## **Weibing Tang**

## List of Publications by Citations

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52 814 4.5 avg, IF L-index

#	Paper	IF	Citations
45	Circular RNA ZNF609 functions as a competitive endogenous RNA to regulate AKT3 expression by sponging miR-150-5p in Hirschsprungঙ disease. <i>Oncotarget</i> , <b>2017</b> , 8, 808-818	3.3	128
44	Long non-coding RNA FAL1 functions as a ceRNA to antagonize the effect of miR-637 on the down-regulation of AKT1 in Hirschsprung disease. <i>Cell Proliferation</i> , <b>2018</b> , 51, e12489	7.9	37
43	SLIT2/ROBO1-miR-218-1-RET/PLAG1: a new disease pathway involved in Hirschsprung <b>id</b> disease. Journal of Cellular and Molecular Medicine, <b>2015</b> , 19, 1197-207	5.6	34
42	The relationship between prenatal exposure to BP-3 and Hirschsprungly disease. <i>Chemosphere</i> , <b>2016</b> , 144, 1091-7	8.4	33
41	Aberrant reduction of MiR-141 increased CD47/CUL3 in Hirschsprung disease. <i>Cellular Physiology and Biochemistry</i> , <b>2013</b> , 32, 1655-67	3.9	28
40	Down-regulation of miR-206 is associated with Hirschsprung disease and suppresses cell migration and proliferation in cell models. <i>Scientific Reports</i> , <b>2015</b> , 5, 9302	4.9	22
39	Specific serum microRNA profile in the molecular diagnosis of Hirschsprungld disease. <i>Journal of Cellular and Molecular Medicine</i> , <b>2014</b> , 18, 1580-7	5.6	22
38	Nidogen-1 is a common target of microRNAs MiR-192/215 in the pathogenesis of Hirschsprungld disease. <i>Journal of Neurochemistry</i> , <b>2015</b> , 134, 39-46	6	21
37	Long none coding RNA HOTTIP/HOXA13 act as synergistic role by decreasing cell migration and proliferation in Hirschsprung disease. <i>Biochemical and Biophysical Research Communications</i> , <b>2015</b> , 463, 569-74	3.4	21
36	Methylation analysis of EDNRB in human colon tissues of Hirschsprung disease. <i>Pediatric Surgery International</i> , <b>2013</b> , 29, 683-8	2.1	19
35	LncRNA AFAP1-AS Functions as a Competing Endogenous RNA to Regulate RAP1B Expression by sponging miR-181a in the HSCR. <i>International Journal of Medical Sciences</i> , <b>2017</b> , 14, 1022-1030	3.7	18
34	Single-stage transanal endorectal pull-through procedure for correction of Hirschsprung disease in neonates and nonneonates: A multicenter study. <i>Journal of Pediatric Surgery</i> , <b>2017</b> , 52, 1102-1107	2.6	17
33	MiR-195 affects cell migration and cell proliferation by down-regulating DIEXF in Hirschsprung <b>u</b> disease. <i>BMC Gastroenterology</i> , <b>2014</b> , 14, 123	3	17
32	Aberrant expression of LncRNA-MIR31HG regulates cell migration and proliferation by affecting miR-31 and miR-31* in Hirschsprungly disease. <i>Journal of Cellular Biochemistry</i> , <b>2018</b> , 119, 8195-8203	4.7	16
31	Negative feedback circuitry between MIR143HG and RBM24 in Hirschsprung disease. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , <b>2016</b> , 1862, 2127-2136	6.9	15
30	Suppressive action of miRNAs to ARP2/3 complex reduces cell migration and proliferation via RAC isoforms in Hirschsprung disease. <i>Journal of Cellular and Molecular Medicine</i> , <b>2016</b> , 20, 1266-75	5.6	15
29	MicroRNA-939 inhibits cell proliferation via targeting LRSAM1 in Hirschsprungは disease. <i>Aging</i> , <b>2017</b> , 9, 2471-2479	5.6	14

