 2014, 53, 917-933.	1.5	39
20	Crosstalk between the Rb Pathway and AKT Signaling Forms a Quiescence-Senescence Switch. <i>Cell Reports</i> , 2014, 7, 194-207.	2.9	79
21	Targeting forkhead box transcription factors FOXM1 and FOXO in leukemia (Review). <i>Oncology Reports</i> , 2014, 32, 1327-1334.	1.2	36
23	FOXM1 is overexpressed in B-acute lymphoblastic leukemia (B-ALL) and its inhibition sensitizes B-ALL cells to chemotherapeutic drugs. <i>International Journal of Oncology</i> , 2015, 47, 1230-1240.	1.4	19
24	FoxM1 Directs STAT3 Expression Essential for Human Endometrial Stromal Decidualization. <i>Scientific Reports</i> , 2015, 5, 13735.	1.6	30
25	FoxO6 inhibits cell proliferation in lung carcinoma through up-regulation of USP7. <i>Molecular Medicine Reports</i> , 2015, 12, 575-580.	1.1	28
26	Increased Expression of Forkhead Box M1 Is Associated with Aggressive Phenotype and Poor Prognosis in Estrogen Receptor-Positive Breast Cancer. <i>Journal of Korean Medical Science</i> , 2015, 30, 390.	1.1	22
27	EWS/FLI1 Target Genes and Therapeutic Opportunities in Ewing Sarcoma. <i>Frontiers in Oncology</i> , 2015, 5, 162.	1.3	46
28	Enhancer-associated RNAs as therapeutic targets. <i>Expert Opinion on Biological Therapy</i> , 2015, 15, 723-734.	1.4	28
29	Methylseleninic acid promotes antitumour effects via nuclear FOXO3a translocation through Akt inhibition. <i>Pharmacological Research</i> , 2015, 102, 218-234.	3.1	42
30	Forkhead followed by disordered tail: The intrinsically disordered regions of FOXO3a. <i>Intrinsically Disordered Proteins</i> , 2015, 3, e1056906.	1.9	14
31	In silico, in vitro and in vivo analysis identifies a potential role for steroid hormone regulation of FOXD3 in endometriosis-associated genes. <i>Human Reproduction</i> , 2015, 31, dev307.	0.4	25
32	Forkhead box O transcription factors as possible mediators in the development of major depression. <i>Neuropharmacology</i> , 2015, 99, 527-537.	2.0	50
33	PDX1 Binds and Represses Hepatic Genes to Ensure Robust Pancreatic Commitment in Differentiating Human Embryonic Stem Cells. <i>Stem Cell Reports</i> , 2015, 4, 578-590.	2.3	44
34	A Newly Identified Susceptibility Locus near <i>FOXP1</i> Modifies the Association of Gastroesophageal Reflux with Barrett's Esophagus. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2015, 24, 1739-1747.	1.1	24
35	The proteasome inhibitor Bortezomib (Velcade) as potential inhibitor of estrogen receptor-positive breast cancer. <i>International Journal of Cancer</i> , 2015, 137, 686-697.	2.3	30
36	Role of developmental transcription factors in white, brown and beige adipose tissues. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , 2015, 1851, 686-696.	1.2	45
37	FOXO1 is regulated by insulin and IGF1 in pituitary gonadotropes. <i>Molecular and Cellular Endocrinology</i> , 2015, 405, 14-24.	1.6	16

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38	FOXO1 is Required for Binding of PR on IRF4, Novel Transcriptional Regulator of Endometrial Stromal Decidualization. <i>Molecular Endocrinology</i> , 2015, 29, 421-433.	3.7	82
39	Prognostic significance of epithelial-mesenchymal transition proteins Twist and Foxc2 in phyllodes tumours of the breast. <i>Breast Cancer Research and Treatment</i> , 2015, 150, 19-29.	1.1	21
40	BRCA1-associated Protein 1 (BAP1) Deubiquitinase Antagonizes the Ubiquitin-mediated Activation of FoxK2 Target Genes. <i>Journal of Biological Chemistry</i> , 2015, 290, 1580-1591.	1.6	62
41	Evasion of anti-growth signaling: A key step in tumorigenesis and potential target for treatment and prophylaxis by natural compounds. <i>Seminars in Cancer Biology</i> , 2015, 35, S55-S77.	4.3	95
42	Addressing Complexity in Pulmonary Hypertension. <i>Circulation Research</i> , 2015, 116, 1732-1735.	2.0	4
43	Aetiological coding sequence variants in non-syndromic premature ovarian failure: From genetic linkage analysis to next generation sequencing. <i>Molecular and Cellular Endocrinology</i> , 2015, 411, 243-257.	1.6	46
44	Autophagy protects chondrocytes from glucocorticoids-induced apoptosis via ROS/Akt/FOXO3 signaling. <i>Osteoarthritis and Cartilage</i> , 2015, 23, 2279-2287.	0.6	105
45	UHRF1 promotes proliferation of gastric cancer via mediating tumor suppressor gene hypermethylation. <i>Cancer Biology and Therapy</i> , 2015, 16, 1241-1251.	1.5	46
46	The Genetic and Mechanistic Basis for Variation in Gene Regulation. <i>PLoS Genetics</i> , 2015, 11, e1004857.	1.5	142
47	A FOXM1 related long non-coding RNA contributes to gastric cancer cell migration. <i>Molecular and Cellular Biochemistry</i> , 2015, 406, 31-41.	1.4	30
48	Negative regulation of hepatitis B virus replication by forkhead box protein A in human hepatoma cells. <i>FEBS Letters</i> , 2015, 589, 1112-1118.	1.3	9
49	Anthracyclines/trastuzumab: new aspects of cardiotoxicity and molecular mechanisms. <i>Trends in Pharmacological Sciences</i> , 2015, 36, 326-348.	4.0	206
50	Identification of FOXM1 as a therapeutic target in B-cell lineage acute lymphoblastic leukaemia. <i>Nature Communications</i> , 2015, 6, 6471.	5.8	41
51	Activated Mutant p110 α Causes Endometrial Carcinoma in the Setting of Biallelic Pten Deletion. <i>American Journal of Pathology</i> , 2015, 185, 1104-1113.	1.9	24
52	FOXM1 targets XIAP and Survivin to modulate breast cancer survival and chemoresistance. <i>Cellular Signalling</i> , 2015, 27, 2496-2505.	1.7	96
53	FOXO3a and Posttranslational Modifications Mediate Glucocorticoid Sensitivity in B-ALL. <i>Molecular Cancer Research</i> , 2015, 13, 1578-1590.	1.5	24
54	Suppression of epithelial differentiation by Foxi3 is essential for molar crown patterning. <i>Development (Cambridge)</i> , 2015, 142, 3954-63.	1.2	21
55	Forkhead box K2 modulates epirubicin and paclitaxel sensitivity through FOXO3a in breast cancer. <i>Oncogenesis</i> , 2015, 4, e167-e167.	2.1	26

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56	Proteomic analyses reveal distinct chromatin-associated and soluble transcription factor complexes. <i>Molecular Systems Biology</i> , 2015, 11, 775.	3.2	121
57	Molecular Pathways: Anticancer Activity by Inhibition of Nucleocytoplasmic Shuttling. <i>Clinical Cancer Research</i> , 2015, 21, 4508-4513.	3.2	58
58	Frequent Derepression of the Mesenchymal Transcription Factor Gene FOXC1 in Acute Myeloid Leukemia. <i>Cancer Cell</i> , 2015, 28, 329-342.	7.7	57
59	Molecular mechanisms of squamous differentiation in urothelial cell carcinoma: A paradigm for molecular subtyping of urothelial cell carcinoma of the bladder. <i>Urologic Oncology: Seminars and Original Investigations</i> , 2015, 33, 444-450.	0.8	15
60	<i>Innovative Medicine</i> , 2015, , .		17
61	The Anti-apoptotic Effect of Ghrelin on Restraint Stress-Induced Thymus Atrophy in Mice. <i>Immune Network</i> , 2016, 16, 242.	1.6	8
62	FOXD3 controls pluripotency through modulating enhancer activity. <i>Stem Cell Investigation</i> , 2016, 3, 17-17.	1.3	5
63	Insights into a Critical Role of the FOXO3a-FOXM1 Axis in DNA Damage Response and Genotoxic Drug Resistance. <i>Current Drug Targets</i> , 2016, 17, 164-177.	1.0	57
64	Large Scale Gene Expression Meta-Analysis Reveals Tissue-Specific, Sex-Biased Gene Expression in Humans. <i>Frontiers in Genetics</i> , 2016, 7, 183.	1.1	91
65	Downregulation of FOXP1 Inhibits Cell Proliferation in Hepatocellular Carcinoma by Inducing G1/S Phase Cell Cycle Arrest. <i>International Journal of Molecular Sciences</i> , 2016, 17, 1501.	1.8	25
66	The non-genomic loss of function of tumor suppressors: an essential role in the pathogenesis of chronic myeloid leukemia chronic phase. <i>BMC Cancer</i> , 2016, 16, 314.	1.1	10
67	Reprogramming of Normal Fibroblasts into Cancer-Associated Fibroblasts by miRNAs-Mediated CCL2/VEGFA Signaling. <i>PLoS Genetics</i> , 2016, 12, e1006244.	1.5	70
68	Ergosterol peroxide activates Foxo3-mediated cell death signaling by inhibiting AKT and c-Myc in human hepatocellular carcinoma cells. <i>Oncotarget</i> , 2016, 7, 33948-33959.	0.8	62
69	Oncogenic regulation of tumor metabolic reprogramming. <i>Oncotarget</i> , 2016, 7, 62726-62753.	0.8	116
70	RUNX1 and FOXP3 interplay regulates expression of breast cancer related genes. <i>Oncotarget</i> , 2016, 7, 6552-6565.	0.8	37
71	Expression of FOXM1 and related proteins in breast cancer molecular subtypes. <i>International Journal of Experimental Pathology</i> , 2016, 97, 170-177.	0.6	43
72	The Sclerotinia sclerotiorum FoxE2 Gene Is Required for Apothecial Development. <i>Phytopathology</i> , 2016, 106, 484-490.	1.1	29
73	Overexpressed transcription factor FOXM1 contributes to the progression of colorectal cancer. <i>Molecular Medicine Reports</i> , 2016, 13, 2696-2700.	1.1	17

