The evolution of Fox genes and their role in development

Nature Reviews Genetics 10, 233-240 DOI: 10.1038/nrg2523

Citation Report

#	Article	IF	CITATIONS
1	237. Transgenic Expression of Dp116 in Muscle Does Not Ameliorate Dystrophy in mdx Mice. Molecular Therapy, 2004, 9, S91.	3.7	1
2	Fetal and Neonatal Exposure to the Endocrine Disruptor Methoxychlor Causes Epigenetic Alterations in Adult Ovarian Genes. Endocrinology, 2009, 150, 4681-4691.	1.4	150
3	Hematopoietic immortalizing function of the NKLâ€subclass homeobox gene <i>TLX1</i> . Genes Chromosomes and Cancer, 2010, 49, 119-131.	1.5	2
4	Fhl2 Interacts with Foxk1 and Corepresses Foxo4 Activity in Myogenic Progenitors. Stem Cells, 2010, 28, 462-469.	1.4	33
5	Improving introspection to inform free will regarding the choice by healthy individuals to use or not use cognitive enhancing drugs. Harm Reduction Journal, 2009, 6, 10.	1.3	6
7	Update of human and mouse forkhead box (FOX) gene families. Human Genomics, 2010, 4, 345-52.	1.4	199
8	De Novo Mutations in FOXP1 in Cases with Intellectual Disability, Autism, and Language Impairment. American Journal of Human Genetics, 2010, 87, 671-678.	2.6	200
9	Identification of FOXP1 deletions in three unrelated patients with mental retardation and significant speech and language deficits. Human Mutation, 2010, 31, E1851-E1860.	1.1	130
10	DC expressing transgene Foxp3 are regulatory APC. European Journal of Immunology, 2010, 40, 480-493.	1.6	24
11	Twitter evolution: converging mechanisms in birdsong and human speech. Nature Reviews Neuroscience, 2010, 11, 747-759.	4.9	412
12	In search of determinants: gene expression during gonadal sex differentiation. Journal of Fish Biology, 2010, 76, 1879-1902.	0.7	98
13	Negative regulation of the oncogenic transcription factor FoxM1 by thiazolidinediones and mithramycin. Cancer Biology and Therapy, 2010, 9, 1008-1016.	1.5	38
14	The Songbird as a Model for the Generation and Learning of Complex Sequential Behaviors. ILAR Journal, 2010, 51, 362-377.	1.8	117
15	Cell Cycle-dependent Regulation of the Forkhead Transcription Factor FOXK2 by CDK·Cyclin Complexes. Journal of Biological Chemistry, 2010, 285, 35728-35739.	1.6	62
16	Nuclear Mobility and Mitotic Chromosome Binding: Similarities between Pioneer Transcription Factor FoxA and Linker Histone H1. Cold Spring Harbor Symposia on Quantitative Biology, 2010, 75, 219-226.	2.0	29
17	Transcription Elongation Regulator 1 Is a Co-integrator of the Cell Fate Determination Factor Dachshund Homolog 1. Journal of Biological Chemistry, 2010, 285, 40342-40350.	1.6	30
18	A Scalable Approach for Discovering Conserved Active Subnetworks across Species. PLoS Computational Biology, 2010, 6, e1001028.	1.5	17
19	The genetic basis of thought disorder and language and communication disturbances in schizophrenia. Journal of Neurolinguistics, 2010, 23, 176-192.	0.5	81

#	Article	IF	CITATIONS
20	The FoxA factors in organogenesis and differentiation. Current Opinion in Genetics and Development, 2010, 20, 527-532.	1.5	178
21	The early history of the Sox genes. International Journal of Biochemistry and Cell Biology, 2010, 42, 378-380.	1.2	34
22	Organogenesis and Development of the Liver. Developmental Cell, 2010, 18, 175-189.	3.1	649
23	Genetic Advances in the Study of Speech and Language Disorders. Neuron, 2010, 68, 309-320.	3.8	167
24	Epigenetic Priming of a Pre-B Cell-Specific Enhancer through Binding of Sox2 and Foxd3 at the ESC Stage. Cell Stem Cell, 2010, 7, 114-126.	5.2	79
25	A transcriptomics-based biological framework for studying mechanisms of endocrine disruption in small fish species. Aquatic Toxicology, 2010, 98, 230-244.	1.9	35
26	Bioinformatics Analysis of FOXL2 Gene of Gallus gallus. , 2011, , .		0
27	Pioneer transcription factors: establishing competence for gene expression. Genes and Development, 2011, 25, 2227-2241.	2.7	1,388
28	A Catalogue of Eukaryotic Transcription Factor Types, Their Evolutionary Origin, and Species Distribution. Sub-Cellular Biochemistry, 2011, 52, 25-73.	1.0	107
29	A Handbook of Transcription Factors. Sub-Cellular Biochemistry, 2011, , .	1.0	14
30	FOXA1: master of steroid receptor function in cancer. EMBO Journal, 2011, 30, 3885-3894.	3.5	162
31	Molecular and Cellular Mechanisms of Ischemia-Induced Neuronal Death. , 2011, , 75-106.		8
32	Forkhead transcription factor Foxa1 is a novel target gene of C/EBPÎ ² and suppresses the early phase of adipogenesis. Gene, 2011, 473, 150-156.	1.0	13
33	Stem cell potential in Parkinson's disease and molecular factors for the generation of dopamine neurons. Biochimica Et Biophysica Acta - Molecular Basis of Disease, 2011, 1812, 1-11.	1.8	62
34	Transcription factor fork head regulates the promoter of diapause hormone gene in the cotton bollworm, Helicoverpa armigera, and the modification of SUMOylation. Insect Biochemistry and Molecular Biology, 2011, 41, 670-679.	1.2	37
35	Origins of Adaptive Immunity. Critical Reviews in Immunology, 2011, 31, 61-71.	1.0	9
36	FOXA1 (forkhead box A1). Atlas of Genetics and Cytogenetics in Oncology and Haematology, 2011, , .	0.1	1
37	Editorial [Hot Topic: The Therapeutic Potential of FOXO Proteins (Guest Editor: Wolfgang Link)]. Current Drug Targets, 2011, 12, 1232-1234.	1.0	3

#	Article	IF	CITATIONS
38	Molecular evolution of HR, a gene that regulates the postnatal cycle of the hair follicle. Scientific Reports, 2011, 1, 32.	1.6	9
39	Forkhead transcription factors: key players in health and disease. Trends in Genetics, 2011, 27, 224-232.	2.9	267
40	The forkhead transcription factor FoxB1 regulates the dorsal–ventral and anterior–posterior patterning of the ectoderm during early Xenopus embryogenesis. Developmental Biology, 2011, 360, 11-29.	0.9	22
41	FOXP2 and the role of cortico-basal ganglia circuits in speech and language evolution. Current Opinion in Neurobiology, 2011, 21, 415-424.	2.0	172
42	Bimodal regulation of FoxO3 by AKT and 14-3-3. Biochimica Et Biophysica Acta - Molecular Cell Research, 2011, 1813, 1453-1464.	1.9	86
43	Hepatic expression profile of forkhead transcription factor genes in normal Balb/c mice and their dynamic changes after bile duct ligation. Molecular Biology Reports, 2011, 38, 2665-2671.	1.0	2
44	A deletion in a cis element of Foxe3 causes cataracts and microphthalmia in rct mice. Mammalian Genome, 2011, 22, 693-702.	1.0	16
45	Accelerated evolution of 3'avian FOXE1 genes, and thyroid and feather specific expression of chicken FoxE1. BMC Evolutionary Biology, 2011, 11, 302.	3.2	4
46	Solution structure and backbone dynamics of the DNAâ€binding domain of FOXP1: Insight into its domain swapping and DNA binding. Protein Science, 2011, 20, 908-924.	3.1	38
47	Structure of a Domain-Swapped FOXP3 Dimer on DNA and Its Function in Regulatory T Cells. Immunity, 2011, 34, 479-491.	6.6	140
48	Forkhead transcription factors in ovarian function. Reproduction, 2011, 142, 489-495.	1.1	77
50	Foxl1-Cre-marked adult hepatic progenitors have clonogenic and bilineage differentiation potential. Genes and Development, 2011, 25, 1185-1192.	2.7	138
51	Foxf2: A Novel Locus for Anterior Segment Dysgenesis Adjacent to the Foxc1 Gene. PLoS ONE, 2011, 6, e25489.	1.1	17
52	Transcription factor FOXL2 protects granulosa cells from stress and delays cell cycle: role of its regulation by the SIRT1 deacetylase. Human Molecular Genetics, 2011, 20, 1673-1686.	1.4	81
53	Foxp2 Regulates Gene Networks Implicated in Neurite Outgrowth in the Developing Brain. PLoS Genetics, 2011, 7, e1002145.	1.5	256
54	The Complex Biology of FOXO. Current Drug Targets, 2011, 12, 1322-1350.	1.0	110
55	Alternative Splicing and Gene Duplication in the Evolution of the FoxP Gene Subfamily. Molecular Biology and Evolution, 2011, 28, 237-247.	3.5	59
56	Emergence of Switch-Like Behavior in a Large Family of Simple Biochemical Networks. PLoS Computational Biology, 2011, 7, e1002039.	1.5	41

#	Article	IF	CITATIONS
57	Comparative Genomics Reveals Key Gain-of-Function Events in Foxp3 during Regulatory T Cell Evolution. Frontiers in Immunology, 2012, 3, 113.	2.2	56
58	Evolutionarily Ancient Association of the FoxJ1 Transcription Factor with the Motile Ciliogenic Program. PLoS Genetics, 2012, 8, e1003019.	1.5	54
59	Foxk1 recruits the Sds3 complex and represses gene expression in myogenic progenitors. Biochemical Journal, 2012, 446, 349-357.	1.7	37
60	Mechanistic Insights into Aging, Cell-Cycle Progression, and Stress Response. Frontiers in Physiology, 2012, 3, 183.	1.3	14
61	FoxA1 is a Key Mediator of Hormonal Response in Breast and Prostate Cancer. Frontiers in Endocrinology, 2012, 3, 68.	1.5	73
62	Genome-wide characterization of Foxa2 targets reveals upregulation of floor plate genes and repression of ventrolateral genes in midbrain dopaminergic progenitors. Development (Cambridge), 2012, 139, 2625-2634.	1.2	55
63	FOXL2 Is Regulated During the Bovine Estrous Cycle and Its Expression in the Endometrium Is Independent of Conceptus-Derived Interferon Tau1. Biology of Reproduction, 2012, 87, 32.	1.2	21
64	The Forkhead Transcription Factor FOXK2 Promotes AP-1-Mediated Transcriptional Regulation. Molecular and Cellular Biology, 2012, 32, 385-398.	1.1	43
66	Reprogramming cell fates: insights from combinatorial approaches. Annals of the New York Academy of Sciences, 2012, 1266, 7-17.	1.8	19
67	Foxk1 promotes cell proliferation and represses myogenic differentiation by regulating Foxo4 and Mef2 factors. Journal of Cell Science, 2012, 125, 5329-37.	1.2	65
68	The distinct and overlapping phenotypic spectra of FOXP1 and FOXP2 in cognitive disorders. Human Genetics, 2012, 131, 1687-1698.	1.8	115
69	Forkhead box transcription factor FoxC1 preserves corneal transparency by regulating vascular growth. Proceedings of the National Academy of Sciences of the United States of America, 2012, 109, 2015-2020.	3.3	91
70	FOXA1: a transcription factor with parallel functions in development and cancer. Bioscience Reports, 2012, 32, 113-130.	1.1	163
71	Transcription factors and coactivators controlling nutrient and hormonal regulation of hepatic gluconeogenesis. International Journal of Biochemistry and Cell Biology, 2012, 44, 33-45.	1.2	154
72	The Molecular Basis of Gonadal Development and Disorders of Sex Development. , 2012, , 1-9.		3
73	Flounder (Paralichthys olivaceus) FoxD1 and its regulation on the expression of myogenic regulatory factor, MyoD. Biologia (Poland), 2012, 67, 992-1000.	0.8	2
74	Convergent repression of Foxp2 3′UTR by miR-9 and miR-132 in embryonic mouse neocortex: implications for radial migration of neurons. Development (Cambridge), 2012, 139, 3332-3342.	1.2	125
75	BRCA1 and GATA3 corepress FOXC1 to inhibit the pathogenesis of basal-like breast cancers. Oncogene, 2012, 31, 3667-3678.	2.6	77

