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Circular RNA ITCH has inhibitory effect on ESCC by suppressing the Wnt/?-catenin pathway

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#	Paper	IF	Citations
593	Circular RNAs in monkey muscle: age-dependent changes. <b>2015</b> , 7, 903-10		79
592	Regulatory Roles of Non-Coding RNAs in Colorectal Cancer. <i>International Journal of Molecular Sciences</i> , <b>2015</b> , 16, 19886-919	6.3	50
591	Circular RNA: A new star of noncoding RNAs. <b>2015</b> , 365, 141-8		1060
590	Competing endogenous RNA networks in human cancer: hypothesis, validation, and perspectives. <i>Oncotarget</i> , <b>2016</b> , 7, 13479-90	3.3	146
589	Emerging roles of circRNA_001569 targeting miR-145 in the proliferation and invasion of colorectal cancer. <i>Oncotarget</i> , <b>2016</b> , 7, 26680-91	3.3	335
588	Comprehensive analysis of differentially expressed profiles of lncRNAs and circRNAs with associated co-expression and ceRNA networks in bladder carcinoma. <i>Oncotarget</i> , <b>2016</b> , 7, 47186-47200	3.3	184
587	Roles of Circular RNAs in Neurologic Disease. <b>2016</b> , 9, 25		64
586	Comprehensive profile of differentially expressed circular RNAs reveals that hsa_circ_0000069 is upregulated and promotes cell proliferation, migration, and invasion in colorectal cancer. <b>2016</b> , 9, 7451	-7458	112
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395	The emerging role of circRNAs and their clinical significance in human cancers. <b>2018</b> , 1870, 247-260		81
394	Function and clinical significance of circRNAs in solid tumors. <b>2018</b> , 11, 98		141
393	Circular RNA IARS (circ-IARS) secreted by pancreatic cancer cells and located within exosomes regulates endothelial monolayer permeability to promote tumor metastasis. <b>2018</b> , 37, 177		182
392	Circular RNAs: Promising Biomarkers for Human Diseases. <b>2018</b> , 34, 267-274		325
391	Circular RNA circ_HIPK3 is down-regulated and suppresses cell proliferation, migration and invasion in osteosarcoma. <b>2018</b> , 9, 1856-1862		87
390	The Emerging Role of Circular RNAs in Hepatocellular Carcinoma. <b>2018</b> , 9, 1548-1559		55
389	CircIBTK inhibits DNA demethylation and activation of AKT signaling pathway via miR-29b in peripheral blood mononuclear cells in systemic lupus erythematosus. <b>2018</b> , 20, 118		47
388	The emerging functions and roles of circular RNAs in cancer. <b>2018</b> , 414, 301-309		169
387	Overexpressed CDR1as functions as an oncogene to promote the tumor progression via miR-7 in non-small-cell lung cancer. <b>2018</b> , 11, 3979-3987		90
386	An Emerging Role for Circular RNAs in Osteoarthritis. <b>2018</b> , 59, 349-355		36
385	Advances of circular RNAs in carcinoma. <b>2018</b> , 107, 59-71		16
384	circSMAD2 inhibits the epithelial-mesenchymal transition by targeting miR-629 in hepatocellular carcinoma. <b>2018</b> , 11, 2853-2863		49
383	Circular RNAs: Characteristics, Function and Clinical Significance in Hepatocellular Carcinoma. <b>2018</b> , 10,		82
382	Circular RNAs in Cancer - Lessons Learned From microRNAs. <b>2018</b> , 8, 179		7 <sup>2</sup>
381	Noncoding RNA:RNA Regulatory Networks in Cancer. <i>International Journal of Molecular Sciences</i> , <b>2018</b> , 19,	6.3	532
380	Preliminary investigation of the function of hsa_circ_0006215 in pancreatic cancer. <i>Oncology Letters</i> , <b>2018</b> , 16, 603-611	2.6	22
379	The Nefarious Nexus of Noncoding RNAs in Cancer. <i>International Journal of Molecular Sciences</i> , <b>2018</b> , 19,	6.3	36

