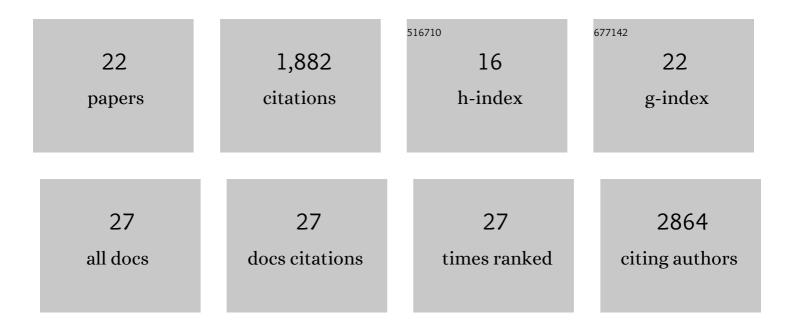
Hsin-Yi Henry Ho

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Mechanism of N-Wasp Activation by Cdc42 and Phosphatidylinositol 4,5-Bisphosphate. Journal of Cell Biology, 2000, 150, 1299-1310.	5.2	546
2	Toca-1 Mediates Cdc42-Dependent Actin Nucleation by Activating the N-WASP-WIP Complex. Cell, 2004, 118, 203-216.	28.9	394
3	Wnt5a–Ror–Dishevelled signaling constitutes a core developmental pathway that controls tissue morphogenesis. Proceedings of the National Academy of Sciences of the United States of America, 2012, 109, 4044-4051.	7.1	242
4	Appropriate Crypt Formation in the Uterus for Embryo Homing and Implantation Requires Wnt5a-ROR Signaling. Cell Reports, 2014, 8, 382-392.	6.4	109
5	Wnt/PCP Signaling Contribution to Carcinoma Collective Cell Migration and Metastasis. Cancer Research, 2019, 79, 1719-1729.	0.9	91
6	Whole genome variant association across 100 dogs identifies a frame shift mutation in DISHEVELLED 2 which contributes to Robinow-like syndrome in Bulldogs and related screw tail dog breeds. PLoS Genetics, 2018, 14, e1007850.	3.5	61
7	An autocrine Wnt5a-Ror signaling loop mediates sympathetic target innervation. Developmental Biology, 2013, 377, 79-89.	2.0	53
8	Oscillatory cortical forces promote three dimensional cell intercalations that shape the murine mandibular arch. Nature Communications, 2019, 10, 1703.	12.8	52
9	Planar cell polarity signaling in the uterus directs appropriate positioning of the crypt for embryo implantation. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, E8079-E8088.	7.1	44
10	Unidirectional Eph/ephrin signaling creates a cortical actomyosin differential to drive cell segregation. Journal of Cell Biology, 2016, 215, 217-229.	5.2	41
11	Agrin-Lrp4-Ror2 signaling regulates adult hippocampal neurogenesis in mice. ELife, 2019, 8, .	6.0	37
12	A chemical genetic approach reveals distinct EphB signaling mechanisms during brain development. Nature Neuroscience, 2012, 15, 1645-1654.	14.8	33
13	Kinesin superfamily protein Kif26b links Wnt5a-Ror signaling to the control of cell and tissue behaviors in vertebrates. ELife, 2017, 6, .	6.0	33
14	WNT5a-ROR Signaling Is Essential for Alveologenesis. Cells, 2020, 9, 384.	4.1	32
15	The Ror1 receptor tyrosine kinase plays a critical role in regulating satellite cell proliferation during regeneration of injured muscle. Journal of Biological Chemistry, 2017, 292, 15939-15951.	3.4	23
16	De novo variant in KIF26B is associated with pontocerebellar hypoplasia with infantile spinal muscular atrophy. American Journal of Medical Genetics, Part A, 2018, 176, 2623-2629.	1.2	19
17	EphB1 and EphB2 intracellular domains regulate the formation of the corpus callosum and anterior commissure. Developmental Neurobiology, 2016, 76, 405-420.	3.0	18
18	Meiotic onset is reliant on spatial distribution but independent of germ cell number in the mouse ovary. Journal of Cell Science, 2016, 129, 2493-9.	2.0	15

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#	Article	IF	CITATIONS
19	Identification of a WNT5A-Responsive Degradation Domain in the Kinesin Superfamily Protein KIF26B. Genes, 2018, 9, 196.	2.4	13
20	Genetic interactions between Ror2 and Wnt9a, Ror1 and Wnt9a and Ror2 and Ror1: Phenotypic analysis of the limb skeleton and palate in compound mutants. Genes To Cells, 2019, 24, 307-317.	1.2	12
21	Quantitative Live-cell Reporter Assay for Noncanonical Wnt Activity. Bio-protocol, 2018, 8, .	0.4	7
22	Proteomic analysis identifies the E3 ubiquitin ligase Pdzrn3 as a regulatory target of Wnt5a-Ror signaling. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	7.1	6