#	Article	IF	CITATIONS
76	The Forkhead Transcription Factor, Foxd1, Is Necessary for Pituitary Luteinizing Hormone Expression in Mice. PLoS ONE, 2012, 7, e52156.	1.1	21
77	FOXC1 Contributes To Microvascular Invasion In Primary Hepatocellular Carcinoma Via Regulating Epithelial-Mesenchymal Transition. International Journal of Biological Sciences, 2012, 8, 1130-1141.	2.6	67
78	Mutations and Binding Sites of Human Transcription Factors. Frontiers in Genetics, 2012, 3, 100.	1.1	11
79	Generation of conditional alleles for <i>Foxc1</i> and <i>Foxc2</i> in mice. Genesis, 2012, 50, 766-774.	0.8	38
80	Sin3 interacts with Foxk1 and regulates myogenic progenitors. Molecular and Cellular Biochemistry, 2012, 366, 251-258.	1.4	37
81	Foxj2 Expression in Rat Spinal Cord After Injury and Its Role in Inflammation. Journal of Molecular Neuroscience, 2012, 47, 158-165.	1.1	13
82	Characterization of flounder (Paralichthys olivaceus) FoxD5 and its function in regulating myogenic regulatory factor. Chinese Journal of Oceanology and Limnology, 2012, 30, 286-294.	0.7	1
83	The p53–p21WAF1 checkpoint pathway plays a protective role in preventing DNA rereplication induced by abrogation of FOXF1 function. Cellular Signalling, 2012, 24, 316-324.	1.7	32
84	A Regulatory Domain Is Required for Foxn4 Activity During Retinogenesis. Journal of Molecular Neuroscience, 2012, 46, 315-323.	1.1	6
85	FOXC1, a target of polycomb, inhibits metastasis of breast cancer cells. Breast Cancer Research and Treatment, 2012, 131, 65-73.	1.1	82
86	Mammalian sex determination—insights from humans and mice. Chromosome Research, 2012, 20, 215-238.	1.0	139
87	The Transcription Factor FOXM1 (Forkhead box M1). Advances in Cancer Research, 2013, 118, 97-398.	1.9	135
88	When urothelial differentiation pathways go wrong: Implications for bladder cancer development and progression. Urologic Oncology: Seminars and Original Investigations, 2013, 31, 802-811.	0.8	33
89	Multiple functional polymorphisms in the G6PC2 gene contribute to the association with higher fasting plasma glucose levels. Diabetologia, 2013, 56, 1306-1316.	2.9	33
90	Cdks, cyclins and CKIs: roles beyond cell cycle regulation. Development (Cambridge), 2013, 140, 3079-3093.	1.2	1,164
91	Cytoplasmic mislocalization of overexpressed FOXF1 is associated with the malignancy and metastasis of colorectal adenocarcinomas. Experimental and Molecular Pathology, 2013, 94, 262-269.	0.9	17
92	Foxg1 is required to limit the formation of ciliary margin tissue and Wnt/\hat{l}^2 -catenin signalling in the developing nasal retina of the mouse. Developmental Biology, 2013, 380, 299-313.	0.9	27
93	Myogenesis in the sea urchin embryo: the molecular fingerprint of the myoblast precursors. EvoDevo, 2013, 4, 33.	1.3	62

		CITATION RE	EPORT	
#	Article		IF	CITATIONS
94	Cancer genetics and genomics of human FOX family genes. Cancer Letters, 2013, 328,	198-206.	3.2	313
95	The transcription factor Foxk1 is expressed in developing and adult mouse neuroretina. Expression Patterns, 2013, 13, 280-286.	Gene	0.3	1
96	Expression of the Foxi2 and Foxi3 transcription factors during development of chicken s placodes and pharyngeal arches. Gene Expression Patterns, 2013, 13, 38-42.	ensory	0.3	39
97	FOXA1 mutations in hormone-dependent cancers. Frontiers in Oncology, 2013, 3, 20.		1.3	50
98	Signaling Lipids. Biomathematical and Biomechanical Modeling of the Circulatory and Ve Systems, 2013, , 7-107.	entilatory	0.1	10
99	Preamble to Cytoplasmic Protein Kinases. Biomathematical and Biomechanical Modeling Circulatory and Ventilatory Systems, 2013, , 109-135.	; of the	0.1	0
100	Cytoplasmic Protein Tyrosine Kinases. Biomathematical and Biomechanical Modeling of Circulatory and Ventilatory Systems, 2013, , 137-173.	the	0.1	9
101	Cytoplasmic Protein Serine/Threonine Kinases. Biomathematical and Biomechanical Moc Circulatory and Ventilatory Systems, 2013, , 175-310.	leling of the	0.1	10
102	Mitogen-Activated Protein Kinase Module. Biomathematical and Biomechanical Modelin Circulatory and Ventilatory Systems, 2013, , 311-378.	g of the	0.1	1
103	Dual-Specificity Protein Kinases. Biomathematical and Biomechanical Modeling of the Ci Ventilatory Systems, 2013, , 379-386.	rculatory and	0.1	1
104	Cytosolic Protein Phosphatases. Biomathematical and Biomechanical Modeling of the Ci Ventilatory Systems, 2013, , 387-463.	rculatory and	0.1	0
105	Guanosine Triphosphatases and Their Regulators. Biomathematical and Biomechanical N Circulatory and Ventilatory Systems, 2013, , 465-646.	lodeling of the	0.1	8
106	Signaling Pathways. Biomathematical and Biomechanical Modeling of the Circulatory an Systems, 2013, , 821-909.	d Ventilatory	0.1	0
108	The discovery of Foxl2 paralogs in chondrichthyan, coelacanth and tetrapod genomes re ancient duplication in vertebrates. Heredity, 2013, 111, 57-65.	veals an	1.2	22
109	Foxn4: A multi-faceted transcriptional regulator of cell fates in vertebrate development. China Life Sciences, 2013, 56, 985-993.	Science	2.3	13
110	3p14.1 de novo microdeletion involving the FOXP1 gene in an adult patient with autism delay and deficit of motor coordination. Gene, 2013, 516, 107-113.	, severe speech	1.0	38
111	Other Major Types of Signaling Mediators. Biomathematical and Biomechanical Modelin Circulatory and Ventilatory Systems, 2013, , 647-819.	g of the	0.1	0
112	Cranial muscles in amphibians: development, novelties and the role of cranial neural cres Journal of Anatomy, 2013, 222, 134-146.	st cells.	0.9	20

#	Article	IF	CITATIONS
113	The Forkhead Transcription Factor FOXM1 Controls Cell Cycle-Dependent Gene Expression through an Atypical Chromatin Binding Mechanism. Molecular and Cellular Biology, 2013, 33, 227-236.	1.1	185
114	The Winged Helix Transcription Factor Foxa3 Regulates Adipocyte Differentiation and Depot-Selective Fat Tissue Expansion. Molecular and Cellular Biology, 2013, 33, 3392-3399.	1.1	26
115	Foxc1 controls the growth of the murine frontal bone rudiment by direct regulation of a Bmp response threshold of <i>Msx2</i> . Development (Cambridge), 2013, 140, 1034-1044.	1.2	51
116	Foxc2 induces Wnt4 and Bmp4 expression during muscle regeneration and osteogenesis. Cell Death and Differentiation, 2013, 20, 1031-1042.	5.0	33
117	Fkh1 and Fkh2 associate with Sir2 to control CLB2 transcription under normal and oxidative stress conditions. Frontiers in Physiology, 2013, 4, 173.	1.3	27
118	Interaction between Foxc1 and Fgf8 during Mammalian Jaw Patterning and in the Pathogenesis of Syngnathia. PLoS Genetics, 2013, 9, e1003949.	1.5	67
119	Highly conserved elements discovered in vertebrates are present in non-syntenic loci of tunicates, act as enhancers and can be transcribed during development. Nucleic Acids Research, 2013, 41, 3600-3618.	6.5	24
120	FOXL1, a Novel Candidate Tumor Suppressor, Inhibits Tumor Aggressiveness and Predicts Outcome in Human Pancreatic Cancer. Cancer Research, 2013, 73, 5416-5425.	0.4	38
121	FoxP2 is a Parvocellular-Specific Transcription Factor in the Visual Thalamus of Monkeys and Ferrets. Cerebral Cortex, 2013, 23, 2204-2212.	1.6	43
122	<i>FOXP1</i> mutations cause intellectual disability and a recognizable phenotype. American Journal of Medical Genetics, Part A, 2013, 161, 3166-3175.	0.7	79
123	Effect of leptin on the gluconeogenesis in calf hepatocytes cultured in vitro. Cell Biology International, 2013, 37, 1350-1353.	1.4	5
124	FoxO1 is crucial for sustaining cardiomyocyte metabolism and cell survival. Cardiovascular Research, 2013, 97, 393-403.	1.8	122
125	Novel <i>FOXF1</i> Mutations in Sporadic and Familial Cases of Alveolar Capillary Dysplasia with Misaligned Pulmonary Veins Imply a Role for its DNA Binding Domain. Human Mutation, 2013, 34, 801-811.	1.1	97
126	CRITERIA FOR AN UPDATED CLASSIFICATION OF HUMAN TRANSCRIPTION FACTOR DNA-BINDING DOMAINS. Journal of Bioinformatics and Computational Biology, 2013, 11, 1340007.	0.3	9
127	Expression and clinical significance of FOXE1 in papillary thyroid carcinoma. Molecular Medicine Reports, 2013, 8, 123-127.	1.1	18
128	Casticin induces ovarian cancer cell apoptosis by repressing FoxM1 through the activation of FOXO3a. Oncology Letters, 2013, 5, 1605-1610.	0.8	38
129	Apoptotic and Proliferative Defects Characterize Ocular Development in a Microphthalmic BMP Model. , 2013, 54, 4636.		22
130	Decreased FOXF2 mRNA Expression Indicates Early-Onset Metastasis and Poor Prognosis for Breast Cancer Patients with Histological Grade II Tumor. PLoS ONE, 2013, 8, e61591.	1.1	42