378	Circular RNAs: a new frontier for cancer diagnosis and therapy. <b>2018</b> , 11, 21		125
377	The mechanism and function of circular RNAs in human diseases. <b>2018</b> , 368, 147-158		57
376	Circular RNA expression and regulatory network prediction in posterior cingulate astrocytes in elderly subjects. <b>2018</b> , 19, 340		22
375	The emerging landscape of circular RNA in cardiovascular diseases. <b>2018</b> , 122, 134-139		44
374	Differentially expressed circRNAs in melanocytes and melanoma cells and their effect on cell proliferation and invasion. <b>2018</b> , 39, 1813-1824		27
373	Profiles and Bioinformatics Analysis of Differentially Expressed Circrnas in Taxol-Resistant Non-Small Cell Lung Cancer Cells. <b>2018</b> , 48, 2046-2060		49
372	Circular RNA CEP128 acts as a sponge of miR-145-5p in promoting the bladder cancer progression via regulating SOX11. <b>2018</b> , 24, 40		65
371	MiR-145 affected the circular RNA expression in prostate cancer LNCaP cells. <b>2018</b> , 119, 9168-9177		20
370	Non-coding transcript variants of protein-coding genes - what are they good for?. <b>2018</b> , 15, 1025-1031		33
369	Screening of circular RNAs and validation of circANKRD36 associated with inflammation in patients with type 2 diabetes mellitus. <i>International Journal of Molecular Medicine</i> , <b>2018</b> , 42, 1865-1874	4.4	73
368	CiRS-7 promotes growth and metastasis of esophageal squamous cell carcinoma via regulation of miR-7/HOXB13. <b>2018</b> , 9, 838		119
367	circEPSTI1 as a Prognostic Marker and Mediator of Triple-Negative Breast Cancer Progression. <b>2018</b> , 8, 4003-4015		140
366	Circular RNA: new star, new hope in cancer. <b>2018</b> , 18, 834		59
365	Circular RNAs as novel rising stars with huge potentials in development and disease. <b>2018</b> , 22, 597-610		5
364	Circular RNAs as novel biomarkers with regulatory potency in human diseases. <b>2018</b> , 4, FSO314		16
363	Circular RNA Regulation of Myogenesis. <i>Cells</i> , <b>2019</b> , 8,	7.9	33
362	circKDM4C suppresses tumor progression and attenuates doxorubicin resistance by regulating miR-548p/PBLD axis in breast cancer. <b>2019</b> , 38, 6850-6866		77
361	Circ-IGF1R has pro-proliferative and anti-apoptotic effects in HCC by activating the PI3K/AKT pathway. <b>2019</b> , 716, 144031		32

360	Current prevalence status of gastric cancer and recent studies on the roles of circular RNAs and methods used to investigate circular RNAs. <b>2019</b> , 24, 53	24
359	Comprehensive analysis of differentially expressed circRNAs revealed a ceRNA network in pancreatic ductaladenocarcinoma. <b>2019</b> , 15, 979-991	7
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357	Circular RNA hsa_circ_0007142 Is Upregulated and Targets miR-103a-2-5p in Colorectal Cancer. <b>2019</b> , 2019, 9836819	31
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354	CircRNA-104718 acts as competing endogenous RNA and promotes hepatocellular carcinoma progression through microRNA-218-5p/TXNDC5 signaling pathway. <b>2019</b> , 133, 1487-1503	66
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351	Downregulated circular RNA itchy E3 ubiquitin protein ligase correlates with advanced pathologic T stage, high lymph node metastasis risk and poor survivals in prostate cancer patients. <b>2019</b> , 26, 41-50	16
350	Emerging roles of circular RNAs in colorectal cancer. <b>2019</b> , 12, 4765-4777	29
349	Fusion of multiple heterogeneous networks for predicting circRNA-disease associations. <b>2019</b> , 9, 9605	20
348	Circular RNA differential expression in blood cell populations and exploration of circRNA deregulation in pediatric acute lymphoblastic leukemia. <b>2019</b> , 9, 14670	42
347	Circ-PRMT5 promotes gastric cancer progression by sponging miR-145 and miR-1304 to upregulate MYC. <b>2019</b> , 47, 4120-4130	28
346	Upregulation of Circular RNA Itchy E3 Ubiquitin Protein Ligase Inhibits Cell Proliferation and Promotes Cell Apoptosis Through Targeting MiR-197 in Prostate Cancer. <b>2019</b> , 18, 1533033819886867	10
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343	Identification of differentially expressed circRNAs and a novel hsa_circ_0000144 that promote tumor growth in gastric cancer. <b>2019</b> , 19, 268	23