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74	Expression of forkhead box transcription factor genes Foxp1 and Foxp2 during jaw development. <i>Gene Expression Patterns</i> , 2016, 20, 111-119.	0.3	23
75	BRCA1 positively regulates FOXO3 expression by restricting FOXO3 gene methylation and epigenetic silencing through targeting EZH2 in breast cancer. <i>Oncogenesis</i> , 2016, 5, e214-e214.	2.1	28
76	Suppression of forkhead box Q1 by microRNA-506 represses the proliferation and epithelial-mesenchymal transition of cervical cancer cells. <i>Oncology Reports</i> , 2016, 35, 3106-3114.	1.2	16
77	Regulation of UNC-130/FOXD-mediated mesodermal patterning in <i>C. elegans</i> . <i>Developmental Biology</i> , 2016, 416, 300-311.	0.9	6
78	Identification of a C-type lectin from tilapia (<i>Oreochromis niloticus</i>) and its functional characterization under low-temperature stress. <i>Fish and Shellfish Immunology</i> , 2016, 58, 631-640.	1.6	9
79	From the Cover: Autophagy Induction Contributes to Cadmium Toxicity in Mesenchymal Stem Cells via AMPK/FOXO3a/BECN1 Signaling. <i>Toxicological Sciences</i> , 2016, 154, 101-114.	1.4	42
80	SIRT2 Deacetylates and Inhibits the Peroxidase Activity of Peroxiredoxin-1 to Sensitize Breast Cancer Cells to Oxidant Stress-Inducing Agents. <i>Cancer Research</i> , 2016, 76, 5467-5478.	0.4	55
81	The FoxO3 gene and cause-specific mortality. <i>Ageing Cell</i> , 2016, 15, 617-624.	3.0	48
82	Expression and potential correlation among Forkhead box protein M1, Caveolin-1 and E-cadherin in colorectal cancer. <i>Oncology Letters</i> , 2016, 12, 2381-2388.	0.8	8
83	Integrated computational approach to the analysis of RNA-seq data reveals new transcriptional regulators of psoriasis. <i>Experimental and Molecular Medicine</i> , 2016, 48, e268-e268.	3.2	19
84	Zebrafish <i>foxo3b</i> Negatively Regulates Antiviral Response through Suppressing the Transactivity of <i>irf3</i> and <i>irf7</i> . <i>Journal of Immunology</i> , 2016, 197, 4736-4749.	0.4	54
85	MiR-132 plays an oncogenic role in laryngeal squamous cell carcinoma by targeting FOXO1 and activating the PI3K/AKT pathway. <i>European Journal of Pharmacology</i> , 2016, 792, 1-6.	1.7	38
86	Characterization of Kidney and Skeleton Phenotypes of Mice Double Heterozygous for Foxc1 and Foxc2. <i>Cells Tissues Organs</i> , 2016, 201, 380-389.	1.3	18
87	miRNA-135a promotes hepatocellular carcinoma cell migration and invasion by targeting forkhead box O1. <i>Cancer Cell International</i> , 2016, 16, 63.	1.8	74
88	AMPK-SKP2-CARM1 signalling cascade in transcriptional regulation of autophagy. <i>Nature</i> , 2016, 534, 553-557.	13.7	346
89	FOXC2 is up-regulated in pancreatic ductal adenocarcinoma and promotes the growth and migration of cancer cells. <i>Tumor Biology</i> , 2016, 37, 8579-8585.	0.8	11
90	Genetics of melanoma progression: the rise and fall of cell senescence. <i>Pigment Cell and Melanoma Research</i> , 2016, 29, 122-140.	1.5	69
91	FoxO3 suppresses Myc-driven lymphomagenesis. <i>Cell Death and Disease</i> , 2016, 7, e2046-e2046.	2.7	16

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92	Intermittent High-Dose Scheduling of AZD8835, a Novel Selective Inhibitor of PI3K α and PI3K β , Demonstrates Treatment Strategies for PI3KCA-Dependent Breast Cancers. <i>Molecular Cancer Therapeutics</i> , 2016, 15, 877-889.	1.9	38
93	Low level of FOXL1 indicates a worse prognosis for gastric cancer patients. <i>Tumor Biology</i> , 2016, 37, 11331-11337.	0.8	12
94	FOXD3 Regulates Pluripotent Stem Cell Potential by Simultaneously Initiating and Repressing Enhancer Activity. <i>Cell Stem Cell</i> , 2016, 18, 104-117.	5.2	93
95	Forkhead box transcription factors in embryonic heart development and congenital heart disease. <i>Life Sciences</i> , 2016, 144, 194-201.	2.0	73
96	Effects of ageing on expression of the muscle-specific E3 ubiquitin ligases and Akt-dependent regulation of Foxo transcription factors in skeletal muscle. <i>Molecular and Cellular Biochemistry</i> , 2016, 412, 59-72.	1.4	21
97	Molecular Mechanisms of CML Stem Cell Maintenance. , 2016, , 11-28.		0
98	miR-411 contributes the cell proliferation of lung cancer by targeting FOXO1. <i>Tumor Biology</i> , 2016, 37, 5551-5560.	0.8	39
99	Silencing FOXP2 in breast cancer cells promotes cancer stem cell traits and metastasis. <i>Molecular and Cellular Oncology</i> , 2016, 3, e1019022.	0.3	12
100	The miR-200 family and the miR-183-96-182 cluster target Foxf2 to inhibit invasion and metastasis in lung cancers. <i>Oncogene</i> , 2016, 35, 173-186.	2.6	111
101	Paclitaxel targets FOXM1 to regulate KIF20A in mitotic catastrophe and breast cancer paclitaxel resistance. <i>Oncogene</i> , 2016, 35, 990-1002.	2.6	167
102	An atypical forkhead-containing transcription factor SsFKH1 is involved in sclerotial formation and is essential for pathogenicity in <i>Sclerotinia sclerotiorum</i> . <i>Molecular Plant Pathology</i> , 2017, 18, 963-975.	2.0	43
103	Aurora kinase A regulates Survivin stability through targeting FBXL7 in gastric cancer drug resistance and prognosis. <i>Oncogenesis</i> , 2017, 6, e298-e298.	2.1	76
104	Forkhead box class O family member proteins: The biology and pathophysiological roles in diabetes. <i>Journal of Diabetes Investigation</i> , 2017, 8, 726-734.	1.1	40
105	The FOXM1-ABCC5 axis contributes to paclitaxel resistance in nasopharyngeal carcinoma cells. <i>Cell Death and Disease</i> , 2017, 8, e2659-e2659.	2.7	90
107	PJMILIO/FOXP1 signaling drives expansion of hematopoietic stem/progenitor and leukemia cells. <i>Blood</i> , 2017, 129, 2493-2506.	0.6	84
108	Conformational stabilization of FOX-DNA complex architecture to sensitize prostate cancer chemotherapy. <i>Amino Acids</i> , 2017, 49, 1247-1254.	1.2	1
109	Expression and localization of forkhead box protein FOXJ1 in S100 β -positive multiciliated cells of the rat pituitary. <i>Medical Molecular Morphology</i> , 2017, 50, 59-67.	0.4	7
110	Minute Virus of Mice Inhibits Transcription of the Cyclin B1 Gene during Infection. <i>Journal of Virology</i> , 2017, 91, .	1.5	9

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111	On a FOX hunt: functions of FOX transcriptional regulators in bladder cancer. <i>Nature Reviews Urology</i> , 2017, 14, 98-106.	1.9	30
112	Reconstruction of pathway modification induced by nicotinamide using multi-omic network analyses in triple negative breast cancer. <i>Scientific Reports</i> , 2017, 7, 3466.	1.6	15
113	SUMOylation of FOXP1 regulates transcriptional repression via CtBP1 to drive dendritic morphogenesis. <i>Scientific Reports</i> , 2017, 7, 877.	1.6	46
114	Cancer-Associated IDH1 Promotes Growth and Resistance to Targeted Therapies in the Absence of Mutation. <i>Cell Reports</i> , 2017, 19, 1858-1873.	2.9	164
115	TFEB-VEGFA (6p21.1) co-amplified renal cell carcinoma: a distinct entity with potential implications for clinical management. <i>Modern Pathology</i> , 2017, 30, 998-1012.	2.9	70
116	FOXC1: an emerging marker and therapeutic target for cancer. <i>Oncogene</i> , 2017, 36, 3957-3963.	2.6	110
117	Multifunctional Roles of Tumor-Associated Mesenchymal Stem Cells in Cancer Progression. , 2017, , 335-368.		2
118	Inhibition of lobuloalveolar development by FOXC1 overexpression in the mouse mammary gland. <i>Scientific Reports</i> , 2017, 7, 14017.	1.6	6
119	MicroRNA-139 inhibits the proliferation and migration of osteosarcoma cells via targeting forkhead-box P2. <i>Life Sciences</i> , 2017, 191, 68-73.	2.0	14
120	Intestinal Fork Head Regulates Nutrient Absorption and Promotes Longevity. <i>Cell Reports</i> , 2017, 21, 641-653.	2.9	41
121	Identification of Transcriptional Regulators of Psoriasis from RNA-Seq Experiments. <i>Methods in Molecular Biology</i> , 2017, 1613, 355-370.	0.4	7
122	FoxM1 promotes epithelial-mesenchymal transition of hepatocellular carcinoma by targeting Snai1. <i>Molecular Medicine Reports</i> , 2017, 16, 5181-5188.	1.1	25
123	MicroRNA-182 promotes proliferation and metastasis by targeting FOXF2 in triple-negative breast cancer. <i>Oncology Letters</i> , 2017, 14, 4805-4811.	0.8	32
124	FOXP1 haploinsufficiency: Phenotypes beyond behavior and intellectual disability?. <i>American Journal of Medical Genetics, Part A</i> , 2017, 173, 3172-3181.	0.7	18
125	Preventive effect of celecoxib use against cancer progression and occurrence of oral squamous cell carcinoma. <i>Scientific Reports</i> , 2017, 7, 6235.	1.6	26
126	Structure of the Forkhead Domain of FOXA2 Bound to a Complete DNA Consensus Site. <i>Biochemistry</i> , 2017, 56, 3745-3753.	1.2	39
127	A compendium of developmental gene expression in Lake Malawi cichlid fishes. <i>BMC Developmental Biology</i> , 2017, 17, 3.	2.1	16
128	Transcriptional control of chondrocyte specification and differentiation. <i>Seminars in Cell and Developmental Biology</i> , 2017, 62, 34-49.	2.3	142

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129	Translational Advances in the Field of Pulmonary Hypertension. From Cancer Biology to New Pulmonary Arterial Hypertension Therapeutics. Targeting Cell Growth and Proliferation Signaling Hubs. American Journal of Respiratory and Critical Care Medicine, 2017, 195, 425-437.	2.5	117
130	MiR-629 promotes human pancreatic cancer progression by targeting FOXO3. Cell Death and Disease, 2017, 8, e3154-e3154.	2.7	40
131	FOXC1 in cancer development and therapy: deciphering its emerging and divergent roles. Therapeutic Advances in Medical Oncology, 2017, 9, 797-816.	1.4	66
132	Identification of neuron selective androgen receptor inhibitors. World Journal of Biological Chemistry, 2017, 8, 138.	1.7	5
133	Foxb1 Regulates Negatively the Proliferation of Oligodendrocyte Progenitors. Frontiers in Neuroanatomy, 2017, 11, 53.	0.9	6
134	Overexpression of Forkhead Box L1 (FOXL1) Inhibits the Proliferation and Invasion of Breast Cancer Cells. Oncology Research, 2017, 25, 959-965.	0.6	10
135	FOXP in Tetrapoda: Intrinsically Disordered Regions, Short Linear Motifs and their evolutionary significance. Genetics and Molecular Biology, 2017, 40, 181-190.	0.6	3
136	GABARAPL1 suppresses metastasis by counteracting PI3K/Akt pathway in prostate cancer. Oncotarget, 2017, 8, 4449-4459.	0.8	23
137	Deciphering the roles of FOXO1 in human neoplasms. International Journal of Cancer, 2018, 143, 1560-1568.	2.3	55
138	Uncovering inherent cellular plasticity of multiciliated ependyma leading to ventricular wall transformation and hydrocephalus. Nature Communications, 2018, 9, 1655.	5.8	50
139	How Many FOXs Are There on The Road to Pulmonary Hypertension?. American Journal of Respiratory and Critical Care Medicine, 2018, 198, 704-707.	2.5	5
140	Ras-Raf-MAPK signaling promotes nuclear localization of FOXA transcription factor SGF1 via Ser91 phosphorylation. Biochimica Et Biophysica Acta - Molecular Cell Research, 2018, 1865, 560-571.	1.9	11
141	Homeostatic interplay between FoxO proteins and ER proteostasis in cancer and other diseases. Seminars in Cancer Biology, 2018, 50, 42-52.	4.3	10
142	FOXK2 suppresses the malignant phenotype and induces apoptosis through inhibition of EGFR in clear cell renal cell carcinoma. International Journal of Cancer, 2018, 142, 2543-2557.	2.3	32
143	Overexpression of Forkhead Box O3a and Its Association With Aggressive Phenotypes and Poor Prognosis in Human Hepatocellular Carcinoma. American Journal of Clinical Pathology, 2018, 149, 117-127.	0.4	22
144	Gain-of-function mutant p53 promotes the oncogenic potential of head and neck squamous cell carcinoma cells by targeting the transcription factors FOXO3a and FOXM1. Oncogene, 2018, 37, 1279-1292.	2.6	43
145	Enhancer transcription reveals subtype-specific gene expression programs controlling breast cancer pathogenesis. Genome Research, 2018, 28, 159-170.	2.4	137
146	FOXM1 promotes pulmonary artery smooth muscle cell expansion in pulmonary arterial hypertension. Journal of Molecular Medicine, 2018, 96, 223-235.	1.7	62