#	Article	IF	CITATIONS
131	Conserved Structural Domains in FoxD4L1, a Neural Forkhead Box Transcription Factor, Are Required to Repress or Activate Target Genes. PLoS ONE, 2013, 8, e61845.	1.1	11
132	Transcriptome Comparison between Porcine Subcutaneous and Intramuscular Stromal Vascular Cells during Adipogenic Differentiation. PLoS ONE, 2013, 8, e77094.	1.1	43
133	Phosphorylation of FOXP3 by LCK Downregulates MMP9 Expression and Represses Cell Invasion. PLoS ONE, 2013, 8, e77099.	1.1	28
134	Great challenges in molecular medicine: toward personalized medicine. Frontiers in Cell and Developmental Biology, 2013, 1, 1.	1.8	3
135	The effect of FoxO1 on the proliferation of rat mesangial cells under high glucose conditions. Nephrology Dialysis Transplantation, 2014, 29, 1879-1887.	0.4	24
136	Role of forkhead box protein A3 in age-associated metabolic decline. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, 14289-14294.	3.3	57
137	Control of Foxo1 Gene Expression by Co-activator P300. Journal of Biological Chemistry, 2014, 289, 4326-4333.	1.6	41
138	Switching on cilia: transcriptional networks regulating ciliogenesis. Development (Cambridge), 2014, 141, 1427-1441.	1.2	273
139	A forkhead Transcription Factor Is Wound-Induced at the Planarian Midline and Required for Anterior Pole Regeneration. PLoS Genetics, 2014, 10, e1003999.	1.5	76
140	Unbiased Expression Mapping Identifies a Link between the Complement and Cholinergic Systems in the Rat Central Nervous System. Journal of Immunology, 2014, 192, 1138-1153.	0.4	9
141	SUPPRESSING THE EXPRESSION OF A FORKHEAD TRANSCRIPTION FACTOR DISRUPTS THE CHITIN BIOSYNTHESIS PATHWAY IN <i>Spodoptera exigua</i> . Archives of Insect Biochemistry and Physiology, 2014, 86, 4-18.	0.6	5
142	Overexpression of <scp>FOXC</scp> 1 correlates with poor prognosis in gastric cancer patients. Histopathology, 2014, 64, 963-970.	1.6	52
143	FOXL2 in Human Endometrium. Reproductive Sciences, 2014, 21, 1249-1255.	1.1	22
144	Forkhead Box P Family Members at the Crossroad Between Tolerance and Immunity: A Balancing Act. International Reviews of Immunology, 2014, 33, 94-109.	1.5	9
145	FOXP1inhibits cell growth and attenuates tumorigenicity of neuroblastoma. BMC Cancer, 2014, 14, 840.	1.1	25
146	Architectural proteins CTCF and cohesin have distinct roles in modulating the higher order structure and expression of the CFTR locus. Nucleic Acids Research, 2014, 42, 9612-9622.	6.5	38
147	The Fox/Forkhead transcription factor family of the hemichordate Saccoglossus kowalevskii. EvoDevo, 2014, 5, 17.	1.3	67
148	Decreased interaction between FoxO3a and Akt correlates with seizure-induced neuronal death. Epilepsy Research, 2014, 108, 367-378.	0.8	26

#	Article	IF	CITATIONS
149	Genome-wide identification, phylogeny, and gonadal expression of fox genes in Nile tilapia, Oreochromis niloticus. Fish Physiology and Biochemistry, 2014, 40, 1239-52.	0.9	27
150	The forkhead transcription factor FOXK2 acts as a chromatin targeting factor for the BAP1-containing histone deubiquitinase complex. Nucleic Acids Research, 2014, 42, 6232-6242.	6.5	66
151	FOXD1 promotes nephron progenitor differentiation by repressing decorin in the embryonic kidney. Development (Cambridge), 2014, 141, 17-27.	1.2	130
152	FOXA1 deletion in luminal epithelium causes prostatic hyperplasia and alteration of differentiated phenotype. Laboratory Investigation, 2014, 94, 726-739.	1.7	39
153	Effect of dietary n-3 polyunsaturated fatty acids on transcription factor regulation in the bovine endometrium. Molecular Biology Reports, 2014, 41, 2745-2755.	1.0	23
154	Fox tales: Regulation of gonadotropin gene expression by forkhead transcription factors. Molecular and Cellular Endocrinology, 2014, 385, 62-70.	1.6	27
155	Deregulated FOX genes in <scp>H</scp> odgkin lymphoma. Genes Chromosomes and Cancer, 2014, 53, 917-933.	1.5	39
156	Identification of the NAC1-Regulated Genes in Ovarian Cancer. American Journal of Pathology, 2014, 184, 133-140.	1.9	21
157	Modulation of Androgen Receptor by FOXA1 and FOXO1 Factors in Prostate Cancer. International Journal of Biological Sciences, 2014, 10, 614-619.	2.6	58
158	Forkhead-box A1 suppresses the progression of endometrial cancer via crosstalk with estrogen receptor α. Oncology Reports, 2014, 31, 1225-1234.	1.2	24
159	<i>Foxc1</i> is required for early stage telencephalic vascular development. Developmental Dynamics, 2015, 244, 703-711.	0.8	14
160	FOXK2 Transcription Factor Suppresses ERα-positive Breast Cancer Cell Growth Through Down-Regulating the Stability of ERα via mechanism involving BRCA1/BARD1. Scientific Reports, 2015, 5, 8796.	1.6	44
161	Transcriptome study and identification of potential marker genes related to the stable expression of recombinant proteins in CHO clones. BMC Biotechnology, 2015, 15, 98.	1.7	10
162	A genome-wide association study of asthma symptoms in Latin American children. BMC Genetics, 2015, 16, 141.	2.7	24
163	FOXM1 binds directly to non-consensus sequences in the human genome. Genome Biology, 2015, 16, 130.	3.8	49
164	Mouse Models of Rare Craniofacial Disorders. Current Topics in Developmental Biology, 2015, 115, 413-458.	1.0	14
165	Comparative Analysis of Muscle Transcriptome between Pig Genotypes Identifies Genes and Regulatory Mechanisms Associated to Growth, Fatness and Metabolism. PLoS ONE, 2015, 10, e0145162.	1.1	83
166	The transcription factor Foxc1 is necessary for lhh–Gli2-regulated endochondral ossification. Nature Communications, 2015, 6, 6653.	5.8	68

#	Article	IF	CITATIONS
167	The IncRNA Pnky in the Brain. Cell Stem Cell, 2015, 16, 344-345.	5.2	10
168	The Transcription Factor FoxK Participates with Nup98 To Regulate Antiviral Gene Expression. MBio, 2015, 6, .	1.8	21
169	Transcription Factors in Craniofacial Development. Current Topics in Developmental Biology, 2015, 115, 377-410.	1.0	18
170	Forkhead followed by disordered tail: The intrinsically disordered regions of FOXO3a. Intrinsically Disordered Proteins, 2015, 3, e1056906.	1.9	14
171	A Newly Identified Susceptibility Locus near <i>FOXP1</i> Modifies the Association of Gastroesophageal Reflux with Barrett's Esophagus. Cancer Epidemiology Biomarkers and Prevention, 2015, 24, 1739-1747.	1.1	24
172	Differential coexpression of FoxP1, FoxP2, and FoxP4 in the Zebra Finch (<i>Taeniopygia guttata</i>) song system. Journal of Comparative Neurology, 2015, 523, 1318-1340.	0.9	36
173	BRCA1-associated Protein 1 (BAP1) Deubiquitinase Antagonizes the Ubiquitin-mediated Activation of FoxK2 Target Genes. Journal of Biological Chemistry, 2015, 290, 1580-1591.	1.6	62
174	Too many ways to make a muscle: Evolution of GRNs governing myogenesis. Zoologischer Anzeiger, 2015, 256, 2-13.	0.4	22
175	Three members in JAK/STAT signal pathway from the sea cucumber Apostichopus japonicus: Molecular cloning, characterization and function analysis. Fish and Shellfish Immunology, 2015, 46, 523-536.	1.6	28
176	FOXC2 promotes chemoresistance in nasopharyngeal carcinomas via induction of epithelial mesenchymal transition. Cancer Letters, 2015, 363, 137-145.	3.2	70
177	Genome-wide identification and characterization of Fox genes in the silkworm, Bombyx mori. Functional and Integrative Genomics, 2015, 15, 511-522.	1.4	22
178	FOXF2 deficiency promotes epithelial-mesenchymal transition and metastasis of basal-like breast cancer. Breast Cancer Research, 2015, 17, 30.	2.2	55
179	Notch1 acts via Foxc2 to promote definitive hematopoiesis via effects on hemogenic endothelium. Blood, 2015, 125, 1418-1426.	0.6	40
180	An Epigenomic Road Map for Endoderm Development. Cell Stem Cell, 2015, 16, 343-344.	5.2	7
181	The role of FoxJ2 in the migration of human glioma cells. Pathology Research and Practice, 2015, 211, 389-397.	1.0	13
182	Calorie hoarding and thrifting: Foxa3 finds a way. Adipocyte, 2015, 4, 325-328.	1.3	4
183	Bayesian integration of genetics and epigenetics detects causal regulatory SNPs underlying expression variability. Nature Communications, 2015, 6, 8555.	5.8	22
184	Transcription factors FOXA1 and FOXA2 maintain dopaminergic neuronal properties and control feeding behavior in adult mice. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, E4929-38.	3.3	66