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335	Circular RNA CircFndc3b modulates cardiac repair after myocardial infarction via FUS/VEGF-A axis. <b>2019</b> , 10, 4317		171
334	Potential Diagnostic and Prognostic Biomarkers of Circular RNAs for Lung Cancer in China. <b>2019</b> , 2019, 8023541		5
333	Does Circular RNA Exert Significant Effects in Ovarian Cancer?. <i>Critical Reviews in Eukaryotic Gene Expression</i> , <b>2019</b> , 29, 161-170	1.3	13
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323	hsa_circ_0006168 sponges miR-100 and regulates mTOR to promote the proliferation, migration and invasion of esophageal squamous cell carcinoma. <b>2019</b> , 117, 109151		40	
322	miR-10b promoted melanoma progression through Wnt/Etatenin pathway by repressing ITCH expression. <b>2019</b> , 710, 39-47		8	
321	Circulating circular RNAs as biomarkers of cancer. <b>2019</b> , 3, 8-8		2	
320	Circular RNA circ KMT2E is up-regulated in diabetic cataract lenses and is associated with miR-204-5p sponge function. <b>2019</b> , 710, 170-177		29	
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318	Silencing of ANKRD12 circRNA induces molecular and functional changes associated with invasive phenotypes. <b>2019</b> , 19, 565		25	
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316	Differential expression study of circular RNAs in exosomes from serum and urine in patients with idiopathic membranous nephropathy. <b>2019</b> , 15, 738-753		25	
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303	circLPAR1 is a novel biomarker of prognosis for muscle-invasive bladder cancer with invasion and metastasis by miR-762. <i>Oncology Letters</i> , <b>2019</b> , 17, 3537-3547	29
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291	CircFunBase: a database for functional circular RNAs. <b>2019</b> , 2019,	67
290	Elevated expression of ciRS-7 in peripheral blood mononuclear cells from rheumatoid arthritis patients. <b>2019</b> , 14, 11	31
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286	CircRNAs and its relationship with gastric cancer. <b>2019</b> , 10, 6105-6113	28
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282	Circular RNA of vimentin expression as a valuable predictor for acute myeloid leukemia development and prognosis. <b>2019</b> , 234, 3711-3719	28
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279	The roles of circular RNAs in human development and diseases. <b>2019</b> , 111, 198-208	42
278	The landscape of circular RNAs and mRNAs in bovine milk exosomes. <b>2019</b> , 76, 33-38	12
277	Differential circRNA expression profiles in latent human cytomegalovirus infection and validation using clinical samples. <b>2019</b> , 51, 51-58	13
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275	Comprehensive analysis of microarray expression profiles of circRNAs and lncRNAs with associated co-expression networks in human colorectal cancer. <b>2019</b> , 19, 311-327	17
274	Circular RNA Vav3 sponges gga-miR-375 to promote epithelial-mesenchymal transition. <b>2019</b> , 16, 118-132	27
273	Up-regulation of circ-SMAD7 inhibits tumor proliferation and migration in esophageal squamous cell carcinoma. <b>2019</b> , 111, 596-601	25
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266	CircRNAs and cancer: Biomarkers and master regulators. <b>2019</b> , 58, 90-99	177
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259	Noncoding RNAs: Bridging Regulation of Circadian Rhythms and Inflammation. <b>2020</b> , 7, 155-177	5
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248	CircMYC Regulates Glycolysis and Cell Proliferation in Melanoma. <b>2020</b> , 78, 77-88	23
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246	Circular RNA Pleiotrophin promotes carcinogenesis in glioma via regulation of microRNA-122/SRY-box transcription factor 6 axis. <b>2020</b> , 29, 165-173	10
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237	Hypoxic Tumor-Derived Exosomal Circ0048117 Facilitates M2 Macrophage Polarization Acting as miR-140 Sponge in Esophageal Squamous Cell Carcinoma. <b>2020</b> , 13, 11883-11897	16
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235	Circular RNAs and esophageal cancer. <b>2020</b> , 20, 362	13

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220	CircRNAs: A new perspective of biomarkers in the nervous system. <b>2020</b> , 128, 110251	18
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215	Exosomes derived from mmu_circ_0000250-modified adipose-derived mesenchymal stem cells promote wound healing in diabetic mice by inducing miR-128-3p/SIRT1-mediated autophagy. <b>2020</b> , 318, C848-C856		53
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212	circHIPK3 Promotes Cell Proliferation and Migration of Gastric Cancer by Sponging miR-107 and Regulating BDNF Expression. <b>2020</b> , 13, 1613-1624		23
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<b>21</b> 0	Potential of circular RNA itchy E3 ubiquitin protein ligase as a biomarker and treatment target for multiple myeloma <b>2020</b> , 9, 335-345		1
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204	Circular RNAs-The Road Less Traveled. <b>2019</b> , 6, 146		26
203	circRNA-14723 promotes hepatocytes proliferation in rat liver regeneration by sponging rno-miR-16-5p. <b>2020</b> , 235, 8176-8186		2
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