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147	Pharmacological targeting of HSP90 with 17-AAG induces apoptosis of myogenic cells through activation of the intrinsic pathway. <i>Molecular and Cellular Biochemistry</i> , 2018, 445, 45-58.	1.4	12
148	FOXQ1/NDRG1 axis exacerbates hepatocellular carcinoma initiation via enhancing crosstalk between fibroblasts and tumor cells. <i>Cancer Letters</i> , 2018, 417, 21-34.	3.2	54
149	A gene expression signature of FOXM1 predicts the prognosis of hepatocellular carcinoma. <i>Experimental and Molecular Medicine</i> , 2018, 50, e418-e418.	3.2	36
150	FOXOs in cancer immunity: Knowns and unknowns. <i>Seminars in Cancer Biology</i> , 2018, 50, 53-64.	4.3	56
151	<i>O</i> -GlcNAcylation of the Tumor Suppressor FOXO3 Triggers Aberrant Cancer Cell Growth. <i>Cancer Research</i> , 2018, 78, 1214-1224.	0.4	34
152	Novel role of forkhead box O 4 transcription factor in cancer: Bringing out the good or the bad. <i>Seminars in Cancer Biology</i> , 2018, 50, 1-12.	4.3	38
153	FOXM1 promotes proliferation in human hepatocellular carcinoma cells by transcriptional activation of CCNB1. <i>Biochemical and Biophysical Research Communications</i> , 2018, 500, 924-929.	1.0	80
154	SUMOylation modulates FOXK2-mediated paclitaxel sensitivity in breast cancer cells. <i>Oncogenesis</i> , 2018, 7, 29.	2.1	20
155	Unravelling the role of fatty acid metabolism in cancer through the FOXO3-FOXM1 axis. <i>Molecular and Cellular Endocrinology</i> , 2018, 462, 82-92.	1.6	22
156	Multifaceted link between metabolism and cancer. <i>Molecular and Cellular Endocrinology</i> , 2018, 462, 65-66.	1.6	2
157	ER stress and cancer: The FOXO forkhead transcription factor link. <i>Molecular and Cellular Endocrinology</i> , 2018, 462, 67-81.	1.6	36
158	Histone Deacetylase Inhibition Enhances the Antitumor Activity of a MEK Inhibitor in Lung Cancer Cells Harboring <i>RAS</i> Mutations. <i>Molecular Cancer Therapeutics</i> , 2018, 17, 17-25.	1.9	37
159	FOXO1: Another avenue for treating digestive malignancy?. <i>Seminars in Cancer Biology</i> , 2018, 50, 124-131.	4.3	47
160	Mechanisms of Targeting the MDM2-p53-FOXM1 Axis in Well-Differentiated Intestinal Neuroendocrine Tumors. <i>Neuroendocrinology</i> , 2018, 107, 1-23.	1.2	5
161	The FOXO3-FOXM1 axis: A key cancer drug target and a modulator of cancer drug resistance. <i>Seminars in Cancer Biology</i> , 2018, 50, 77-89.	4.3	146
162	FoxO3 an important player in fibrogenesis and therapeutic target for idiopathic pulmonary fibrosis. <i>EMBO Molecular Medicine</i> , 2018, 10, 276-293.	3.3	85
163	Mechanisms controlling the anti-neoplastic functions of FoxO proteins. <i>Seminars in Cancer Biology</i> , 2018, 50, 101-114.	4.3	28
164	The untold stories of the speech gene, the FOXP2 cancer gene. <i>Genes and Cancer</i> , 2018, 9, 11-38.	0.6	23

#	ARTICLE	IF	CITATIONS
166	FOXO1, the new player in the cancer sandbox. <i>Oncotarget</i> , 2018, 9, 8165-8178.	0.8	53
167	FoxM1 Promotes Cell Proliferation, Invasion, and Stem Cell Properties in Nasopharyngeal Carcinoma. <i>Frontiers in Oncology</i> , 2018, 8, 483.	1.3	34
168	aPKC controls endothelial growth by modulating c-Myc via FoxO1 DNA-binding ability. <i>Nature Communications</i> , 2018, 9, 5357.	5.8	36
169	Promoter hypomethylation mediated upregulation of MicroRNA-10b-3p targets FOXO3 to promote the progression of esophageal squamous cell carcinoma (ESCC). <i>Journal of Experimental and Clinical Cancer Research</i> , 2018, 37, 301.	3.5	59
170	Targeting the BRD4/FOXO3a/CDK6 axis sensitizes AKT inhibition in luminal breast cancer. <i>Nature Communications</i> , 2018, 9, 5200.	5.8	71
171	FoxP1 <i>is</i> Quiescence and Activation of Mammary Stem Cells. <i>Developmental Cell</i> , 2018, 47, 539-540.	3.1	1
172	Foxi3 transcription factor activity is mediated by a C-terminal transactivation domain and regulated by the Protein Phosphatase 2A (PP2A) complex. <i>Scientific Reports</i> , 2018, 8, 17249.	1.6	6
173	The Dominant Role of Forkhead Box Proteins in Cancer. <i>International Journal of Molecular Sciences</i> , 2018, 19, 3279.	1.8	66
174	PARP1 promote autophagy in cardiomyocytes via modulating FoxO3a transcription. <i>Cell Death and Disease</i> , 2018, 9, 1047.	2.7	57
175	Phosphoglucomutase 1 inhibits hepatocellular carcinoma progression by regulating glucose trafficking. <i>PLoS Biology</i> , 2018, 16, e2006483.	2.6	48
176	The Forkhead Box C1, a Novel Negative Regulator of Osteogenesis, Plays a Crucial Role in Odontogenic Differentiation of Dental Pulp Stem Cells. <i>Cellular Reprogramming</i> , 2018, 20, 312-319.	0.5	4
177	Integrative functional genomics identifies regulatory genetic variant modulating RAB31 expression and altering susceptibility to breast cancer. <i>Molecular Carcinogenesis</i> , 2018, 57, 1845-1854.	1.3	2
178	Killed <i>Bifidobacterium longum</i> enhanced stress tolerance and prolonged life span of <i>Caenorhabditis elegans</i> via DAF-16. <i>British Journal of Nutrition</i> , 2018, 120, 872-880.	1.2	25
179	Targeting the FOXM1-regulated long noncoding RNA TUG1 in osteosarcoma. <i>Cancer Science</i> , 2018, 109, 3093-3104.	1.7	38
180	Forkhead box K2 inhibits the proliferation, migration, and invasion of human glioma cells and predicts a favorable prognosis. <i>OncoTargets and Therapy</i> , 2018, Volume 11, 1067-1075.	1.0	19
181	FoxG1 facilitates proliferation and inhibits differentiation by downregulating FoxO/Smad signaling in glioblastoma. <i>Biochemical and Biophysical Research Communications</i> , 2018, 504, 46-53.	1.0	26
182	The role of mTOR-mediated signals during haemopoiesis and lineage commitment. <i>Biochemical Society Transactions</i> , 2018, 46, 1313-1324.	1.6	12
183	Dual HDAC and PI3K Inhibition Abrogates NF κ B- and FOXM1-Mediated DNA Damage Response to Radiosensitize Pediatric High-Grade Gliomas. <i>Cancer Research</i> , 2018, 78, 4007-4021.	0.4	60

#	ARTICLE	IF	CITATIONS
184	A dual role of miR-22 modulated by RelA/p65 in resensitizing fulvestrant-resistant breast cancer cells to fulvestrant by targeting FOXP1 and HDAC4 and constitutive acetylation of p53 at Lys382. <i>Oncogenesis</i> , 2018, 7, 54.	2.1	33
185	UBE2C Is a Transcriptional Target of the Cell Cycle Regulator FOXM1. <i>Genes</i> , 2018, 9, 188.	1.0	35
186	RNA sequence analysis of inducible pluripotent stem cell-derived cardiomyocytes reveals altered expression of DNA damage and cell cycle genes in response to doxorubicin. <i>Toxicology and Applied Pharmacology</i> , 2018, 356, 44-53.	1.3	18
187	FOXO3 acts as a repressor of the mitochondrial S-adenosylmethionine carrier (SLC25A26) gene expression in cancer cells. <i>Biochimie</i> , 2018, 154, 25-34.	1.3	5
188	EDITORIAL. <i>Seminars in Cancer Biology</i> , 2018, 50, iii-iv.	4.3	0
189	Suppression of Fatty Acid and Triglyceride Synthesis by the Flavonoid Orientin through Decrease of C/EBP β Expression and Inhibition of PI3K/Akt-FOXO1 Signaling in Adipocytes. <i>Nutrients</i> , 2018, 10, 130.	1.7	37
190	FOXO1 Inhibits Tumor Cell Migration via Regulating Cell Surface Morphology in Non-Small Cell Lung Cancer Cells. <i>Cellular Physiology and Biochemistry</i> , 2018, 48, 138-148.	1.1	26
191	Checkpoint suppressor 1 suppresses transcriptional activity of ER α and breast cancer cell proliferation via deacetylase SIRT1. <i>Cell Death and Disease</i> , 2018, 9, 559.	2.7	32
192	FOXM1 contributes to taxane resistance by regulating UHRF1-controlled cancer cell stemness. <i>Cell Death and Disease</i> , 2018, 9, 562.	2.7	38
193	<scp>STAT</scp>3 promotes tumour progression in glioma by inducing <scp>FOXP</scp>1 transcription. <i>Journal of Cellular and Molecular Medicine</i> , 2018, 22, 5629-5638.	1.6	20
194	Cyclin d1 depletion interferes with cancer oxidative balance and sensitizes cancer cells to senescence. <i>Journal of Cell Science</i> , 2018, 131, .	1.2	25
195	Cancer-free aging: Insights from <i>Spalax ehrenbergi</i> superspecies. <i>Ageing Research Reviews</i> , 2018, 47, 18-23.	5.0	13
196	Understanding the perspectives of forkhead transcription factors in delayed wound healing. <i>Journal of Cell Communication and Signaling</i> , 2019, 13, 151-162.	1.8	16
197	Endothelial Cell Development and Its Application to Regenerative Medicine. <i>Circulation Research</i> , 2019, 125, 489-501.	2.0	54
198	Regulation of PERK expression by FOXO3: a vulnerability of drug-resistant cancer cells. <i>Oncogene</i> , 2019, 38, 6382-6398.	2.6	28
199	FOXO1 overexpression is associated with poor outcome in patients with glioma. <i>Oncology Letters</i> , 2019, 18, 751-757.	0.8	8
200	Oxaliplatin reverses the GLP-1R-mediated promotion of intrahepatic cholangiocarcinoma by altering FoxO1 signaling. <i>Oncology Letters</i> , 2019, 18, 1989-1998.	0.8	6
201	ChIP-exo analysis highlights Fkh1 and Fkh2 transcription factors as hubs that integrate multi-scale networks in budding yeast. <i>Nucleic Acids Research</i> , 2019, 47, 7825-7841.	6.5	11