#	Article	IF	CITATIONS
185	FOXA2 regulates a network of genes involved in critical functions of human intestinal epithelial cells. Physiological Genomics, 2015, 47, 290-297.	1.0	26
186	Current perspectives on FOXA1 regulation of androgen receptor signaling and prostate cancer. Genes and Diseases, 2015, 2, 144-151.	1.5	65
187	The Epididymis. , 2015, , 691-771.		61
188	Decreased FOXF1 promotes hepatocellular carcinoma tumorigenesis, invasion, and stemness and is associated with poor clinical outcome. OncoTargets and Therapy, 2016, 9, 1743.	1.0	9
189	Missed, Not Missing: Phylogenomic Evidence for the Existence of Avian FoxP3. PLoS ONE, 2016, 11, e0150988.	1.1	21
190	MicroRNA-93 Promotes Epithelial–Mesenchymal Transition of Endometrial Carcinoma Cells. PLoS ONE, 2016, 11, e0165776.	1.1	30
191	Role of Hepatic-Specific Transcription Factors and Polycomb Repressive Complex 2 during Induction of Fibroblasts to Hepatic Fate. PLoS ONE, 2016, 11, e0167081.	1.1	4
192	Foxp2 Regulates Identities and Projection Patterns of Thalamic Nuclei During Development. Cerebral Cortex, 2017, 27, 3648-3659.	1.6	20
193	The prognostic role and reduced expression of FOXJ2 in human hepatocellular carcinoma. Molecular Medicine Reports, 2016, 14, 254-262.	1.1	6
194	Forkhead box Q1: A key player in the pathogenesis of tumors (Review). International Journal of Oncology, 2016, 49, 51-58.	1.4	47
195	The role of FOXA subfamily factors in embryonic development and carcinogenesis of the pancreas. Molecular Genetics, Microbiology and Virology, 2016, 31, 135-142.	0.0	3
196	Fox transcription factors: from development to disease. Development (Cambridge), 2016, 143, 4558-4570.	1.2	292
197	Co-expression of FOXL1 and PP2A inhibits proliferation inducing apoptosis in pancreatic cancer cells via promoting TRAIL and reducing phosphorylated MYC. Oncology Reports, 2016, 35, 2198-2206.	1.2	3
198	Expression of forkhead box transcription factor genes Foxp1 and Foxp2 during jaw development. Gene Expression Patterns, 2016, 20, 111-119.	0.3	23
199	Loss of Interdependent Binding by the FoxO1 and FoxA1/A2 Forkhead Transcription Factors Culminates in Perturbation of Active Chromatin Marks and Binding of Transcriptional Regulators at Insulin-sensitive Genes. Journal of Biological Chemistry, 2016, 291, 8848-8861.	1.6	25
200	MicroRNA-183-96-182 Cluster Regulates Bovine Granulosa Cell Proliferation and Cell Cycle Transition by Coordinately Targeting FOXO11. Biology of Reproduction, 2016, 94, 127.	1.2	47
201	From Endoderm to Liver Bud. Current Topics in Developmental Biology, 2016, 117, 647-669.	1.0	32
202	Drosophila FoxL1 non-autonomously coordinates organ placement during embryonic development. Developmental Biology, 2016, 419, 273-284.	0.9	6

#	Article	IF	CITATIONS
203	Forkhead Box Protein C2 Promotes Epithelial-Mesenchymal Transition, Migration and Invasion in Cisplatin-Resistant Human Ovarian Cancer Cell Line (SKOV3/CDDP). Cellular Physiology and Biochemistry, 2016, 39, 1098-1110.	1.1	28
204	Downregulation of Forkhead box F1 gene expression in the pulmonary vasculature of nitrofen-induced congenital diaphragmatic hernia. Pediatric Surgery International, 2016, 32, 1121-1126.	0.6	2
205	FOXN1 in thymus organogenesis and development. European Journal of Immunology, 2016, 46, 1826-1837.	1.6	90
206	Foxl2 and Its Relatives Are Evolutionary Conserved Players in Gonadal Sex Differentiation. Sexual Development, 2016, 10, 111-129.	1.1	87
207	FOXD1–ALDH1A3 Signaling Is a Determinant for the Self-Renewal and Tumorigenicity of Mesenchymal Glioma Stem Cells. Cancer Research, 2016, 76, 7219-7230.	0.4	120
208	The mutational spectrum of FOXA2 in endometrioid endometrial cancer points to a tumor suppressor role. Cynecologic Oncology, 2016, 143, 398-405.	0.6	12
209	dFOXO Activates Large and Small Heat Shock Protein Genes in Response to Oxidative Stress to Maintain Proteostasis in Drosophila. Journal of Biological Chemistry, 2016, 291, 19042-19050.	1.6	37
210	Three-Dimensional Domain Swapping Changes the Folding Mechanism of the Forkhead Domain of FoxP1. Biophysical Journal, 2016, 110, 2349-2360.	0.2	29
211	Emergence and Evolution of Hominidae-Specific Coding and Noncoding Genomic Sequences. Genome Biology and Evolution, 2016, 8, 2076-2092.	1.1	12
212	Molecular cloning, computational analysis and expression pattern of forkhead box l2 (Foxl2) gene in catfish. Computational Biology and Chemistry, 2016, 64, 9-18.	1.1	19
213	A comparative view of early development in the corals Favia lizardensis, Ctenactis echinata, and Acropora millepora - morphology, transcriptome, and developmental gene expression. BMC Evolutionary Biology, 2016, 16, 48.	3.2	15
214	FOXN3 Regulates Hepatic Glucose Utilization. Cell Reports, 2016, 15, 2745-2755.	2.9	31
215	Forkhead box transcription factor 1: role in the pathogenesis of diabetic cardiomyopathy. Cardiovascular Diabetology, 2016, 15, 44.	2.7	74
216	Molecular and Cellular Mechanisms of Ischemia-Induced Neuronal Death. , 2016, , 60-79.e5.		3
217	Genome-wide binding studies reveal DNA binding specificity mechanisms and functional interplay amongst Forkhead transcription factors. Nucleic Acids Research, 2016, 44, 1566-1578.	6.5	35
218	Long live <scp>FOXO</scp> : unraveling the role of <scp>FOXO</scp> proteins in aging and longevity. Aging Cell, 2016, 15, 196-207.	3.0	537
219	FOXR2 contributes to cell proliferation and malignancy in human hepatocellular carcinoma. Tumor Biology, 2016, 37, 10459-10467.	0.8	25
220	Developmental Progression in the Coral <i>Acropora digitifera</i> Is Controlled by Differential Expression of Distinct Regulatory Gene Networks. Genome Biology and Evolution, 2016, 8, 851-870.	1.1	27

#	Article	IF	CITATIONS
221	Low level of FOXL1 indicates a worse prognosis for gastric cancer patients. Tumor Biology, 2016, 37, 11331-11337.	0.8	12
222	Forkhead box A3 mediates glucocorticoid receptor function in adipose tissue. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, 3377-3382.	3.3	21
223	A Key Evolutionary Mutation Enhances DNA Binding of the FOXP2 Forkhead Domain. Biochemistry, 2016, 55, 1959-1967.	1.2	10
224	Identification of a shared protective genetic susceptibility locus for colorectal cancer and gastric cancer. Tumor Biology, 2016, 37, 2443-2448.	0.8	2
225	Knockdown of FOXR2 suppresses the tumorigenesis, growth and metastasis of prostate cancer. Biomedicine and Pharmacotherapy, 2017, 87, 471-475.	2.5	19
226	Identification of a tumor suppressor network in T-cell leukemia. Leukemia and Lymphoma, 2017, 58, 2196-2207.	0.6	18
227	Sequential, Divergent, and Cooperative Requirements of <i>Foxl2a</i> and <i>Foxl2b</i> in Ovary Development and Maintenance of Zebrafish. Genetics, 2017, 205, 1551-1572.	1.2	131
228	Forkhead-box transcription factor 1 affects the apoptosis of natural regulatory T cells by controlling Aven expression. BMC Immunology, 2017, 18, 16.	0.9	4
229	Expression and localization of forkhead box protein FOXJ1 in S100β-positive multiciliated cells of the rat pituitary. Medical Molecular Morphology, 2017, 50, 59-67.	0.4	7
230	On a FOX hunt: functions of FOX transcriptional regulators in bladder cancer. Nature Reviews Urology, 2017, 14, 98-106.	1.9	30
231	FOXO transcription factors at the interface of metabolism and cancer. International Journal of Cancer, 2017, 141, 2379-2391.	2.3	83
232	Transcription Factor Forkhead Regulates Expression of Antimicrobial Peptides in the Tobacco Hornworm, Manduca sexta. Scientific Reports, 2017, 7, 2688.	1.6	10
233	FOXR2 Promotes the Proliferation, Invasion, and Epithelialâ€Mesenchymal Transition in Human Colorectal Cancer Cells. Oncology Research, 2017, 25, 681-689.	0.6	17
234	Dataset of the human homologues and orthologues of lipid-metabolic genes identified as DAF-16 targets their roles in lipid and energy metabolism. Data in Brief, 2017, 11, 606-610.	0.5	3
235	Forkhead box A3 attenuated the progression of fibrosis in a rat model of biliary atresia. Cell Death and Disease, 2017, 8, e2719-e2719.	2.7	17
236	Spatiotemporal expression of FOXA1 correlates with reactive gliosis after spinal cord injury. Neuropeptides, 2017, 66, 36-44.	0.9	2
237	FOXP1 haploinsufficiency: Phenotypes beyond behavior and intellectual disability?. American Journal of Medical Genetics, Part A, 2017, 173, 3172-3181.	0.7	18
238	Knockdown of FOXK1 inhibited the proliferation, migration and invasion in hepatocellular carcinoma cells. Biomedicine and Pharmacotherapy, 2017, 92, 270-276.	2.5	25

#	Article	IF	CITATIONS
239	The impact of FOXO-1 to cardiac pathology in diabetes mellitus and diabetes-related metabolic abnormalities. International Journal of Cardiology, 2017, 245, 236-244.	0.8	33
240	Structure of the Forkhead Domain of FOXA2 Bound to a Complete DNA Consensus Site. Biochemistry, 2017, 56, 3745-3753.	1.2	39
241	A compendium of developmental gene expression in Lake Malawi cichlid fishes. BMC Developmental Biology, 2017, 17, 3.	2.1	16
242	Foxa1 gene and protein in developing rat eccrine sweat glands. Journal of Molecular Histology, 2017, 48, 1-7.	1.0	21
243	Transcriptional control of chondrocyte specification and differentiation. Seminars in Cell and Developmental Biology, 2017, 62, 34-49.	2.3	142
244	The Emerging Roles of Forkhead Box (FOX) Proteins in Osteosarcoma. Journal of Cancer, 2017, 8, 1619-1628.	1.2	40
245	Foxj2 overexpression is associated with poor prognosis, progression, and metastasis in nasopharyngeal carcinoma. OncoTargets and Therapy, 2017, Volume 10, 3733-3741.	1.0	5
246	Protein-Protein Interaction Among the FoxP Family Members and their Regulation of Two Target Genes, VLDLR and CNTNAP2 in the Zebra Finch Song System. Frontiers in Molecular Neuroscience, 2017, 10, 112.	1.4	22
247	FOXO Transcriptional Factors and Long-Term Living. Oxidative Medicine and Cellular Longevity, 2017, 2017, 1-8.	1.9	118
248	Overexpression of Forkhead Box L1 (FOXL1) Inhibits the Proliferation and Invasion of Breast Cancer Cells. Oncology Research, 2017, 25, 959-965.	0.6	10
249	A SHH-FOXF1-BMP4 signaling axis regulating growth and differentiation of epithelial and mesenchymal tissues in ureter development. PLoS Genetics, 2017, 13, e1006951.	1.5	38
250	The forkhead box C1 (FOXC1) transcription factor is downregulated in acute promyelocytic leukemia. Oncotarget, 2017, 8, 84074-84085.	0.8	4
251	FoxD1 protein interacts with Wnt and BMP signaling to differentially pattern mesoderm and neural tissue. International Journal of Developmental Biology, 2017, 61, 293-302.	0.3	5
252	FOXK1 promotes glioblastoma proliferation and metastasis through activation of Snail transcription. Experimental and Therapeutic Medicine, 2018, 15, 3108-3116.	0.8	14
253	Down-regulation of FOXR2 inhibits non-small cell lung cancer cell proliferation and invasion through the Wnt/Î2-catenin signaling pathway. Biochemical and Biophysical Research Communications, 2018, 500, 229-235.	1.0	22
254	The role of Foxq1 in proliferation of human dental pulp stem cell. Biochemical and Biophysical Research Communications, 2018, 497, 543-549.	1.0	13
255	Homeostatic interplay between FoxO proteins and ER proteostasis in cancer and other diseases. Seminars in Cancer Biology, 2018, 50, 42-52.	4.3	10
256	Transcription factor <i>Foxc1</i> is involved in anterior part of cranial base formation. Congenital Anomalies (discontinued), 2018, 58, 158-166.	0.3	8

