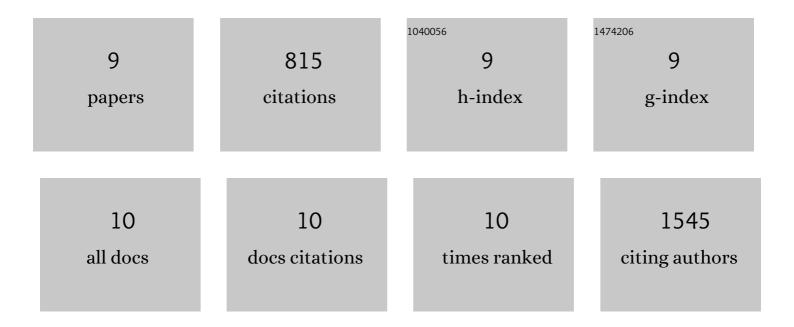
Xiaotong Wu

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/9788917/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Methylome inheritance and enhancer dememorization reset an epigenetic gate safeguarding embryonic programs. Science Advances, 2021, 7, eabl3858.	10.3	12
2	Cilia-driven cerebrospinal fluid flow directs expression of urotensin neuropeptides to straighten the vertebrate body axis. Nature Genetics, 2018, 50, 1666-1673.	21.4	106
3	Maternal Huluwa dictates the embryonic body axis through β-catenin in vertebrates. Science, 2018, 362, .	12.6	52
4	Widespread Enhancer Dememorization and Promoter Priming during Parental-to-Zygotic Transition. Molecular Cell, 2018, 72, 673-686.e6.	9.7	57
5	The genetic program of oocytes can be modified <i>in vivo</i> in the zebrafish ovary. Journal of Molecular Cell Biology, 2018, 10, 479-493.	3.3	15
6	Impairment of Cargo Transportation Caused by gbf1 Mutation Disrupts Vascular Integrity and Causes Hemorrhage in Zebrafish Embryos. Journal of Biological Chemistry, 2017, 292, 2315-2327.	3.4	14
7	Zebrafish cdc6 hypomorphic mutation causes Meier-Gorlin syndrome-like phenotype. Human Molecular Genetics, 2017, 26, 4168-4180.	2.9	20
8	Allelic reprogramming of the histone modification H3K4me3 in early mammalian development. Nature, 2016, 537, 553-557.	27.8	516
9	Uracil-DNA Glycosylase Is Involved in DNA Demethylation and Required for Embryonic Development in the Zebrafish Embryo, Journal of Biological Chemistry, 2014, 289, 15463-15473.	3.4	23