#	ARTICLE	IF	CITATIONS
202	Timp3 deficiency affects the progression of DEN-related hepatocellular carcinoma during diet-induced obesity in mice. <i>Acta Diabetologica</i> , 2019, 56, 1265-1274.	1.2	6
203	The Critical Role of Dysregulated RhoB Signaling Pathway in Radioresistance of Colorectal Cancer. <i>International Journal of Radiation Oncology Biology Physics</i> , 2019, 104, 1153-1164.	0.4	17
204	EP300 and SIRT1/6 Co-Regulate Lapatinib Sensitivity Via Modulating FOXO3-Acetylation and Activity in Breast Cancer. <i>Cancers</i> , 2019, 11, 1067.	1.7	29
205	Aurora kinase A stabilizes FOXM1 to enhance paclitaxel resistance in triple-negative breast cancer. <i>Journal of Cellular and Molecular Medicine</i> , 2019, 23, 6442-6453.	1.6	42
206	Abrogation of B-RafV600E induced senescence by FoxM1 expression. <i>Biochemical and Biophysical Research Communications</i> , 2019, 516, 866-871.	1.0	5
207	Selective Inhibitors of Nuclear Export in the Treatment of Hematologic Malignancies. <i>Clinical Lymphoma, Myeloma and Leukemia</i> , 2019, 19, 689-698.	0.2	14
208	Foxp3 Post-translational Modifications and Treg Suppressive Activity. <i>Frontiers in Immunology</i> , 2019, 10, 2486.	2.2	90
209	Forkhead box B2 inhibits the malignant characteristics of the pancreatic cancer cell line Pancâ€1 in vitro. <i>Genes To Cells</i> , 2019, 24, 674-681.	0.5	2
210	MicroRNA-96 regulates pancreatic Î² cell function under the pathological condition of diabetes mellitus through targeting Foxo1 and Sox6. <i>Biochemical and Biophysical Research Communications</i> , 2019, 519, 294-301.	1.0	10
211	MicroRNAs in Cardiac Hypertrophy. <i>International Journal of Molecular Sciences</i> , 2019, 20, 4714.	1.8	69
212	Spatiotemporal expression and regulation of FoxO1 in mouse uterus during peri-implantation period. <i>PLoS ONE</i> , 2019, 14, e0216814.	1.1	17
213	FOXK transcription factors: Regulation and critical role in cancer. <i>Cancer Letters</i> , 2019, 458, 1-12.	3.2	41
214	Pathogenic missense mutation pattern of forkhead box genes in neurodevelopmental disorders. <i>Molecular Genetics & Genomic Medicine</i> , 2019, 7, e00789.	0.6	9
215	The Role of Forkhead Box Proteins in Acute Myeloid Leukemia. <i>Cancers</i> , 2019, 11, 865.	1.7	22
216	MCRIP1 promotes the expression of lung-surfactant proteins in mice by disrupting CtBP-mediated epigenetic gene silencing. <i>Communications Biology</i> , 2019, 2, 227.	2.0	4
217	Knockdown of FOXJ1 inhibits the proliferation, migration, invasion, and glycolysis in laryngeal squamous cell carcinoma cells. <i>Journal of Cellular Biochemistry</i> , 2019, 120, 15874-15882.	1.2	4
218	FOXM1 promotes hepatocellular carcinoma progression by regulating KIF4A expression. <i>Journal of Experimental and Clinical Cancer Research</i> , 2019, 38, 188.	3.5	111
219	The Ser/Thr kinase p90RSK promotes kidney fibrosis by modulating fibroblast-epithelial crosstalk. <i>Journal of Biological Chemistry</i> , 2019, 294, 9901-9910.	1.6	12

#	ARTICLE	IF	CITATIONS
220	Alterations in transcriptome and antioxidant activity of naturally aged mice exposed to selenium-rich rice. <i>Environmental Science and Pollution Research</i> , 2019, 26, 17834-17844.	2.7	13
221	High FOXK1 expression correlates with poor outcomes in hepatocellular carcinoma and regulates stemness of hepatocellular carcinoma cells. <i>Life Sciences</i> , 2019, 228, 128-134.	2.0	15
222	The multifaceted roles of FOXM1 in pulmonary disease. <i>Cell Communication and Signaling</i> , 2019, 17, 35.	2.7	34
223	Functional Variant rs4442975 Modulating FOXA1 Binding Affinity Can Influence Bone Marrow Suppression during Neoadjuvant Chemotherapy for Luminal A Type Breast Cancer. <i>BioMed Research International</i> , 2019, 2019, 1-6.	0.9	3
224	FOXK2 Transcription Factor and Its Emerging Roles in Cancer. <i>Cancers</i> , 2019, 11, 393.	1.7	34
225	A Feedback Loop Formed by ATG7/Autophagy, FOXO3a/miR-145 and PD-L1 Regulates Stem-Like Properties and Invasion in Human Bladder Cancer. <i>Cancers</i> , 2019, 11, 349.	1.7	41
226	Identification of a primitive intestinal transcription factor network shared between esophageal adenocarcinoma and its precancerous precursor state. <i>Genome Research</i> , 2019, 29, 723-736.	2.4	50
227	Retinoids induce antagonism between FOXO3A and FOXM1 transcription factors in human oral squamous cell carcinoma (OSCC) cells. <i>PLoS ONE</i> , 2019, 14, e0215234.	1.1	19
228	Foxr2 promotes formation of CNS-embryonal tumors in a Trp53-deficient background. <i>Neuro-Oncology</i> , 2019, 21, 993-1004.	0.6	13
229	FOXM1 is a novel predictor of recurrence in patients with oral squamous cell carcinoma associated with an increase in epithelial-mesenchymal transition. <i>Molecular Medicine Reports</i> , 2019, 19, 4101-4108.	1.1	8
230	Promyelocytic leukemia protein (PML) controls breast cancer cell proliferation by modulating Forkhead transcription factors. <i>Molecular Oncology</i> , 2019, 13, 1369-1387.	2.1	12
231	Upregulation of FoxP4 in HCC promotes migration and invasion through regulation of EMT. <i>Oncology Letters</i> , 2019, 17, 3944-3951.	0.8	32
232	ING4 suppresses hepatocellular carcinoma via a NF- κ B/miR-155/FOXO3a signaling axis. <i>International Journal of Biological Sciences</i> , 2019, 15, 369-385.	2.6	33
233	Piperlongumine-induced nuclear translocation of the FOXO3A transcription factor triggers BIM-mediated apoptosis in cancer cells. <i>Biochemical Pharmacology</i> , 2019, 163, 101-110.	2.0	28
234	MEK Inhibition Induces Canonical WNT Signaling through YAP in KRAS Mutated HCT-15 Cells, and a Cancer Preventive FOXO3/FOXM1 Ratio in Combination with TNKS Inhibition. <i>Cancers</i> , 2019, 11, 164.	1.7	10
235	Bispecific Forkhead Transcription Factor FoxN3 Recognizes Two Distinct Motifs with Different DNA Shapes. <i>Molecular Cell</i> , 2019, 74, 245-253.e6.	4.5	31
236	Identification of a novel arthritis-associated osteoclast precursor macrophage regulated by FoxM1. <i>Nature Immunology</i> , 2019, 20, 1631-1643.	7.0	107
237	Lapatinib sensitivity in nasopharyngeal carcinoma is modulated by SIRT2-mediated FOXO3 deacetylation. <i>BMC Cancer</i> , 2019, 19, 1106.	1.1	13

#	ARTICLE	IF	CITATIONS
238	MiR-4319 induced an inhibition of epithelial-mesenchymal transition and prevented cancer stemness of HCC through targeting FOXQ1. <i>International Journal of Biological Sciences</i> , 2019, 15, 2936-2947.	2.6	31
239	FoxO3a as a Positive Prognostic Marker and a Therapeutic Target in Tamoxifen-Resistant Breast Cancer. <i>Cancers</i> , 2019, 11, 1858.	1.7	22
240	TRIB3 supports breast cancer stemness by suppressing FOXO1 degradation and enhancing SOX2 transcription. <i>Nature Communications</i> , 2019, 10, 5720.	5.8	130
241	AKT/mTORC2 Inhibition Activates FOXO1 Function in CLL Cells Reducing B-Cell Receptor-Mediated Survival. <i>Clinical Cancer Research</i> , 2019, 25, 1574-1587.	3.2	19
242	Knockdown of FOXP1 promotes the development of lung adenocarcinoma. <i>Cancer Biology and Therapy</i> , 2019, 20, 537-545.	1.5	25
243	FOXO Transcription Factors. <i>Methods in Molecular Biology</i> , 2019, , .	0.4	1
244	Characterization of FOXO Acetylation. <i>Methods in Molecular Biology</i> , 2019, 1890, 77-90.	0.4	4
245	New therapeutics based on emerging concepts in pulmonary fibrosis. <i>Expert Opinion on Therapeutic Targets</i> , 2019, 23, 69-81.	1.5	26
246	Transcription factor Foxp1 regulates Foxp3 chromatin binding and coordinates regulatory T cell function. <i>Nature Immunology</i> , 2019, 20, 232-242.	7.0	69
247	The forkhead-box family of transcription factors: key molecular players in colorectal cancer pathogenesis. <i>Molecular Cancer</i> , 2019, 18, 5.	7.9	106
248	CSN5 promotes the invasion and metastasis of pancreatic cancer by stabilization of FOXM1. <i>Experimental Cell Research</i> , 2019, 374, 274-281.	1.2	24
249	The roles of FOX proteins in virus-associated cancers. <i>Journal of Cellular Physiology</i> , 2019, 234, 3347-3361.	2.0	14
250	Overexpression of FOXS1 in gastric cancer cell lines inhibits proliferation, metastasis, and epithelial-mesenchymal transition of tumor through downregulating wnt/ β -catenin pathway. <i>Journal of Cellular Biochemistry</i> , 2019, 120, 2897-2907.	1.2	12
251	Study the epigenetic down-regulation of Bim on colorectal cancer chemotherapy response. <i>Journal of King Saud University - Science</i> , 2019, 31, 308-313.	1.6	2
252	Forkhead box M1 transcription factor: a novel target for pulmonary arterial hypertension therapy. <i>World Journal of Pediatrics</i> , 2020, 16, 113-119.	0.8	4
253	Silencing transcription factor FOXM1 represses proliferation, migration, and invasion while inducing apoptosis of liver cancer stem cells by regulating the expression of ALDH2. <i>IUBMB Life</i> , 2020, 72, 285-295.	1.5	24
254	FoxP3 in Treg cell biology: a molecular and structural perspective. <i>Clinical and Experimental Immunology</i> , 2020, 199, 255-262.	1.1	25
255	Downregulation of FOXO3a by DNMT1 promotes breast cancer stem cell properties and tumorigenesis. <i>Cell Death and Differentiation</i> , 2020, 27, 966-983.	5.0	85