#	Article	IF	CITATIONS
257	Newt cells secrete extracellular vesicles with therapeutic bioactivity in mammalian cardiomyocytes. Journal of Extracellular Vesicles, 2018, 7, 1456888.	5.5	30
258	Taking advantage from phenotype variability in a local animal genetic resource: identification of genomic regions associated with the hairless phenotype in Casertana pigs. Animal Genetics, 2018, 49, 321-325.	0.6	17
259	FoxP in bees: A comparative study on the developmental and adult expression pattern in three bee species considering isoforms and circuitry. Journal of Comparative Neurology, 2018, 526, 1589-1610.	0.9	4
260	Prostate Organogenesis. Cold Spring Harbor Perspectives in Medicine, 2018, 8, a030353.	2.9	17
261	FOXC1, the new player in the cancer sandbox. Oncotarget, 2018, 9, 8165-8178.	0.8	53
262	Identification of the neurotransmitter profile of AmFoxP expressing neurons in the honeybee brain using double-label in situ hybridization. BMC Neuroscience, 2018, 19, 69.	0.8	2
263	Molecular Modulation of Osteoblasts and Osteoclasts in Type 2 Diabetes. Journal of Diabetes Research, 2018, 2018, 1-11.	1.0	50
264	Foxi3 transcription factor activity is mediated by a C-terminal transactivation domain and regulated by the Protein Phosphatase 2A (PP2A) complex. Scientific Reports, 2018, 8, 17249.	1.6	6
265	FoxO6 regulates Hippo signaling and growth of the craniofacial complex. PLoS Genetics, 2018, 14, e1007675.	1.5	25
266	Temporal and spatial expression of the Fox gene family in the Leech Helobdella austinensis. Journal of Experimental Zoology Part B: Molecular and Developmental Evolution, 2018, 330, 341-350.	0.6	6
267	The Dominant Role of Forkhead Box Proteins in Cancer. International Journal of Molecular Sciences, 2018, 19, 3279.	1.8	66
268	Identification and expression of forkhead box genes in the Chinese giant salamander Andrias davidianus. Reproduction, Fertility and Development, 2018, 30, 634.	0.1	5
269	Epigenetic Regulations in Neural Stem Cells and Neurological Diseases. Stem Cells International, 2018, 2018, 1-10.	1.2	24
270	Histopathological Characterization and Whole Exome Sequencing of Ectopic Thyroid: Fetal Architecture in a Functional Ectopic Gland from Adult Patient. International Journal of Endocrinology, 2018, 2018, 1-10.	0.6	7
271	The multisystemic functions of FOXD1 in development and disease. Journal of Molecular Medicine, 2018, 96, 725-739.	1.7	39
272	Critical role of FOXO3a in carcinogenesis. Molecular Cancer, 2018, 17, 104.	7.9	295
273	Exogenous hydrogen sulfide attenuates the development of diabetic cardiomyopathy via the FoxO1 pathway. Journal of Cellular Physiology, 2018, 233, 9786-9798.	2.0	35
274	Towards a gene regulatory network shaping the fins of the Princess cichlid. Scientific Reports, 2018, 8, 9602.	1.6	20

#	Article	IF	CITATIONS
275	Chromosomal Instability in Hodgkin Lymphoma: An In-Depth Review and Perspectives. Cancers, 2018, 10, 91.	1.7	29
276	Integration analysis of microRNA and mRNA paired expression profiling identifies deregulated microRNA-transcription factor-gene regulatory networks in ovarian endometriosis. Reproductive Biology and Endocrinology, 2018, 16, 4.	1.4	59
277	Knockdown of FOXA2 enhances the osteogenic differentiation of bone marrow-derived mesenchymal stem cells partly via activation of the ERK signalling pathway. Cell Death and Disease, 2018, 9, 836.	2.7	30
278	A Phosphomimetic Study Implicates Ser557 in Regulation of FOXP2 DNA Binding. Protein Journal, 2018, 37, 311-323.	0.7	8
279	The forkhead domain hinge-loop plays a pivotal role in DNA binding and transcriptional activity of FOXP2. Biological Chemistry, 2018, 399, 881-893.	1.2	5
280	Cell-of-Origin DNA Methylation Signatures Are Maintained during Colorectal Carcinogenesis. Cell Reports, 2018, 23, 3407-3418.	2.9	66
281	A comprehensive spatial-temporal transcriptomic analysis of differentiating nascent mouse lens epithelial and fiber cells. Experimental Eye Research, 2018, 175, 56-72.	1.2	37
282	Forkhead box C1 promotes colorectal cancer metastasis through transactivating ITGA7 and FGFR4 expression. Oncogene, 2018, 37, 5477-5491.	2.6	56
283	Clycophagy: An emerging target in pathology. Clinica Chimica Acta, 2018, 484, 298-303.	0.5	46
284	Stable enhancers are active in development, and fragile enhancers are associated with evolutionary adaptation. Genome Biology, 2019, 20, 140.	3.8	11
285	Forkhead box K2 promotes human colorectal cancer metastasis by upregulating ZEB1 and EGFR. Theranostics, 2019, 9, 3879-3902.	4.6	36
286	FOXA2 Is Required for Enhancer Priming during Pancreatic Differentiation. Cell Reports, 2019, 28, 382-393.e7.	2.9	111
287	Transcription Factors That Govern Development and Disease: An Achilles Heel in Cancer. Genes, 2019, 10, 794.	1.0	41
288	Hepatocyte Nuclear Factor 3β Plays a Suppressive Role in Colorectal Cancer Progression. Frontiers in Oncology, 2019, 9, 1096.	1.3	1
289	FOXC1 upâ€regulates the expression of tollâ€like receptors in myocardial ischaemia. Journal of Cellular and Molecular Medicine, 2019, 23, 7566-7580.	1.6	15
290	GR and Foxa1 promote the transcription of ANGPTL4 in bovine adipocytes. Molecular and Cellular Probes, 2019, 48, 101443.	0.9	6
291	The Drosophila Model in Cancer. Advances in Experimental Medicine and Biology, 2019, , .	0.8	4
292	microRNA-342-3p targets FOXQ1 to suppress the aggressive phenotype of nasopharyngeal carcinoma cells. BMC Cancer, 2019, 19, 104.	1.1	22

#	Article	IF	CITATIONS
293	FOXD3 Suppresses Tumor-Initiating Features in Lung Cancer via Transcriptional Repression of WDR5. Stem Cells, 2019, 37, 582-592.	1.4	26
294	Structural basis for DNA recognition by FOXC2. Nucleic Acids Research, 2019, 47, 3752-3764.	6.5	36
295	The Intestinal Stem Cell Niche: A Central Role for Foxl1-Expressing Subepithelial Telocytes. Cellular and Molecular Gastroenterology and Hepatology, 2019, 8, 111-117.	2.3	59
296	The Role of Forkhead Box Proteins in Acute Myeloid Leukemia. Cancers, 2019, 11, 865.	1.7	22
297	FOXE1 inhibits cell proliferation, migration and invasion of papillary thyroid cancer by regulating PDGFA. Molecular and Cellular Endocrinology, 2019, 493, 110420.	1.6	21
298	Insulin-like growth factor-1 directly mediates expression of mitochondrial uncoupling protein 3 via forkhead box O4. Growth Hormone and IGF Research, 2019, 46-47, 24-35.	0.5	4
299	Knockdown of FOXJ1 inhibits the proliferation, migration, invasion, and glycolysis in laryngeal squamous cell carcinoma cells. Journal of Cellular Biochemistry, 2019, 120, 15874-15882.	1.2	4
300	High hydrostatic pressure induces apoptosis of retinal ganglion cells via regulation of the NGF signalling pathway. Molecular Medicine Reports, 2019, 19, 5321-5334.	1.1	10
301	The protonation state of an evolutionarily conserved histidine modulates domain swapping stability of FoxP1. Scientific Reports, 2019, 9, 5441.	1.6	15
302	Identification of the O-GalNAcylation site(s) on FOXA1 catalyzed by ppGalNAc-T2 enzyme inÂvitro. Biochemical and Biophysical Research Communications, 2019, 514, 157-165.	1.0	1
303	FOXS1 is regulated by GLI1 and miR-125a-5p and promotes cell proliferation and EMT in gastric cancer. Scientific Reports, 2019, 9, 5281.	1.6	20
304	FOXM1 Deubiquitination by USP21 Regulates Cell Cycle Progression and Paclitaxel Sensitivity in Basal-like Breast Cancer. Cell Reports, 2019, 26, 3076-3086.e6.	2.9	60
305	Umbilical cord blood versus mesenchymal stem cells for inflammation-induced preterm brain injury in fetal sheep. Pediatric Research, 2019, 86, 165-173.	1.1	36
306	Growth signaling and longevity in mouse models. BMB Reports, 2019, 52, 70-85.	1.1	14
307	MicroRNA Profile and Adaptive Response to Exercise Training: A Review. International Journal of Sports Medicine, 2019, 40, 227-235.	0.8	58
308	DNA Methylation Signatures of Breastfeeding in Buccal Cells Collected in Mid-Childhood. Nutrients, 2019, 11, 2804.	1.7	18
309	FOXG1 Dose in Brain Development. Frontiers in Pediatrics, 2019, 7, 482.	0.9	39
310	The FOXC1/FBP1 signaling axis promotes colorectal cancer proliferation by enhancing the Warburg effect. Oncogene, 2019, 38, 483-496.	2.6	47

