

# Weibing Tang

## List of Publications by Year in Descending Order

**Source:** <https://exaly.com/author-pdf/4110890/weibing-tang-publications-by-year.pdf>

**Version:** 2024-04-25

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

45  
papers

650  
citations

15  
h-index

23  
g-index

52  
ext. papers

814  
ext. citations

4.5  
avg, IF

3.51  
L-index

#	Paper	IF	Citations
45	LncRNA-RMST Functions as a Transcriptional Co-regulator of SOX2 to Regulate miR-1251 in the Progression of Hirschsprung Disease.. <i>Frontiers in Pediatrics</i> , <b>2022</b> , 10, 749107	3.4	0
44	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
43	Gastrointestinal failure score in children with traumatic brain injury. <i>BMC Pediatrics</i> , <b>2021</b> , 21, 219	2.6	
42	Multiple Omics Analysis reveals the role of prostaglandin E2 in Hirschsprung disease. <i>Free Radical Biology and Medicine</i> , <b>2021</b> , 164, 390-398	7.8	1
41	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
40	mA demethylase ALKBH5 suppresses proliferation and migration of enteric neural crest cells by regulating TAGLN in Hirschsprung disease. <i>Life Sciences</i> , <b>2021</b> , 278, 119577	6.8	3
39	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
38	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, 18588-18602	5.6	2
37	Molecular function predictions and diagnostic value analysis of plasma exosomal miRNAs in Hirschsprung disease. <i>Epigenomics</i> , <b>2020</b> , 12, 409-422	4.4	4
36	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
35	FAL1: A critical oncogenic long non-coding RNA in human cancers. <i>Life Sciences</i> , <b>2019</b> , 236, 116918	6.8	8
34	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
33	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
32	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
31	Identification of two novel PCDHA9 mutations associated with Hirschsprung disease. <i>Gene</i> , <b>2018</b> , 658, 96-104	3.8	1
30	Aberrant expression of LncRNA-MIR31HG regulates cell migration and proliferation by affecting miR-31 and miR-31* in Hirschsprung disease. <i>Journal of Cellular Biochemistry</i> , <b>2018</b> , 119, 8195-8203	4.7	16
29	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

28	Identification of candidate genes for necrotizing enterocolitis based on microarray data. <i>Gene</i> , <b>2018</b> , 661, 152-159	3.8	6
27	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
26	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
25	IGF2-derived miR-483-3p associated with Hirschsprung disease by targeting FHL1. <i>Journal of Cellular and Molecular Medicine</i> , <b>2018</b> , 22, 4913-4921	5.6	6
24	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
23	Exome-Wide Association Study Identified New Risk Loci for Hirschsprung Disease. <i>Molecular Neurobiology</i> , <b>2017</b> , 54, 1777-1785	6.2	7
22	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
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	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>2017</b> , 8, 808-818	3.3	128
19	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
18	MicroRNA-939 inhibits cell proliferation via targeting LRSAM1 in Hirschsprung disease. <i>Aging</i> , <b>2017</b> , 9, 2471-2479	5.6	14
17	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
16	The relationship between prenatal exposure to BP-3 and Hirschsprung disease. <i>Chemosphere</i> , <b>2016</b> , 144, 1091-7	8.4	33
15	Apoptotic neuron-secreted HN12 inhibits cell apoptosis in Hirschsprung disease. <i>International Journal of Nanomedicine</i> , <b>2016</b> , 11, 5871-5881	7.3	12
14	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
13	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
12	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
11	Nidogen-1 is a common target of microRNAs MiR-192/215 in the pathogenesis of Hirschsprung disease. <i>Journal of Neurochemistry</i> , <b>2015</b> , 134, 39-46	6	21

10	Long non 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
9	SLIT2/ROBO1-miR-218-1-RET/PLAG1: a new disease pathway involved in Hirschsprung disease. <i>Journal of Cellular and Molecular Medicine</i> , <b>2015</b> , 19, 1197-207	5.6	34
8	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
7	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
6	MiR-195 affects cell migration and cell proliferation by down-regulating DIEXF in Hirschsprung disease. <i>BMC Gastroenterology</i> , <b>2014</b> , 14, 123	3	17
5	Specific serum microRNA profile in the molecular diagnosis of Hirschsprung disease. <i>Journal of Cellular and Molecular Medicine</i> , <b>2014</b> , 18, 1580-7	5.6	22
4	Involvement of down-regulated E2F3 in Hirschsprung disease. <i>Journal of Pediatric Surgery</i> , <b>2013</b> , 48, 813-7	2.6	8
3	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
2	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
1	Aberrant high expression of NRG1 gene in Hirschsprung disease. <i>Journal of Pediatric Surgery</i> , <b>2012</b> , 47, 1694-8	2.6	11