#	ARTICLE	IF	CITATIONS
256	<i>FOXO3</i> gene polymorphisms influence the risk of acute lymphoblastic leukemia in Chinese children. <i>Journal of Cellular Biochemistry</i> , 2020, 121, 2019-2026.	1.2	6
257	Potent anti- <i>myeloma</i> activity of the TOPK inhibitor OTS514 in pre-clinical models. <i>Cancer Medicine</i> , 2020, 9, 324-334.	1.3	14
258	Genes acting in longevity-related pathways in the endoparasitoid, <i>Pteromalus puparum</i> . <i>Archives of Insect Biochemistry and Physiology</i> , 2020, 103, e21635.	0.6	4
259	Role of forkhead box gene family in bone metabolism. <i>Journal of Cellular Physiology</i> , 2020, 235, 1986-1994.	2.0	7
260	Amplification-driven BCL6-suppressed cytostasis is mediated by transrepression of FOXO3 and post-translational modifications of FOXO3 in urinary bladder urothelial carcinoma. <i>Theranostics</i> , 2020, 10, 707-724.	4.6	12
261	KLF2 induces the senescence of pancreatic cancer cells by cooperating with FOXO4 to upregulate p21. <i>Experimental Cell Research</i> , 2020, 388, 111784.	1.2	15
262	FOXO3a Activation by HDAC Class IIa Inhibition Induces Cell Cycle Arrest in Pancreatic Cancer Cells. <i>Pancreas</i> , 2020, 49, 135-142.	0.5	17
263	LncRNA ANCR Promotes Invasion and Migration of Gastric Cancer by Regulating FoxO1 Expression to Inhibit Macrophage M1 Polarization. <i>Digestive Diseases and Sciences</i> , 2020, 65, 2863-2872.	1.1	55
264	Prognostic Value of the FOXK Family Expression in Patients with Locally Advanced Rectal Cancer Following Neoadjuvant Chemoradiotherapy. <i>OncoTargets and Therapy</i> , 2020, Volume 13, 9185-9201.	1.0	6
265	RASSF1A Suppresses Estrogen-Dependent Breast Cancer Cell Growth through Inhibition of the Yes-Associated Protein 1 (YAP1), Inhibition of the Forkhead Box Protein M1 (FOXM1), and Activation of Forkhead Box Transcription Factor 3A (FOXO3A). <i>Cancers</i> , 2020, 12, 2689.	1.7	5
266	Insights Into the Mechanism of Anticancer Drug Imatinib Revealed Through Multi-Omic Analyses in Yeast. <i>OMICS A Journal of Integrative Biology</i> , 2020, 24, 667-678.	1.0	6
267	FOXC2 Disease Mutations Identified in Lymphedema Distichiasis Patients Impair Transcriptional Activity and Cell Proliferation. <i>International Journal of Molecular Sciences</i> , 2020, 21, 5112.	1.8	10
268	SPAG5 promotes osteosarcoma metastasis via activation of FOXM1/MMP2 axis. <i>International Journal of Biochemistry and Cell Biology</i> , 2020, 126, 105797.	1.2	11
269	Linking Autism Risk Genes to Disruption of Cortical Development. <i>Cells</i> , 2020, 9, 2500.	1.8	17
270	Therapeutic effects of histone deacetylase inhibitors on heart disease. <i>Archives of Pharmacal Research</i> , 2020, 43, 1276-1296.	2.7	33
271	miR-200a contributes to the migration of BMSCs induced by the secretions of <i>E. faecalis</i> via FOXJ1/NF- κ B/MMPs axis. <i>Stem Cell Research and Therapy</i> , 2020, 11, 317.	2.4	6
272	Role of FOXM1 in vascular smooth muscle cell survival and neointima formation following vascular injury. <i>Heliyon</i> , 2020, 6, e04028.	1.4	4
273	Intrinsically Disordered Regions of the DNA-Binding Domain of Human FoxP1 Facilitate Domain Swapping. <i>Journal of Molecular Biology</i> , 2020, 432, 5411-5429.	2.0	12

#	ARTICLE	IF	CITATIONS
274	<p>FoxM1 is Upregulated in Osteosarcoma and Inhibition of FoxM1 Decreases Osteosarcoma Cell Proliferation, Migration, and Invasion</p>. <i>Cancer Management and Research</i> , 2020, Volume 12, 9857-9867.	0.9	8
275	Molecular differences across invasive lung adenocarcinoma morphological subgroups. <i>Translational Lung Cancer Research</i> , 2020, 9, 1029-1040.	1.3	3
276	FOXO1 Repression Potentiates Radiation Effectiveness by Downregulating G3BP2 Expression and Promoting the Activation of TXNIP-Related Pathways in Oral Cancer. <i>Cancers</i> , 2020, 12, 2690.	1.7	16
277	MicroRNA-302a is involved in folate deficiency-induced apoptosis through the AKT-FOXO1-BIM pathway in mouse embryonic stem cells. <i>Nutrition and Metabolism</i> , 2020, 17, 103.	1.3	4
278	A Novel Forkhead Box Protein P (FoxP) From <i>Litopenaeus vannamei</i> Plays a Positive Role in Immune Response. <i>Frontiers in Immunology</i> , 2020, 11, 593987.	2.2	6
279	Regulation of the MIE Locus During HCMV Latency and Reactivation. <i>Pathogens</i> , 2020, 9, 869.	1.2	28
280	Functionally analyzing the important roles of hepatocyte nuclear factor 3 (FoxA) in tumorigenesis. <i>Biochimica Et Biophysica Acta: Reviews on Cancer</i> , 2020, 1873, 188365.	3.3	5
281	New insights into tubular cell recovery after ischemic acute kidney injury. <i>Kidney International</i> , 2020, 97, 845-846.	2.6	1
282	FOXO transcription factor family in cancer and metastasis. <i>Cancer and Metastasis Reviews</i> , 2020, 39, 681-709.	2.7	144
283	Molecular Subtyping of Triple-Negative Breast Cancers by Immunohistochemistry: Molecular Basis and Clinical Relevance. <i>Oncologist</i> , 2020, 25, e1481-e1491.	1.9	92
284	Analysis of Expression and Its Clinical Significance of the Secreted Phosphoprotein 1 in Lung Adenocarcinoma. <i>Frontiers in Genetics</i> , 2020, 11, 547.	1.1	22
285	FoxM1 inhibition ameliorates renal interstitial fibrosis by decreasing extracellular matrix and epithelialâ€mesenchymal transition. <i>Journal of Pharmacological Sciences</i> , 2020, 143, 281-289.	1.1	13
286	The FKH domain in FOXP3 mRNA frequently contains mutations in hepatocellular carcinoma that influence the subcellular localization and functions of FOXP3. <i>Journal of Biological Chemistry</i> , 2020, 295, 5484-5495.	1.6	7
287	The FOXOâ€™s Advantages of Being a Family: Considerations on Function and Evolution. <i>Cells</i> , 2020, 9, 787.	1.8	38
288	Pleiotropic Functions of FoxN1: Regulating Different Target Genes during Embryogenesis and Nymph Molting in the Brown Planthopper. <i>International Journal of Molecular Sciences</i> , 2020, 21, 4222.	1.8	1
289	Targeting FOXP3 complex ensemble in drug discovery. <i>Advances in Protein Chemistry and Structural Biology</i> , 2020, 121, 143-168.	1.0	6
290	Reciprocal regulation between GCN2 (eIF2AK4) and PERK (eIF2AK3) through the JNK-FOXO3 axis to modulate cancer drug resistance and clonal survival. <i>Molecular and Cellular Endocrinology</i> , 2020, 515, 110932.	1.6	9
291	SETD1A Promotes Proliferation of Castration-Resistant Prostate Cancer Cells via FOXM1 Transcription. <i>Cancers</i> , 2020, 12, 1736.	1.7	20

#	ARTICLE	IF	CITATIONS
292	High expression of FOXM1 critical for sustaining cell proliferation in mitochondrial DNA-less liver cancer cells. <i>Experimental Cell Research</i> , 2020, 389, 111889.	1.2	7
293	Doxorubicin induces cardiomyocyte apoptosis and atrophy through cyclin-dependent kinase 2-mediated activation of forkhead box O1. <i>Journal of Biological Chemistry</i> , 2020, 295, 4265-4276.	1.6	40
294	Genomic influences on self-reported childhood maltreatment. <i>Translational Psychiatry</i> , 2020, 10, 38.	2.4	47
295	Exercise enhances skeletal muscle regeneration by promoting senescence in fibro-adipogenic progenitors. <i>Nature Communications</i> , 2020, 11, 889.	5.8	101
296	A new member of the forkhead box protein family in zebrafish: Domain composition, phylogenetic implication and embryonic expression pattern. <i>Gene Expression Patterns</i> , 2020, 35, 119093.	0.3	3
297	FOXX1, Regulated by miR-365-3p, Promotes Cell Growth and EMT Indicates Unfavorable Prognosis in Breast Cancer. <i>OncoTargets and Therapy</i> , 2020, Volume 13, 623-634.	1.0	23
298	FOXM1 facilitates breast cancer cell stemness and migration in YAP1-dependent manner. <i>Archives of Biochemistry and Biophysics</i> , 2020, 685, 108349.	1.4	29
299	FOXM1-Activated LINC01094 Promotes Clear Cell Renal Cell Carcinoma Development via MicroRNA 224-5p/CHSY1. <i>Molecular and Cellular Biology</i> , 2020, 40, .	1.1	48
300	Activation of FOXO3 pathway is involved in polyphyllin I-induced apoptosis and cell cycle arrest in human bladder cancer cells. <i>Archives of Biochemistry and Biophysics</i> , 2020, 687, 108363.	1.4	12
301	Prognostic Significances of NEDD-9 and FOXL-1 Expression in Intestinal Type Gastric Carcinoma: an Immunohistochemical Study. <i>Journal of Gastrointestinal Cancer</i> , 2021, 52, 728-737.	0.6	2
302	Foxo1 Serine 209 Is a Critical Regulatory Site of CD8 T Cell Differentiation and Survival. <i>Journal of Immunology</i> , 2021, 206, 89-100.	0.4	1
303	FOXO3a-driven miRNA signatures suppresses VEGF-A/NRP1 signaling and breast cancer metastasis. <i>Oncogene</i> , 2021, 40, 777-790.	2.6	35
304	Wnt/catenin regulates FOXP2 transcriptional activity via multiple binding sites. <i>FEBS Journal</i> , 2021, 288, 3261-3284.	2.2	11
305	Forkhead box K1 facilitates growth of papillary thyroid carcinoma cells by regulating connective tissue growth factor expression. <i>Human Cell</i> , 2021, 34, 457-467.	1.2	4
306	Forkhead box F1 induces columnar phenotype and epithelial-to-mesenchymal transition in esophageal squamous cells to initiate Barrett's like metaplasia. <i>Laboratory Investigation</i> , 2021, 101, 745-759.	1.7	1
307	Genetic Delivery and Gene Therapy in Pulmonary Hypertension. <i>International Journal of Molecular Sciences</i> , 2021, 22, 1179.	1.8	16
308	IPEX Syndrome and IPEX-Related Disorders. <i>Rare Diseases of the Immune System</i> , 2021, , 245-278.	0.1	0
309	FOXA1 is a determinant of drug resistance in breast cancer cells. <i>Breast Cancer Research and Treatment</i> , 2021, 186, 317-326.	1.1	12