ARTICLE IF CITATIONS # Onset of feeding in juvenile sea urchins and its relation to nutrient signalling. Invertebrate 311 0.3 3 Reproduction and Development, 2019, 63, 11-22. FOXF2 is required for cochlear development in humans and mice. Human Molecular Genetics, 2019, 28, 1.4 1286-1297. 313 FOXO Transcription Factors. Methods in Molecular Biology, 2019, , . 0.4 1 Quantifying Tissue-Specific Overexpression of FOXO in Drosophila via mRNA Fluorescence In Situ Hybridization Using Branched DNA Probe Technology. Methods in Molecular Biology, 2019, 1890, 314 171-190. Characterization of MicroRNAs Regulating FOXO Expression. Methods in Molecular Biology, 2019, 315 0.4 1 1890, 13-28. Genome-Wide Analysis for Identifying FOXO Protein-Binding Sites. Methods in Molecular Biology, 2019, 0.4 1890, 193-203. 317 Introduction to FOXO Biology. Methods in Molecular Biology, 2019, 1890, 1-9. 0.4 113 The Sertoli cell marker FOXD1 regulates testis development and function in the chicken. 0.1 9 Reproduction, Fertility and Development, 2019, 31, 867. 319 Linking Enhancer to Epigenetics: New Way to Think About Human Diseases., 2019, , 145-163. 0 The forkhead-box family of transcription factors: key molecular players in colorectal cancer pathogenesis. Molecular Cancer, 2019, 18, 5. The roles of FOX proteins in virusâ€associated cancers. Journal of Cellular Physiology, 2019, 234, 321 2.0 14 3347-3361. The novel relationship between Sirt3 and autophagy in myocardial ischemia–reperfusion. Journal of Cellular Physiology, 2019, 234, 5488-5495. Expression of Antisense Long Noncoding RNAs as Potential Regulators in Rainbow Trout with 323 0.7 11 Different Tolerance to Plant-Based Diets. Animal Biotechnology, 2019, 30, 87-94. Current perspective on the regulation of FOXO4 and its role in disease progression. Cellular and 324 2.4 Molecular Life Sciences, 2020, 77, 651-663. Carbon black nanoparticles induce pulmonary fibrosis through NLRP3 inflammasome pathway 326 4.2 51 modulated by miR-96 targeted FOXO3a. Chemosphere, 2020, 241, 125075. Potentiality of forkhead box Q1 as a biomarker for monitoring tumor features and predicting prognosis in nonâ€small cell lung cancer. Journal of Clinical Laboratory Analysis, 2020, <u>34, e23031.</u> Role of forkhead box gene family in bone metabolism. Journal of Cellular Physiology, 2020, 235, 328 2.0 7 1986-1994. DAF-16/FoxO in Caenorhabditis elegans and Its Role in Metabolic Remodeling. Cells, 2020, 9, 109. 1.8

	Citation Rei	PORT	
Article		IF	CITATIONS
Chromatin interactome mapping at 139 independent breast cancer risk signals. Genor 21, 8.	ne Biology, 2020,	3.8	27
Progression of acute-to-chronic atopic dermatitis is associated with quantitative rathe qualitative changes in cytokine responses. Journal of Allergy and Clinical Immunology, 1406-1415.	r than 2020, 145,	1.5	103
The effect of FOXO gene family variants and global DNA metylation on RRMS disease. 144172.	Gene, 2020, 726,	1.0	19
CHK2-FOXK axis promotes transcriptional control of autophagy programs. Science Adeaax5819.	vances, 2020, 6,	4.7	36
DNA methylation modification is associated with gonadal differentiation in Monopter and Bioscience, 2020, 10, 129.	ıs albus. Cell	2.1	7
Foxk1 regulates cancer progression. Annals of Translational Medicine, 2020, 8, 1041-1	.041.	0.7	5
Intrinsically Disordered Regions of the DNA-Binding Domain of Human FoxP1 Facilitate	2 Domain	2.0	12

337 The esophageal gland mediates host immune evasion by the human parasite (i) Schistosoma mansoni (<i>i</i>). Proceedings of the National Academy of Sciences of the United States of America, 2020, 3.3 17 338 Foxn1 Control of Skin Function. Applied Sciences (Switzerland), 2020, 10, 5685. 1.3 2	
338Foxn1 Control of Skin Function. Applied Sciences (Switzerland), 2020, 10, 5685.1.32	
 Increased expression of FOXD1 is associated with cervical node metastasis and unfavorable prognosis in oral squamous cell carcinoma. Journal of Oral Pathology and Medicine, 2020, 49, 1030-1036. 	
A bioenergetic shift is required for spermatogonial differentiation. Cell Discovery, 2020, 6, 56. 3.1 21	
A uniform expression library for the exploration of FOX transcription factor biology. 1.0 19 Differentiation, 2020, 115, 30-36.	
miRNA regulation of social and anxiety-related behaviour. Cellular and Molecular Life Sciences, 2020, 2.4 31 77, 4347-4364.	
FOXO transcription factor family in cancer and metastasis. Cancer and Metastasis Reviews, 2020, 39, 2.7 14 681-709.	4
NF45 and NF90 Regulate Mitotic Gene Expression by Competing with Staufen-Mediated mRNA Decay. Cell 2.9 19 Reports, 2020, 31, 107660.	1
Molecular regulation and function of FoxO3 in chronic kidney disease. Current Opinion in 1.0 9 Nephrology and Hypertension, 2020, 29, 439-445.	
FOXD1, negatively regulated by miR-186, promotes the proliferation, metastasis and radioresistance of nasopharyngeal carcinoma cells. Cancer Biomarkers, 2020, 28, 511-521.	i

Transcription and Beyond: Delineating FOXG1 Function in Cortical Development and Disorders. Frontiers in Cellular Neuroscience, 2020, 14, 35. 347 1.8

#

330

332

334

#	Article	IF	CITATIONS
348	The FKH domain in FOXP3 mRNA frequently contains mutations in hepatocellular carcinoma that influence the subcellular localization and functions of FOXP3. Journal of Biological Chemistry, 2020, 295, 5484-5495.	1.6	7
349	The FOXO's Advantages of Being a Family: Considerations on Function and Evolution. Cells, 2020, 9, 787.	1.8	38
350	Pleiotropic Functions of FoxN1: Regulating Different Target Genes during Embryogenesis and Nymph Molting in the Brown Planthopper. International Journal of Molecular Sciences, 2020, 21, 4222.	1.8	1
351	Targeting FOXP3 complex ensemble in drug discovery. Advances in Protein Chemistry and Structural Biology, 2020, 121, 143-168.	1.0	6
352	<p>FOXN4 Inhibits Breast Cancer Progression By Direct Activation Of P53</p> . OncoTargets and Therapy, 2020, Volume 13, 71-81.	1.0	1
353	Downâ€regulation of FOXR2 inhibits hypoxiaâ€driven ROSâ€induced migration and invasion of thyroid cancer cells via regulation of the hedgehog pathway. Clinical and Experimental Pharmacology and Physiology, 2020, 47, 1076-1082.	0.9	9
354	Transcriptome analysis of ankylosed primary molars with infraocclusion. International Journal of Oral Science, 2020, 12, 7.	3.6	2
355	FOXE1 represses cell proliferation and Warburg effect by inhibiting HK2 in colorectal cancer. Cell Communication and Signaling, 2020, 18, 7.	2.7	20
356	A novel GPCR target in correlation with androgen deprivation therapy for prostate cancer drug discovery. Basic and Clinical Pharmacology and Toxicology, 2021, 128, 195-203.	1.2	4
357	Forkhead Transcription Factors in Health and Disease. Trends in Genetics, 2021, 37, 460-475.	2.9	65
358	Prenatal fine particulate matter exposure, placental DNA methylation changes, and fetal growth. Environment International, 2021, 147, 106313.	4.8	31
359	Forkhead box D1 promotes EMT and chemoresistance by upregulating IncRNA CYTOR in oral squamous cell carcinoma. Cancer Letters, 2021, 503, 43-53.	3.2	55
360	Genomic adaptations to cerealâ€based diets contribute to mitigate metabolic risk in some human populations of East Asian ancestry. Evolutionary Applications, 2021, 14, 297-313.	1.5	9
361	Loss of PRC2 Enforces a Mesenchymal Neural Crest Stem Cell Phenotype in NF1-Deficient Cancer Through Activation of Core Transcription Factors. SSRN Electronic Journal, 0, , .	0.4	0
362	The influence of various regions of the FOXP2 sequence on its structure and DNA-binding function. Bioscience Reports, 2021, 41, .	1.1	4
363	Genetic interactions regulate hypoxia tolerance conferred by activating Notch in excitatory amino acid transporter 1-positive glial cells in <i>Drosophila melanogaster</i> . G3: Genes, Genomes, Genetics, 2021, 11, .	0.8	3
364	Diagnostic and prognostic value of <i>FOXD1</i> expression in head and neck squamous cell carcinoma. Journal of Cancer, 2021, 12, 693-702.	1.2	9
365	<i>Trim46</i> contributes to the midbrain development via Sonic Hedgehog signaling pathway in zebrafish embryos. Animal Cells and Systems, 2021, 25, 56-64.	0.8	7

# 366	ARTICLE Forkhead transcription factor Fkh1: insights into functional regulatory domains crucial for recruitment of Sin3 histone deacetylase complex. Current Genetics, 2021, 67, 487-499.	IF 0.8	Citations 3
367	The Roles of Mitochondrial Dysfunction and Reactive Oxygen Species in Aging and Senescence. Current Molecular Medicine, 2022, 22, 37-49.	0.6	21
368	Insights into the pathogenicity of missense variants in the forkhead domain of FOX proteins underlying Mendelian disorders. Human Genetics, 2021, 140, 999-1010.	1.8	2
369	ELAVL1 is transcriptionally activated by FOXC1 and promotes ferroptosis in myocardial ischemia/reperfusion injury by regulating autophagy. Molecular Medicine, 2021, 27, 14.	1.9	69
370	FOXM1 and Cancer: Faulty Cellular Signaling Derails Homeostasis. Frontiers in Oncology, 2020, 10, 626836.	1.3	73
371	FOXC1 promotes HCC proliferation and metastasis by Upregulating DNMT3B to induce DNA Hypermethylation of CTH promoter. Journal of Experimental and Clinical Cancer Research, 2021, 40, 50.	3.5	28
372	Analysis of Fox genes in Schmidtea mediterranea reveals new families and a conserved role of Smed-foxO in controlling cell death. Scientific Reports, 2021, 11, 2947.	1.6	10
373	Cell lineage―and expressionâ€based inference of the roles of forkhead box transcription factor Foxc2 in craniofacial development. Developmental Dynamics, 2021, 250, 1125-1139.	0.8	2
374	Comparative Transcriptome Profiling of mRNA and IncRNA of Ovaries in High and Low Egg Production Performance in Domestic Pigeons (Columba livia). Frontiers in Genetics, 2021, 12, 571325.	1.1	4
375	FOXQ1 is Differentially Expressed Across Breast Cancer Subtypes with Low Expression Associated with Poor Overall Survival. Breast Cancer: Targets and Therapy, 2021, Volume 13, 171-188.	1.0	5
376	Estrogens in Hepatocellular Carcinoma: Friends or Foes?. Cancers, 2021, 13, 2085.	1.7	12
377	Targeting Ferroptosis against Ischemia/Reperfusion Cardiac Injury. Antioxidants, 2021, 10, 667.	2.2	81
378	A Global Vista of the Epigenomic State of the Mouse Submandibular Gland. Journal of Dental Research, 2021, 100, 002203452110120.	2.5	5
379	FOXG1 Gene and Its Related Phenotypes. Journal of Pediatric Neurology, 0, , .	0.0	0
380	Transcription Factors: The Fulcrum Between Cell Development and Carcinogenesis. Frontiers in Oncology, 2021, 11, 681377.	1.3	25
381	A global integrated analysis of UNC5C down-regulation in cancers: insights from mechanism and combined treatment strategy. Biomedicine and Pharmacotherapy, 2021, 138, 111355.	2.5	4
382	Identification of testicular Foxq1 as a critical modulator of lactate metabolism in mouse Sertoli cells. Histochemistry and Cell Biology, 2021, 156, 227-237.	0.8	5
383	Diffuse Intrinsic Pontine Glioma (DIPG): Breakthrough and Clinical Perspective. Current Medicinal Chemistry, 2021, 28, 3287-3317.	1.2	21