## (2020-2020)

28	Prospective study reveals a microbiome signature that predicts the occurrence of post-operative enterocolitis in Hirschsprung disease (HSCR) patients. <i>Gut Microbes</i> , <b>2020</b> , 11, 842-854	8.8	13
27	Long non-coding RNA LOC100507600 functions as a competitive endogenous RNA to regulate BMI1 expression by sponging miR128-1-3p in Hirschsprung disease. <i>Cell Cycle</i> , <b>2018</b> , 17, 459-467	4.7	13
26	Down-regulation of circ-PRKCI inhibits cell migration and proliferation in Hirschsprung disease by suppressing the expression of miR-1324 target PLCB1. <i>Cell Cycle</i> , <b>2018</b> , 17, 1092-1101	4.7	13
25	Apoptotic neuron-secreted HN12 inhibits cell apoptosis in Hirschsprungld disease. <i>International Journal of Nanomedicine</i> , <b>2016</b> , 11, 5871-5881	7.3	12
24	Circular RNA CCDC66 targets DCX to regulate cell proliferation and migration by sponging miR-488-3p in Hirschsprung disease. <i>Journal of Cellular Physiology</i> , <b>2019</b> , 234, 10576-10587	7	12
23	Aberrant high expression of NRG1 gene in Hirschsprung disease. <i>Journal of Pediatric Surgery</i> , <b>2012</b> , 47, 1694-8	2.6	11
22	A common polymorphism in pre-miR-146a underlies Hirschsprung disease risk in Han Chinese. <i>Experimental and Molecular Pathology</i> , <b>2014</b> , 97, 511-4	4.4	10
21	Mutations of MYH14 are associated to anorectal malformations with recto-perineal fistulas in a small subset of Chinese population. <i>Clinical Genetics</i> , <b>2017</b> , 92, 503-509	4	9
20	FAL1: A critical oncogenic long non-coding RNA in human cancers. <i>Life Sciences</i> , <b>2019</b> , 236, 116918	6.8	8
19	Involvement of down-regulated E2F3 in Hirschsprungly disease. <i>Journal of Pediatric Surgery</i> , <b>2013</b> , 48, 813-7	2.6	8
18	Exome-Wide Association Study Identified New Risk Loci for Hirschsprung Disease. <i>Molecular Neurobiology</i> , <b>2017</b> , 54, 1777-1785	6.2	7
17	Downregulated Expression of Long Non-Coding RNA LOC101926975 Impairs both Cell Proliferation and Cell Cycle and Its Clinical Implication in Hirschsprung Disease Patients. <i>International Journal of Medical Sciences</i> , <b>2016</b> , 13, 292-7	3.7	7
16	Identification of candidate genes for necrotizing enterocolitis based on microarray data. <i>Gene</i> , <b>2018</b> , 661, 152-159	3.8	6
15	IGF2-derived miR-483-3p associated with Hirschsprungld disease by targeting FHL1. <i>Journal of Cellular and Molecular Medicine</i> , <b>2018</b> , 22, 4913-4921	5.6	6
14	Associations Between CYP2B6 rs707265, rs1042389, rs2054675, and Hirschsprung Disease in a Chinese Population. <i>Digestive Diseases and Sciences</i> , <b>2015</b> , 60, 1232-5	4	6
13	Correction: Circular RNA ZNF609 functions as a competitive endogenous RNA to regulate AKT3 expression by sponging miR-150-5p in Hirschsprung disease. <i>Oncotarget</i> , <b>2019</b> , 10, 3313-3314	3.3	5
12	Lipopolysaccharide enhances ADAR2 which drives Hirschsprung disease by impairing miR-142-3p biogenesis. <i>Journal of Cellular and Molecular Medicine</i> , <b>2018</b> , 22, 4045-4055	5.6	4
11	Molecular function predictions and diagnostic value analysis of plasma exosomal miRNAs in Hirschsprunglad disease. <i>Epigenomics</i> , <b>2020</b> , 12, 409-422	4.4	4

10	MPGES-1 derived PGE2 inhibits cell migration by regulating ARP2/3 in the pathogenesis of Hirschsprung disease. <i>Journal of Pediatric Surgery</i> , <b>2019</b> , 54, 2032-2037	2.6	3
9	Optimal timing for soave primary pull-through in short-segment Hirschsprung disease: A meta-analysis. <i>Journal of Pediatric Surgery</i> , <b>2021</b> ,	2.6	3
8	mA demethylase ALKBH5 suppresses proliferation and migration of enteric neural crest cells by regulating TAGLN in Hirschsprungly disease. <i>Life Sciences</i> , <b>2021</b> , 278, 119577	6.8	3
7	Feasibility and efficacy of home rectal irrigation in neonates and early infancy with Hirschsprung disease. <i>Pediatric Surgery International</i> , <b>2019</b> , 35, 1245-1253	2.1	2
6	Lipopolysaccharide upregulates miR-132/212 in Hirschsprung-associated enterocolitis, facilitating pyroptosis by activating NLRP3 inflammasome via targeting Sirtuin 1 (SIRT1). <i>Aging</i> , <b>2020</b> , 12, 18588-18	3602	2
5	Peptide Derived from AHNAK Inhibits Cell Migration and Proliferation in Hirschsprung Disease by Targeting the ERK1/2 Pathway. <i>Journal of Proteome Research</i> , <b>2021</b> , 20, 2308-2318	5.6	2
4	Identification of two novel PCDHA9 mutations associated with Hirschsprung disease. <i>Gene</i> , <b>2018</b> , 658, 96-104	3.8	1
3	Multiple wmics analysis reveals the role of prostaglandin E2 in Hirschsprung disease. Free Radical Biology and Medicine, 2021, 164, 390-398	7.8	1
2	LncRNA-RMST Functions as a Transcriptional Co-regulator of SOX2 to Regulate miR-1251 in the Progression of Hirschsprung <b>d</b> Disease <i>Frontiers in Pediatrics</i> , <b>2022</b> , 10, 749107	3.4	O
1	Gastrointestinal failure score in children with traumatic brain injury. <i>BMC Pediatrics</i> , <b>2021</b> , 21, 219	2.6	