#	ARTICLE	IF	CITATIONS
310	Bipartite regulation of cellular communication network factor 2 and fibroblast growth factor 1 genes by fibroblast growth factor 1 through histone deacetylase 1 and fork head box protein A1. <i>Journal of Cell Communication and Signaling</i> , 2021, 15, 81-91.	1.8	3
311	HBx Downregulates miR-422a Expression via Activation of FOXG1/Q1/E1 in HepG2 Cells. <i>Oncologie</i> , 2021, 23, 251-258.	0.2	0
312	Spermatogonial Gene Networks Selectively Couple to Glutathione and Pentose Phosphate Metabolism but Not Cysteine Biosynthesis. <i>IScience</i> , 2021, 24, 101880.	1.9	7
313	The influence of various regions of the FOXP2 sequence on its structure and DNA-binding function. <i>Bioscience Reports</i> , 2021, 41, .	1.1	4
314	The forkhead transcription factor FOXK2 premarks lineage-specific genes in human embryonic stem cells for activation during differentiation. <i>Nucleic Acids Research</i> , 2021, 49, 1345-1363.	6.5	9
315	<i>Trim46</i> contributes to the midbrain development via Sonic Hedgehog signaling pathway in zebrafish embryos. <i>Animal Cells and Systems</i> , 2021, 25, 56-64.	0.8	7
316	Development of a novel gene signature to predict prognosis and response to PD-1 blockade in clear cell renal cell carcinoma. <i>Oncolimmunology</i> , 2021, 10, 1933332.	2.1	26
317	Restoration of SIRT3 gene expression by airway delivery resolves age-associated persistent lung fibrosis in mice. <i>Nature Aging</i> , 2021, 1, 205-217.	5.3	32
318	Mechanism of forkhead transcription factors binding to a novel palindromic DNA site. <i>Nucleic Acids Research</i> , 2021, 49, 3573-3583.	6.5	28
319	A novel splice site variant in <i>FOXN1</i> in a patient with abnormal newborn screening for severe combined immunodeficiency and congenital lymphopenia. <i>LymphoSign Journal</i> , 2021, 8, 1-4.	0.1	4
320	FOXO1 regulates cell division in clear cell renal cell carcinoma. <i>BMC Cancer</i> , 2021, 21, 312.	1.1	11
321	Upfront admixing antibodies and EGFR inhibitors preempts sequential treatments in lung cancer models. <i>EMBO Molecular Medicine</i> , 2021, 13, e13144.	3.3	13
322	Mechanisms of Cellular Senescence: Cell Cycle Arrest and Senescence Associated Secretory Phenotype. <i>Frontiers in Cell and Developmental Biology</i> , 2021, 9, 645593.	1.8	608
323	FOXQ1 is Differentially Expressed Across Breast Cancer Subtypes with Low Expression Associated with Poor Overall Survival. <i>Breast Cancer: Targets and Therapy</i> , 2021, Volume 13, 171-188.	1.0	5
324	Role of FOXO protein's abnormal activation through PI3K/AKT pathway in platinum resistance of ovarian cancer. <i>Journal of Obstetrics and Gynaecology Research</i> , 2021, 47, 1946-1957.	0.6	8
325	Embryologie, Fehlbildungen und seltene Erkrankungen der Cochlea. <i>Laryngo- Rhino- Otologie</i> , 2021, 100, S1-S43.	0.2	4
326	Adiponectin regulates osteocytic MLO-2 cell apoptosis in a high glucose environment through the AMPK/FoxO3a signaling pathway. <i>Journal of Cellular Physiology</i> , 2021, 236, 7088-7096.	2.0	6
327	Imbalance between Expression of FOXC2 and Its lncRNA in Lymphedema-Distichiasis Caused by Frameshift Mutations. <i>Genes</i> , 2021, 12, 650.	1.0	3

#	ARTICLE	IF	CITATIONS
328	Post-Translational Regulations of Foxp3 in Treg Cells and Their Therapeutic Applications. <i>Frontiers in Immunology</i> , 2021, 12, 626172.	2.2	34
329	Resistance to Intervention: Paclitaxel in Breast Cancer. <i>Mini-Reviews in Medicinal Chemistry</i> , 2021, 21, 1237-1268.	1.1	34
330	Expression and mechanism of exosome-mediated A FOXM1 related long noncoding RNA in gastric cancer. <i>Journal of Nanobiotechnology</i> , 2021, 19, 133.	4.2	28
332	STK11/LKB1 Loss of Function Is Associated with Global DNA Hypomethylation and S-Adenosyl-Methionine Depletion in Human Lung Adenocarcinoma. <i>Cancer Research</i> , 2021, 81, 4194-4204.	0.4	4
333	Emodin: A metabolite that exhibits anti-neoplastic activities by modulating multiple oncogenic targets. <i>Toxicology in Vitro</i> , 2021, 73, 105142.	1.1	11
334	Arthritis-associated osteoclastogenic macrophages (AtoMs) participate in pathological bone erosion in rheumatoid arthritis. <i>Immunological Medicine</i> , 2022, 45, 22-26.	1.4	3
335	Transcription Factors: The Fulcrum Between Cell Development and Carcinogenesis. <i>Frontiers in Oncology</i> , 2021, 11, 681377.	1.3	25
336	Embryonic developmental arrest in the annual killifish <i>Austrolebias charrua</i> : A proteomic approach to diapause III. <i>PLoS ONE</i> , 2021, 16, e0251820.	1.1	6
337	FOXM1: A Multifunctional Oncoprotein and Emerging Therapeutic Target in Ovarian Cancer. <i>Cancers</i> , 2021, 13, 3065.	1.7	37
338	THE MAIN CYTOTOXIC EFFECTS OF METHYLSELENINIC ACID ON VARIOUS CANCER CELLS. <i>International Journal of Molecular Sciences</i> , 2021, 22, 6614.	1.8	31
339	An Integrated Analysis of the Response of Colorectal Adenocarcinoma Caco-2 Cells to X-Ray Exposure. <i>Frontiers in Oncology</i> , 2021, 11, 688919.	1.3	6
340	Elucidating the Possible Role of FoxO in Depression. <i>Neurochemical Research</i> , 2021, 46, 2761-2775.	1.6	23
341	Planarian stem cells sense the identity of the missing pharynx to launch its targeted regeneration. <i>ELife</i> , 2021, 10, .	2.8	12
342	Multiple regulatory intrinsically disordered motifs control FOXO4 transcription factor binding and function. <i>Cell Reports</i> , 2021, 36, 109446.	2.9	27
343	A genome-wide association study identifying SVEP1 variant as a predictor of response to tolvaptan for cirrhotic ascites. <i>Liver International</i> , 2021, 41, 2944-2953.	1.9	6
344	Regulation of Wnt Signaling by FOX Transcription Factors in Cancer. <i>Cancers</i> , 2021, 13, 3446.	1.7	18
345	FOX D1 expression in head and neck squamous carcinoma: a study based on TCGA, GEO and meta-analysis. <i>Bioscience Reports</i> , 2021, 41, .	1.1	11
346	Novel FOXM1 inhibitor identified via gene network analysis induces autophagic FOXM1 degradation to overcome chemoresistance of human cancer cells. <i>Cell Death and Disease</i> , 2021, 12, 704.	2.7	19

#	ARTICLE	IF	CITATIONS
347	Oxidative Stress, Kinase Activation, and Inflammatory Pathways Involved in Effects on Smooth Muscle Cells During Pulmonary Artery Hypertension Under Hypobaric Hypoxia Exposure. <i>Frontiers in Physiology</i> , 2021, 12, 690341.	1.3	26
348	Hypoxia promotes pancreatic cancer cell migration, invasion, and epithelial-mesenchymal transition via modulating the FOXO3a/ DUSP6/ERK axis. <i>Journal of Gastrointestinal Oncology</i> , 2021, 12, 1691-1703.	0.6	5
349	Molecular mechanisms of the microRNA-132 during tumor progressions. <i>Cancer Cell International</i> , 2021, 21, 439.	1.8	23
350	ATR inhibition amplifies antitumor effects of olaparib in biliary tract cancer. <i>Cancer Letters</i> , 2021, 516, 38-47.	3.2	11
351	DNA Damage Response and Cell Cycle Regulation in Pluripotent Stem Cells. <i>Genes</i> , 2021, 12, 1548.	1.0	13
352	The Genetic Network of Forkhead Gene Family in Development of Brown Planthoppers. <i>Biology</i> , 2021, 10, 867.	1.3	3
353	FOXD3 suppresses epithelial-mesenchymal transition through direct transcriptional promotion of SMAD7 in esophageal squamous cell carcinoma. <i>Molecular Carcinogenesis</i> , 2021, 60, 859-873.	1.3	4
354	Human FoxP Transcription Factors as Tractable Models of the Evolution and Functional Outcomes of Three-Dimensional Domain Swapping. <i>International Journal of Molecular Sciences</i> , 2021, 22, 10296.	1.8	2
355	FOXP4 promotes laryngeal squamous cell carcinoma progression through directly targeting LEF1. <i>Molecular Medicine Reports</i> , 2021, 24, .	1.1	8
356	The Ends Dictate the Means: Promoter Switching in Herpesvirus Gene Expression. <i>Annual Review of Virology</i> , 2021, 8, 201-218.	3.0	2
357	Forkhead domain inhibitory-6 attenuates subconjunctival fibrosis in rabbit model with trabeculectomy. <i>Experimental Eye Research</i> , 2021, 210, 108725.	1.2	5
358	Insulin-like Growth Factor 1 Signaling in Mammalian Hearing. <i>Genes</i> , 2021, 12, 1553.	1.0	10
359	Disrupted PI3K subunit p110 α signaling protects against pulmonary hypertension and reverses established disease in rodents. <i>Journal of Clinical Investigation</i> , 2021, 131, .	3.9	12
360	A Structure-Guided Delineation of FOXP3 Regulation Mechanism in IPEX. <i>Advances in Experimental Medicine and Biology</i> , 2021, 1278, 33-46.	0.8	0
361	Molecular Mechanisms Controlling Lymphatic Endothelial Junction Integrity. <i>Frontiers in Cell and Developmental Biology</i> , 2020, 8, 627647.	1.8	12
362	Aberrantly up-regulated miR-142-3p inhibited the proliferation and invasion of trophoblast cells by regulating FOXM1. <i>Placenta</i> , 2021, 104, 253-260.	0.7	12
363	Unfolded protein response in colorectal cancer. <i>Cell and Bioscience</i> , 2021, 11, 26.	2.1	38
364	Novel insights into Dhh signaling in antler chondrocyte proliferation and differentiation: Involvement of Foxa. <i>Journal of Cellular Physiology</i> , 2020, 235, 6023-6031.	2.0	6