#	Article	IF	CITATIONS
384	Multiple regulatory intrinsically disordered motifs control FOXO4 transcription factor binding and function. Cell Reports, 2021, 36, 109446.	2.9	27
385	Molecular networks of the FOXP2 transcription factor in the brain. EMBO Reports, 2021, 22, e52803.	2.0	21
386	Regulation of Wnt Signaling by FOX Transcription Factors in Cancer. Cancers, 2021, 13, 3446.	1.7	18
387	Adenosine Triggers Larval Settlement and Metamorphosis in the Mussel <i>Mytilopsis sallei</i> through the ADK-AMPK-FoxO Pathway. ACS Chemical Biology, 2021, 16, 1390-1400.	1.6	12
388	A conditional multi-trait sequence GWAS discovers pleiotropic candidate genes and variants for sheep wool, skin wrinkle and breech cover traits. Genetics Selection Evolution, 2021, 53, 58.	1.2	11
389	Role of novel cancer gene SLITRK3 to activate NTRK3 in squamous cell lung cancer. Molecular Biomedicine, 2021, 2, 26.	1.7	6
390	Two Foxo1 homologues in the orange-spotted grouper Epinephelus coioides: sequences, expression, and possible involvement in the activation of cyp19a1a expression in the ovary. Fish Physiology and Biochemistry, 2021, 47, 1597-1610.	0.9	2
391	The Genetic Network of Forkhead Gene Family in Development of Brown Planthoppers. Biology, 2021, 10, 867.	1.3	3
392	Toward a mechanistic understanding of DNA binding by forkhead transcription factors and its perturbation by pathogenic mutations. Nucleic Acids Research, 2021, 49, 10235-10249.	6.5	28
393	Molecular and Cellular Mechanisms of Ischemia-Induced Neuronal Death. , 2022, , 57-73.e6.		0
394	Th cell transcription factors: Sequence characteristics and expression profiles in Epinephelus coioides after Cryptocaryon irritans infection. Aquaculture, 2022, 546, 737349.	1.7	0
395	Transcriptomic profiling of wheat near-isogenic lines reveals candidate genes on chromosome 3A for pre-harvest sprouting resistance. BMC Plant Biology, 2021, 21, 53.	1.6	4
396	Novel insights intoÂDhh signaling in antler chondrocyte proliferation and differentiation: Involvement of Foxa. Journal of Cellular Physiology, 2020, 235, 6023-6031.	2.0	6
397	Drosophila melanogaster as a Model System for Human Glioblastomas. Advances in Experimental Medicine and Biology, 2019, 1167, 207-224.	0.8	11
398	Linking Enhancer to Epigenetics: New Way to Think About Human Diseases. , 2017, , 1-20.		1
399	FOX transcription factor family in hepatocellular carcinoma. Biochimica Et Biophysica Acta: Reviews on Cancer, 2020, 1874, 188376.	3.3	29
400	Foxp1 Regulates Neural Stem Cell Self-Renewal and Bias Toward Deep Layer Cortical Fates. Cell Reports, 2020, 30, 1964-1981.e3.	2.9	32
401	Identification of <i>FoxP</i> circuits involved in locomotion and object fixation in <i>Drosophila</i> . Open Biology, 2020, 10, 200295.	1.5	5

#	Article	IF	CITATIONS
404	FOXN1 compound heterozygous mutations cause selective thymic hypoplasia in humans. Journal of Clinical Investigation, 2019, 129, 4724-4738.	3.9	31
405	Recent advances in understanding the role of FOXO3. F1000Research, 2018, 7, 1372.	0.8	65
406	Genome-Wide Association Study of Pancreatic Cancer in Japanese Population. PLoS ONE, 2010, 5, e11824.	1.1	126
407	The Drosophila FoxA Ortholog Fork Head Regulates Growth and Gene Expression Downstream of Target of Rapamycin. PLoS ONE, 2010, 5, e15171.	1.1	33
408	Genome-Wide Analysis Reveals a Major Role in Cell Fate Maintenance and an Unexpected Role in Endoreduplication for the Drosophila FoxA Gene Fork Head. PLoS ONE, 2011, 6, e20901.	1.1	21
409	Lack of both androgen receptor and forkhead box A1 (FOXA1) expression is a poor prognostic factor in estrogen receptor-positive breast cancers. Oncotarget, 2017, 8, 82940-82955.	0.8	8
410	FOXP2-positive diffuse large B-cell lymphomas exhibit a poor response to R-CHOP therapy and distinct biological signatures. Oncotarget, 2016, 7, 52940-52956.	0.8	16
411	The role of the FOXA subfamily factors in the embryonic development and carcinogenesis of the pancreas. Molekuliarnaia Genetika, Mikrobiologiia I Virusologiia, 2016, 34, 98.	0.1	2
412	Genomic and Epigenetic Complexity of the FOXF1 Locus in 16q24.1: Implications for Development and Disease. Current Genomics, 2015, 16, 107-116.	0.7	51
413	New insights into testicular granulosa cell tumors (Review). Oncology Letters, 2020, 20, 1-1.	0.8	6
414	Research progress on the regulation of tumor initiation and development by the forkhead box Q1 gene. Journal of Cancer Research and Therapeutics, 2018, 14, 6-11.	0.3	18
415	The role of maintenance proteins in the preservation of epithelial cell identity during mammary gland remodeling and breast cancer initiation. Chinese Journal of Cancer, 2014, 33, 51-67.	4.9	8
416	Genome-Wide Identification of Estrogen Receptor Alpha Regulated miRNAs Using Transcription Factor Binding Data. , 0, , .		1
417	Comprehensive Expression Analysis Suggests Functional Overlapping of Human FOX Transcription Factors in Cancer. Asian Pacific Journal of Cancer Prevention, 2015, 15, 10475-10481.	0.5	6
418	Logics and properties of a genetic regulatory program that drives embryonic muscle development in an echinoderm. ELife, 2015, 4, .	2.8	47
419	<i>foxr1</i> is a novel maternal-effect gene in fish that is required for early embryonic success. PeerJ, 2018, 6, e5534.	0.9	13
420	Ferroptosis: Opportunities and Challenges in Myocardial Ischemia-Reperfusion Injury. Oxidative Medicine and Cellular Longevity, 2021, 2021, 1-12.	1.9	38
421	HMMR is a downstream target of FOXM1 in enhancing proliferation and partial epithelial-to-mesenchymal transition of bladder cancer cells. Experimental Cell Research, 2021, 408, 112860.	1.2	9

#	Article	IF	CITATIONS
422	Aging, Nutrients, and Endogenous Stem Cell Populations. , 2013, , 143-162.		0
423	Genetic network underlying the induction and formation of cranial placodes in the Preplacodal Region. Postdoc Journal, 0, , .	0.4	0
424	Description of a Triad of Rare Malignancies in a Single Patient. Case Reports in Clinical Medicine, 2015, 04, 107-109.	0.1	0
425	Building Dimorphic Forms. , 2015, , 153-169.		0
428	The Effects of Genetic Disorders on Language. Autism and Child Psychopathology Series, 2019, , 305-324.	0.1	0
429	Evolution of human diseases. International Journal of Applied Biology, 2020, 4, 52-67.	0.3	1
430	THE ROLE OF GATA3, FOXA1, ELF5 TRANSCRIPTION FACTORS IN THE PATHOGENESIS AND PROGNOSIS OF BREAST CANCER. Siberian Journal of Oncology, 2020, 19, 146-155.	0.1	0
431	FOXR1 regulates stress response pathways and is necessary for proper brain development. PLoS Genetics, 2021, 17, e1009854.	1.5	3
432	Expression of FOXA1 Is Associated with the Tumor-Infiltrating M2 Macrophage, Cytotoxic T Lymphocyte, and Effect of Chemotherapy in Bladder Cancer. Urologia Internationalis, 2023, 107, 58-63.	0.6	4
433	The Genetics and Biology of <i>FOXL2</i> . Sexual Development, 2022, 16, 184-193.	1.1	14
435	Forkhead Box C1 (FOXC1) Expression in Stromal Cells within the Microenvironment of T and NK Cell Lymphomas: Association with Tumor Dormancy and Activation. Cancer Research and Treatment, 2020, 52, 1273-1282.	1.3	1
438	On becoming neural: what the embryo can tell us about differentiating neural stem cells. American Journal of Stem Cells, 2013, 2, 74-94.	0.4	17
439	Foxl1 inhibits tumor invasion and predicts outcome in human renal cancer. International Journal of Clinical and Experimental Pathology, 2014, 7, 110-22.	0.5	16
440	A novel long non-coding RNA FOXCUT and mRNA FOXC1 pair promote progression and predict poor prognosis in esophageal squamous cell carcinoma. International Journal of Clinical and Experimental Pathology, 2014, 7, 2838-49.	0.5	46
441	Differential expression of FOXA1, DUSP6, and HA117 in colon segments of Hirschsprung's disease. International Journal of Clinical and Experimental Pathology, 2015, 8, 3979-86.	0.5	5
442	Forkhead box protein M1 predicts outcome in human osteosarcoma. International Journal of Clinical and Experimental Medicine, 2015, 8, 15563-8.	1.3	8
443	FOXM1 as a prognostic biomarker promotes endometrial cancer progression via transactivation of SLC27A2 expression. International Journal of Clinical and Experimental Pathology, 2018, 11, 3846-3857.	0.5	5
444	Long non-coding RNA HOXA11-AS upregulates Cyclin D2 to inhibit apoptosis and promote cell cycle progression in nephroblastoma by recruiting forkhead box P2. American Journal of Cancer Research, 2020, 10, 284-298.	1.4	7