#	ARTICLE	IF	CITATIONS
365	A Large-Scale Assessment of Exact Model Reduction in the BioModels Repository. Lecture Notes in Computer Science, 2019, , 248-265.	1.0	5
366	Role of Endoplasmic Reticulum ER Stress-Induced Cell Death Mechanisms. Nanomedicine and Nanotoxicology, 2020, , 329-401.	0.1	2
367	Identification and expression profiles of Fox transcription factors in the Yesso scallop (<i>Patinopecten</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5	1.0	11
368	OUP accepted manuscript. Human Reproduction Update, 2021, 27, 570-583.	5.2	13
370	Foxc1 and Foxc2 deletion causes abnormal lymphangiogenesis and correlates with ERK hyperactivation. Journal of Clinical Investigation, 2016, 126, 2437-2451.	3.9	71
371	FOXM1 is a critical driver of lung fibroblast activation and fibrogenesis. Journal of Clinical Investigation, 2018, 128, 2389-2405.	3.9	88
372	Discovery of Drug Synergies in Gastric Cancer Cells Predicted by Logical Modeling. PLoS Computational Biology, 2015, 11, e1004426.	1.5	118
373	A Genome-Wide RNAi Screen Identifies FOXO4 as a Metastasis-Suppressor through Counteracting PI3K/AKT Signal Pathway in Prostate Cancer. PLoS ONE, 2014, 9, e101411.	1.1	48
374	The NF- κ B-dependent and -independent transcriptome and chromatin landscapes of human coronavirus 229E-infected cells. PLoS Pathogens, 2017, 13, e1006286.	2.1	89
375	Direct interaction of Ikaros and Foxp1 modulates expression of the G protein-coupled receptor G2A in B-lymphocytes and acute lymphoblastic leukemia. Oncotarget, 2016, 7, 65923-65936.	0.8	8
376	A functional variant rs4442975 modulating FOXA1-binding affinity does not influence the risk or progression of breast cancer in Chinese Han population. Oncotarget, 2016, 7, 81691-81697.	0.8	3
377	MicroRNAs as regulators and mediators of forkhead box transcription factors function in human cancers. Oncotarget, 2017, 8, 12433-12450.	0.8	28
378	FOXM1 evokes 5-fluorouracil resistance in colorectal cancer depending on ABCC10. Oncotarget, 2017, 8, 8574-8589.	0.8	53
379	Prognostic value of FOXM1 in solid tumors: a systematic review and meta-analysis. Oncotarget, 2017, 8, 32298-32308.	0.8	73
380	FOXO3 induces ubiquitylation of AKT through MUL1 regulation. Oncotarget, 2017, 8, 110474-110489.	0.8	16
381	Esophageal squamous cell carcinoma transcriptome reveals the effect of FOXM1 on patient outcome through novel PIK3R3 mediated activation of PI3K signaling pathway. Oncotarget, 2018, 9, 16634-16647.	0.8	21
382	FOXM1: A novel drug target in gastroenteropancreatic neuroendocrine tumors. Oncotarget, 2015, 6, 8185-8199.	0.8	26
383	MicroRNA-21 plays an oncogenic role by targeting FOXO1 and activating the PI3K/AKT pathway in diffuse large B-cell lymphoma. Oncotarget, 2015, 6, 15035-15049.	0.8	94

#	ARTICLE	IF	CITATIONS
384	Ergosterol purified from medicinal mushroom <i>Amauroderma rube</i> inhibits cancer growth in vitro and in vivo by up-regulating multiple tumor suppressors. <i>Oncotarget</i> , 2015, 6, 17832-17846.	0.8	80
385	SIRT1 at the crossroads of AKT1 and ER β in malignant pleural mesothelioma cells. <i>Oncotarget</i> , 2016, 7, 14366-14379.	0.8	16
386	Multiplicity of acquired cross-resistance in paclitaxel-resistant cancer cells is associated with feedback control of TUBB3 via FOXO3a-mediated ABCB1 regulation. <i>Oncotarget</i> , 2016, 7, 34395-34419.	0.8	29
387	FOXC2 disease-mutations identified in lymphedema-distichiasis patients cause both loss and gain of protein function. <i>Oncotarget</i> , 2016, 7, 54228-54239.	0.8	31
388	The role of the FOXA subfamily factors in the embryonic development and carcinogenesis of the pancreas. <i>Molekuliarnaia Genetika, Mikrobiologiia I Virusologiia</i> , 2016, 34, 98.	0.1	2
389	Murine double minute 2, a potential p53-independent regulator of liver cancer metastasis. <i>Hepatoma Research</i> , 2016, 2, 114.	0.6	7
390	Up-Regulation of and Is Associated with The Progression of Gastric-Type Adenocarcinoma. <i>Cell Journal</i> , 2017, 19, 66-71.	0.2	3
391	Hypoxia-inducible factors-1 α as a regulator for forkhead box protein M1 in pulmonary artery hypertension. <i>Mustansiriya Medical Journal</i> , 2019, 18, 59.	0.1	14
392	Shear stimulation of FOXC1 and FOXC2 differentially regulates cytoskeletal activity during lymphatic valve maturation. <i>ELife</i> , 2020, 9, .	2.8	43
393	Bioinformatic analysis of cis-regulatory interactions between progesterone and estrogen receptors in breast cancer. <i>PeerJ</i> , 2014, 2, e654.	0.9	12
394	Foxd3 controls heterochromatin-mediated repression of repeat elements and cell state transcription. <i>EMBO Reports</i> , 2021, 22, e53180.	2.0	8
395	FOXA1 of regulatory variant associated with risk of breast cancer through allele-specific enhancer in the Chinese population. <i>Breast Cancer</i> , 2021, , 1.	1.3	0
396	RASSF1A-Mediated Suppression of Estrogen Receptor Alpha (ER α)-Driven Breast Cancer Cell Growth Depends on the Hippo-Kinases LATS1 and 2. <i>Cells</i> , 2021, 10, 2868.	1.8	2
397	A pathogenic deletion in Forkhead Box L1 (FOXL1) identifies the first otosclerosis (OTSC) gene. <i>Human Genetics</i> , 2022, 141, 965-979.	1.8	7
398	Cell-Based Regenerative Therapy for Liver Disease. , 2015, , 327-339.		0
399	Cellular Senescence as a Novel Mechanism of Chronic Inflammation and Cancer Progression. , 2016, , 187-200.		0
400	3 Genetic and Epigenetic Considerations in iPSC Technology. , 2017, , 51-86.		0
404	FOXC2 downregulation suppresses EMT in hepatocellular carcinoma. <i>Open Medicine (Poland)</i> , 2020, 15, 702-708.	0.6	5

#	ARTICLE	IF	CITATIONS
405	Positive Regulation of Estrogen Receptor Alpha in Breast Tumorigenesis. <i>Cells</i> , 2021, 10, 2966.	1.8	26
406	Endoplasmic reticulum stress-induced cell death mechanism. , 2020, , 299-342.		6
407	LncRNA-AP001631.9 promotes cell migration in gastric cancer. <i>International Journal of Clinical and Experimental Pathology</i> , 2015, 8, 6235-44.	0.5	7
408	FOXO1 promotes proliferation and epithelial-mesenchymal transition in cervical carcinoma through the PI3K-AKT signal pathway. <i>American Journal of Translational Research (discontinued)</i> , 2017, 9, 1297-1306.	0.0	41
409	FoxO1 promotes epithelial-mesenchymal transition through PBX1 dependent transactivation of ZEB2 in esophageal cancer. <i>American Journal of Cancer Research</i> , 2017, 7, 1642-1653.	1.4	20
410	MiR-28-5p promotes human glioblastoma cell growth through inactivation of FOXO1. <i>International Journal of Clinical and Experimental Pathology</i> , 2019, 12, 2972-2980.	0.5	4
411	The FOXM1/ATX signaling contributes to pancreatic cancer development. <i>American Journal of Translational Research (discontinued)</i> , 2020, 12, 4478-4487.	0.0	3
412	Characterization of pathways involved in colorectal cancer using real-time RT-PCR gene expression data. <i>Gastroenterology and Hepatology From Bed To Bench</i> , 2021, 14, 123-131.	0.6	2
413	Mechanisms of miR-195-5p and FOXK1 in rat xenograft models of non-small cell lung cancer. <i>American Journal of Translational Research (discontinued)</i> , 2021, 13, 2528-2536.	0.0	1
414	TGF β -induced FOXS1 controls epithelial-mesenchymal transition and predicts a poor prognosis in liver cancer. <i>Hepatology Communications</i> , 2022, 6, 1157-1171.	2.0	9
415	Virus-induced FoxO factor facilitates replication of human cytomegalovirus. <i>Archives of Virology</i> , 2022, 167, 109-121.	0.9	4
416	Structure-based virtual screening towards the discovery of novel FOXM1 inhibitors. <i>Future Medicinal Chemistry</i> , 2022, 14, 207-219.	1.1	3
417	Histone deacetylase 3 contributes to the antiviral innate immunity of macrophages by interacting with FOXK1 to regulate STAT1/2 transcription. <i>Cell Reports</i> , 2022, 38, 110302.	2.9	18
418	Aulosirazoles B and C from the Cyanobacterium <i>Nostoc</i> sp. UIC 10771: Analogues of an Isothiazolonaphthoquinone Scaffold that Activate Nuclear Transcription Factor FOXO3a in Ovarian Cancer Cells. <i>Journal of Natural Products</i> , 2022, 85, 540-546.	1.5	4
419	Interaction of transcription factor FoxO3 with histone acetyltransferase complex subunit TRRAP modulates gene expression and apoptosis. <i>Journal of Biological Chemistry</i> , 2022, 298, 101714.	1.6	1
420	FOXO1: a pivotal pioneer factor in oral squamous cell carcinoma. <i>American Journal of Cancer Research</i> , 2021, 11, 4700-4710.	1.4	0
421	Modulatory act of diverse transcriptional factors in liver carcinoma. , 2022, , 165-184.		0
422	Circular RNA circBFAR promotes glioblastoma progression by regulating a miR-548b/FoxM1 axis. <i>FASEB Journal</i> , 2022, 36, e22183.	0.2	6