~			~			
$C1^{-}$	ΓΔΤΙ	ON	L L	FD	ORT	1
\sim						

#	Article	IF	CITATIONS
445	Gestational Age Dependence of the Maternal Circulating Long Non-Coding RNA Transcriptome During Normal Pregnancy Highlights Antisense and Pseudogene Transcripts. Frontiers in Genetics, 2021, 12, 760849.	1.1	7
446	A novel variant in FOXC1 associated with atypical Axenfeld-Rieger syndrome. BMC Medical Genomics, 2021, 14, 277.	0.7	5
447	Exosome-Mediated miR-4792 Transfer Promotes Bladder Cancer Cell Proliferation via Enhanced FOXC1/c-Myc Signaling and Warburg Effect. Journal of Oncology, 2022, 2022, 1-13.	0.6	4
448	Regulatory T cells in autoimmunity and potential therapeutic targets. , 2022, , 55-82.		0
449	Genes and Longevity of Lifespan. International Journal of Molecular Sciences, 2022, 23, 1499.	1.8	13
451	Spatial and Molecular Anatomy of Germ Layers in the Gastrulating Cynomolgus Monkey Embryo. SSRN Electronic Journal, 0, , .	0.4	0
453	vFLIPâ€regulated competing endogenous RNA (ceRNA) networks targeting lytic induction for KSHVâ€associated malignancies. Journal of Medical Virology, 2022, , .	2.5	1
454	Phylogenetic analysis of forkhead transcription factors in the Panarthropoda. Development Genes and Evolution, 2022, 232, 39-48.	0.4	4
455	A Transcriptional Link between HER2, JAM-A and FOXA1 in Breast Cancer. Cells, 2022, 11, 735.	1.8	9
456	A comprehensive analysis of FOX family in HCC and experimental evidence to support the oncogenic role of FOXH1. Aging, 2022, 14, 2268-2286.	1.4	1
458	Evolutionarily conserved transcription factors as regulators of longevity and targets for geroprotection. Physiological Reviews, 2022, 102, 1449-1494.	13.1	17
459	FOXK2 promotes ovarian cancer stemness by regulating the unfolded protein response pathway. Journal of Clinical Investigation, 2022, 132, .	3.9	13
460	Recombinant humanized IgG1 maintain liver triglyceride homeostasis through Arylacetamide deacetylase in ApoEâ^'/â^' mice. International Immunopharmacology, 2022, 108, 108741.	1.7	4
461	Differential Dose- and Tissue-Dependent Effects of foxo on Aging, Metabolic and Proteostatic Pathways. Cells, 2021, 10, 3577.	1.8	5
464	FOXO transcription factors differ in their dynamics and intra/intermolecular interactions. Current Research in Structural Biology, 2022, 4, 118-133.	1.1	7
465	Metabolic and transcriptional responses to starvation are regulated by <scp>FOXO</scp> in the red flour beetle, <scp><i>Tribolium castaneum</i></scp> . Physiological Entomology, 2022, 47, 209-218.	0.6	3
466	The impact of dietary restrictions on the expression of FOXO3 as an anti-ageing biomarker. Biomedicine (India), 2022, 42, 203-208.	0.1	0
467	Rhabdomyosarcoma With Epithelioid Features And <i>NSD3::FOXO1</i> Fusion: Evidence For Reconsideration Of Previously Reported <i>FOXO1::FGFR1</i> Fusion. International Journal of Surgical Pathology, 2023, 31, 213-220.	0.4	4

#	Article	IF	CITATIONS
468	BMP-4 impedes endothelial cell migration in neointimal hyperplasia via FoXO-3 specific modulation of reactive oxygen species. Atherosclerosis, 2022, , .	0.4	4
469	An enhancer located in a Pde6c intron drives transient expression in the cone photoreceptors of developing mouse and human retinas. Developmental Biology, 2022, 488, 131-150.	0.9	3
470	Mutation of foxl1 Results in Reduced Cartilage Markers in a Zebrafish Model of Otosclerosis. Genes, 2022, 13, 1107.	1.0	4
471	Foxc1a regulates zebrafish vascular integrity and brain vascular development through targeting amotl2a and ctnnb1. Microvascular Research, 2022, 143, 104400.	1.1	2
472	FOXS1 Promotes Tumor Progression by Upregulating CXCL8 in Colorectal Cancer. Frontiers in Oncology, 0, 12, .	1.3	4
473	Longevity-Promoting Pathways and Transcription Factors Respond to and Control Extracellular Matrix Dynamics During Aging and Disease. Frontiers in Aging, 0, 3, .	1.2	11
475	A comprehensive study of arthropod and onychophoran Fox gene expression patterns. PLoS ONE, 2022, 17, e0270790.	1.1	3
476	<scp>FOXP4</scp> inhibits squamous differentiation of atypical cells in cervical intraepithelial neoplasia via an <scp>ELF3</scp> â€dependent pathway. Cancer Science, 2022, 113, 3376-3389.	1.7	4
477	Forkhead Box S1 mediates epithelial-mesenchymal transition through the Wnt/β-catenin signaling pathway to regulate colorectal cancer progression. Journal of Translational Medicine, 2022, 20, .	1.8	3
478	The transcription factor FoxP3 can fold into two dimerization states with divergent implications for regulatory TÂcell function and immune homeostasis. Immunity, 2022, 55, 1354-1369.e8.	6.6	16
479	Spatiotemporal single-cell regulatory atlas reveals neural crest lineage diversification and cellular function during tooth morphogenesis. Nature Communications, 2022, 13, .	5.8	24
480	FOXL2 and FOXA1 cooperatively assemble on the <i>TP53</i> promoter in alternative dimer configurations. Nucleic Acids Research, 2022, 50, 8929-8946.	6.5	3
481	Spatial molecular anatomy of germ layers in the gastrulating cynomolgus monkey embryo. Cell Reports, 2022, 40, 111285.	2.9	9
482	The <i>Fox</i> Gene Repertoire in the Annelid <i>Owenia fusiformis</i> Reveals Multiple Expansions of the <i>foxQ2</i> Class in Spiralia. Genome Biology and Evolution, 2022, 14, .	1.1	6
483	Single-cell sequencing reveals activation of core transcription factors in PRC2-deficient malignant peripheral nerve sheath tumor. Cell Reports, 2022, 40, 111363.	2.9	4
484	Effect of FOXP2 transcription factor on immune infiltration of thyroid cancer and its potential clinical value. Frontiers in Immunology, 0, 13, .	2.2	1
485	Gene activation of metazoan Fox transcription factors at the onset of metamorphosis in the marine demosponge <i>Amphimedon queenslandica</i> . Development Growth and Differentiation, 2022, 64, 455-468.	0.6	2
486	<i>Foxe1</i> Deletion in the Adult Mouse Is Associated With Increased Thyroidal Mast Cells and Hypothyroidism. Endocrinology, 2022, 163, .	1.4	4

#	ARTICLE	IF	CITATIONS
487	Pan-cancer analysis of forkhead box Q1 as a potential prognostic and immunological biomarker. Frontiers in Genetics, 0, 13, .	1.1	5
488	MicroRNAs as the pivotal regulators of Forkhead box protein family during gastrointestinal tumor progression and metastasis. Gene Reports, 2022, 29, 101694.	0.4	1
489	Deep learning of cross-species single-cell landscapes identifies conserved regulatory programs underlying cell types. Nature Genetics, 2022, 54, 1711-1720.	9.4	17
490	The FoxP1 gene regulates lung function, production of matrix metalloproteinases and inflammatory mediators, and viability of lung epithelia. Respiratory Research, 2022, 23, .	1.4	2
491	G3BP2: Structure and function. Pharmacological Research, 2022, 186, 106548.	3.1	6
492	FOXQ1 recruits the MLL complex to activate transcription of EMT and promote breast cancer metastasis. Nature Communications, 2022, 13, .	5.8	10
493	Foxl2a and Foxl2b are involved in midbrain-hindbrain boundary development in zebrafish. Gene Expression Patterns, 2022, 46, 119286.	0.3	0
494	Inside the stemness engine: Mechanistic links between deregulated transcription factors and stemness in cancer Biology, 2022, 87, 48-83.	4.3	10
495	FoxO is required for optimal fitness of the migratory brown planthopper, <i>Nilaparvata lugens</i> (Hemiptera: Delphacidae). Insect Science, 2023, 30, 1352-1362.	1.5	2
496	FOXA1 is a transcriptional activator of Odf2/Cenexin and regulates primary ciliation. Scientific Reports, 2022, 12, .	1.6	2
497	FoxO3 and oxidative stress: a multifaceted role in cellular adaptation. Journal of Molecular Medicine, 2023, 101, 83-99.	1.7	7
498	BMSC-Derived Exosomes Carrying IncRNA-ZFAS1 Alleviate Pulmonary Ischemia/Reperfusion Injury by UPF1-Mediated mRNA Decay of FOXD1. Molecular Neurobiology, 2023, 60, 2379-2396.	1.9	4
499	Dissecting the fate of Foxl2-expressing cells in fetal ovary using lineage tracing and single-cell transcriptomics. Cell Discovery, 2022, 8, .	3.1	7
500	The role of FOXA family transcription factors in glucolipid metabolism and NAFLD. Frontiers in Endocrinology, 0, 14, .	1.5	2
502	Overcoming adaptive resistance in AML by synergistically targeting FOXO3A-GNG7-mTOR axis with FOXO3A inhibitor Gardenoside and rapamycin. Genes and Diseases, 2024, 11, 397-412.	1.5	1
503	<scp>miR</scp> â€144â€3p represses hepatocellular carcinoma progression by affecting cell aerobic glycolysis via <scp>FOXK1</scp> . International Journal of Experimental Pathology, 0, , .	0.6	5
505	The Prognostic Significance of FOXD1 Expression in Head and Neck Squamous Cell Carcinoma. Journal of Personalized Medicine, 2023, 13, 530.	1.1	0
506	Effects of Cortical FoxP1 Knockdowns on Learned Song Preference in Female Zebra Finches. ENeuro, 2023, 10, ENEURO.0328-22.2023.	0.9	1

#	Article	IF	CITATIONS
507	The forkhead box O3 (FOXO3): a key player in the regulation of ischemia and reperfusion injury. Cellular and Molecular Life Sciences, 2023, 80, .	2.4	1
508	Androgen promotes squamous differentiation of atypical cells in cervical intraepithelial neoplasia via an <scp>ELF3</scp> â€dependent pathway. Cancer Medicine, 2023, 12, 10816-10828.	1.3	3
509	FOXI3 pathogenic variants cause one form of craniofacial microsomia. Nature Communications, 2023, 14, .	5.8	5
510	Identification and Functional Analysis of foxo Genes in Chinese Tongue Sole (Cynoglossus semilaevis). International Journal of Molecular Sciences, 2023, 24, 7625.	1.8	Ο
536	Resident Liver Stem Cells. , 2024, , 23-51.		0