#	ARTICLE	IF	CITATIONS
423	FOXD3 and GAB2 as a pair of rivals antagonistically control hepatocellular carcinogenesis. <i>FEBS Journal</i> , 2022, 289, 4536-4548.	2.2	2
425	Expression of FOXM1 and PLK1 predicts prognosis of patients with hepatocellular carcinoma. <i>Oncology Letters</i> , 2022, 23, 146.	0.8	8
426	The deacetylation of Foxk2 by Sirt1 reduces chemosensitivity to cisplatin. <i>Journal of Cellular and Molecular Medicine</i> , 2022, 26, 491-506.	1.6	7
427	N-WASP Attenuates Cell Proliferation and Migration through ERK2-Dependent Enhanced Expression of TXNIP. <i>Biology</i> , 2022, 11, 582.	1.3	1
428	Roles and mechanisms of miR-195 in human solid cancers. <i>Biomedicine and Pharmacotherapy</i> , 2022, 150, 112885.	2.5	17
437	FOXN3 and GDNF Polymorphisms as Common Genetic Factors of Substance Use and Addictive Behaviors. <i>Journal of Personalized Medicine</i> , 2022, 12, 690.	1.1	10
438	Effects of PAMK on lncRNA, miRNA, and mRNA expression profiles of thymic epithelial cells. <i>Functional and Integrative Genomics</i> , 2022, 22, 849-863.	1.4	1
439	FOXP2 regulates thyroid cancer cell proliferation and apoptosis via transcriptional activation of RPS6KA6. <i>Experimental and Therapeutic Medicine</i> , 2022, 23, .	0.8	5
440	Andrographolide Inhibits ER-Positive Breast Cancer Growth and Enhances Fulvestrant Efficacy via ROS-FOXM1-ER Axis. <i>Frontiers in Oncology</i> , 2022, 12, .	1.3	3
442	Effect of FOXN2 Overexpression on Glioblastoma. <i>SSRN Electronic Journal</i> , 0, , .	0.4	0
443	Clinical Significance of MAP-7 and FOXC1 in Egyptian Acute Myeloid Leukemia Patients. <i>Asian Pacific Journal of Cancer Prevention</i> , 2022, 23, 1619-1626.	0.5	0
444	Arthritis-associated osteoclastogenic macrophage, AtoM, as a key player in pathological bone erosion. <i>Inflammation and Regeneration</i> , 2022, 42, .	1.5	1
445	Translation of Cellular Senescence to Novel Therapeutics: Insights From Alternative Tools and Models. <i>Frontiers in Aging</i> , 2022, 3, .	1.2	4
446	PROTACs: great opportunities for academia and industry (an update from 2020 to 2021). <i>Signal Transduction and Targeted Therapy</i> , 2022, 7, .	7.1	77
447	Foxf2 represses bone formation via Wnt2b/ β -catenin signaling. <i>Experimental and Molecular Medicine</i> , 2022, 54, 753-764.	3.2	6
449	Silencing effects of FOXD1 inhibit metastatic potentials of the PCa via N-cadherin \leftrightarrow Wnt/ β -catenin crosstalk. <i>Gene</i> , 2022, 836, 146680.	1.0	4
450	FOXN1 Variant Contributes to Gefitinib Resistance via Activating Wnt/ β -Catenin Signal Pathway in Patients with Non-Small Cell Lung Cancer. <i>Clinical Cancer Research</i> , 2022, 28, 3770-3784.	3.2	12
452	FOXO3a modulated DEPDC1 promotes malignant progression of nephroblastoma via the Wnt/ β -catenin signaling pathway. <i>Molecular Medicine Reports</i> , 2022, 26, .	1.1	2

#	ARTICLE	IF	CITATIONS
453	Transcriptome profile of spleen tissues from locally-adapted Kenyan pigs (<i>Sus scrofa</i>) experimentally infected with three varying doses of a highly virulent African swine fever virus genotype IX isolate: Ken12/busia.1 (ken-1033). <i>BMC Genomics</i> , 2022, 23, .	1.2	4
454	Tumor-Suppressor Role of the $\hat{1}\pm$ 1-Na/K-ATPase Signalosome in NASH Related Hepatocellular Carcinoma. <i>International Journal of Molecular Sciences</i> , 2022, 23, 7359.	1.8	6
455	Human FOXP3 and tumour microenvironment. <i>Immunology</i> , 2023, 168, 248-255.	2.0	33
456	The Function of FoxK Transcription Factors in Diseases. <i>Frontiers in Physiology</i> , 0, 13, .	1.3	3
458	CDI Exerts Anti-Tumor Effects by Blocking the FoxM1-DNA Interaction. <i>Biomedicines</i> , 2022, 10, 1671.	1.4	4
459	The expression landscape of FOXP3 and its prognostic value in breast cancer. <i>Annals of Translational Medicine</i> , 2022, 10, 801-801.	0.7	1
460	Spatiotemporal single-cell regulatory atlas reveals neural crest lineage diversification and cellular function during tooth morphogenesis. <i>Nature Communications</i> , 2022, 13, .	5.8	24
461	Micro RNA-411 Expression Improves Cardiac Phenotype Following Myocardial Infarction in Mice. <i>JACC Basic To Translational Science</i> , 2022, 7, 859-875.	1.9	8
462	Fibroblast Growth Factors and Cellular Communication Network Factors: Intimate Interplay by the Founding Members in Cartilage. <i>International Journal of Molecular Sciences</i> , 2022, 23, 8592.	1.8	5
463	FOXL2 and FOXA1 cooperatively assemble on the <i>TP53</i> promoter in alternative dimer configurations. <i>Nucleic Acids Research</i> , 2022, 50, 8929-8946.	6.5	3
464	Endothelial Foxp1 Regulates Neointimal Hyperplasia Via Matrix Metalloproteinase-9/Cyclin Dependent Kinase Inhibitor 1B Signal Pathway. <i>Journal of the American Heart Association</i> , 2022, 11, .	1.6	3
465	A novel lncRNA lncSAMD11-1: 1 interacts with PIP4K2A to promote endometrial decidualization by stabilizing FoxO1 nuclear localization. <i>International Journal of Biochemistry and Cell Biology</i> , 2022, 151, 106280.	1.2	4
466	Sodium selenite inhibits cervical cancer growth via ROS mediated AMPK/FOXO3a /GADD45a axis. <i>Chemico-Biological Interactions</i> , 2022, 367, 110171.	1.7	5
467	Microbial metabolite restricts 5-fluorouracil-resistant colonic tumor progression by sensitizing drug transporters via regulation of FOXO3-FOXM1 axis. <i>Theranostics</i> , 2022, 12, 5574-5595.	4.6	16
468	Role of Forkhead Box Proteins in Regulating Epithelial-Mesenchymal Transition in Breast Cancer. , 2022, , 3543-3561.		0
469	An Integrated Study on the Differential Expression of the FOX Gene Family in Cancer and Their Response to Chemotherapy Drugs. <i>Genes</i> , 2022, 13, 1754.	1.0	3
470	Cellular autophagy, the compelling roles in hearing function and dysfunction. <i>Frontiers in Cellular Neuroscience</i> , 0, 16, .	1.8	0
471	Lengthening the Guanidine Aryl Linker of Phenylpyrimidinylguanidines Increases Their Potency as Inhibitors of FOXO3-Induced Gene Transcription. <i>ACS Omega</i> , 2022, 7, 34632-34646.	1.6	0

#	ARTICLE	IF	CITATIONS
472	Gene activation of metazoan Fox transcription factors at the onset of metamorphosis in the marine demosponge <i>Amphimedon queenslandica</i> . <i>Development Growth and Differentiation</i> , 2022, 64, 455-468.	0.6	2
474	Forkhead Box S1 Inhibits the Progression of Lung Squamous Cell Carcinoma Cells by Mediating Wnt/ β -Catenin Pathway. <i>Chinese Journal of Physiology</i> , 2022, 65, 266-275.	0.4	1
475	Protein Phosphorylation and Redox Status: An as Yet Elusive Dyad in Chronic Lymphocytic Leukemia. <i>Cancers</i> , 2022, 14, 4881.	1.7	1
476	WNK1-OSR1 Signaling Regulates Angiogenesis-Mediated Metastasis towards Developing a Combinatorial Anti-Cancer Strategy. <i>International Journal of Molecular Sciences</i> , 2022, 23, 12100.	1.8	5
477	The Role of miRNA-182 and FOXO3 Expression in Breast Cancer. <i>Asian Pacific Journal of Cancer Prevention</i> , 2022, 23, 3361-3370.	0.5	7
478	FOXQ1 recruits the MLL complex to activate transcription of EMT and promote breast cancer metastasis. <i>Nature Communications</i> , 2022, 13, .	5.8	10
479	FOXK2 transcription factor and its roles in tumorigenesis (Review). <i>Oncology Letters</i> , 2022, 24, .	0.8	0
480	Foxl2a and Foxl2b are involved in midbrain-hindbrain boundary development in zebrafish. <i>Gene Expression Patterns</i> , 2022, 46, 119286.	0.3	0
481	Molecular basis for DNA recognition by the maternal pioneer transcription factor FoxH1. <i>Nature Communications</i> , 2022, 13, .	5.8	7
482	The Pan-Cancer Multi-Omics Landscape of FOXO Family Relevant to Clinical Outcome and Drug Resistance. <i>International Journal of Molecular Sciences</i> , 2022, 23, 15647.	1.8	24
483	PVECs-Derived Exosomal microRNAs Regulate PSMCs via FoxM1 Signaling in IUGR-induced Pulmonary Hypertension. <i>Journal of the American Heart Association</i> , 2022, 11, .	1.6	1
485	Alleviating experimental pulmonary hypertension via co-delivering FoxO1 stimulus and apoptosis activator to hyperproliferating pulmonary arteries. <i>Acta Pharmaceutica Sinica B</i> , 2023, 13, 2369-2382.	5.7	5
486	FOXP3 and SQSTM1/P62 correlate with prognosis and immune infiltration in hepatocellular carcinoma. <i>Pathology Research and Practice</i> , 2023, 242, 154292.	1.0	1
487	Cigarette smoke condensate induces centrosome clustering in normal lung epithelial cells. <i>Cancer Medicine</i> , 0, , .	1.3	1
488	The AKT1-FOXO4 axis reciprocally regulates hemochorial placentation. <i>Development (Cambridge)</i> , 2023, 150, .	1.2	2
489	Why Is Longevity Still a Scientific Mystery? Sirtuins—Past, Present and Future. <i>International Journal of Molecular Sciences</i> , 2023, 24, 728.	1.8	14
490	A Review of the Regulatory Mechanisms of N-Myc on Cell Cycle. <i>Molecules</i> , 2023, 28, 1141.	1.7	2
491	MicroRNAs as master regulators of FOXO transcription factors in cancer management. <i>Life Sciences</i> , 2023, 321, 121535.	2.0	4

#	ARTICLE	IF	CITATIONS
492	Insight into the transcription factors regulating Ischemic stroke and glioma in response to shared stimuli. <i>Seminars in Cancer Biology</i> , 2023, 92, 102-127.	4.3	3
493	CELLULAR SENESENCE IMPLICATED IN SEPSIS-INDUCED MUSCLE WEAKNESS AND AMELIORATED WITH METFORMIN. <i>Shock</i> , 2023, 59, 646-656.	1.0	4
494	Overexpression of FoxM1 Enhanced the Protective Effect of Bone Marrow-Derived Mesenchymal Stem Cells on Lipopolysaccharide-Induced Acute Lung Injury through the Activation of Wnt/ β -Catenin Signaling. <i>Oxidative Medicine and Cellular Longevity</i> , 2023, 2023, 1-13.	1.9	0
495	Foxm1 regulates cardiomyocyte proliferation in adult zebrafish after cardiac injury. <i>Development (Cambridge)</i> , 2023, 150, .	1.2	6
496	TRPM7-Mediated Ca ²⁺ Regulates Mussel Settlement through the CaMKK β -AMPK-SGF1 Pathway. <i>International Journal of Molecular Sciences</i> , 2023, 24, 5399.	1.8	0
499	Retrotransposon-mediated evolutionary rewiring of a pathogen response orchestrates a resistance phenotype in an insect host. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2023, 120, .	3.3	11
500	FOX transcription factors are common regulators of Wnt/ β -catenin-dependent gene transcription. <i>Journal of Biological Chemistry</i> , 2023, 299, 104667.	1.6	2
501	Potent FOXO3a Activators from Biologically Active Compound Library for Cancer Therapeutics: An <i>In Silico</i> Approach. <i>Applied Biochemistry and Biotechnology</i> , 0, .	1.4	1
538	FOXO family isoforms. <i>Cell Death and Disease</i> , 2023, 14, .	2.7	0