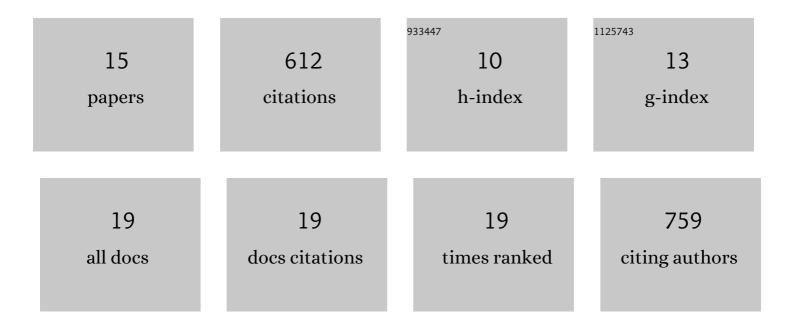
## **Timothy Erickson**

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2830763/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Evaluating the Death and Recovery of Lateral Line Hair Cells Following Repeated Neomycin Treatments. Life, 2021, 11, 1180.	2.4	7
2	The lhfpl5 Ohnologs lhfpl5a and lhfpl5b Are Required for Mechanotransduction in Distinct Populations of Sensory Hair Cells in Zebrafish. Frontiers in Molecular Neuroscience, 2019, 12, 320.	2.9	24
3	Functional Analysis of the Transmembrane and Cytoplasmic Domains of Pcdh15a in Zebrafish Hair Cells. Journal of Neuroscience, 2017, 37, 3231-3245.	3.6	34
4	Integration of Tmc1/2 into the mechanotransduction complex in zebrafish hair cells is regulated by Transmembrane O-methyltransferase (Tomt). ELife, 2017, 6, .	6.0	67
5	Cell type-specific transcriptomic analysis by thiouracil tagging in zebrafish. Methods in Cell Biology, 2016, 135, 309-328.	1.1	2
6	Identification of sensory hair-cell transcripts by thiouracil-tagging in zebrafish. BMC Genomics, 2015, 16, 842.	2.8	62
7	Tip-link protein protocadherin 15 interacts with transmembrane channel-like proteins TMC1 and TMC2. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, 12907-12912.	7.1	168
8	Zebrafish Tshz3b negatively regulates hox function in the developing hindbrain. Genesis, 2011, 49, 725-742.	1.6	4
9	Zebrafish Tshz3b negatively regulates hox function in the developing hindbrain. Genesis, 2011, 49, spcone-spcone.	1.6	0
10	Meis1 specifies positional information in the retina and tectum to organize the zebrafish visual system. Neural Development, 2010, 5, 22.	2.4	44
11	The Hox cofactors Meis1 and Pbx act upstream of gata1 to regulate primitive hematopoiesis. Developmental Biology, 2010, 340, 306-317.	2.0	53
12	Gdf6a is required for the initiation of dorsal–ventral retinal patterning and lens development. Developmental Biology, 2009, 333, 37-47.	2.0	67
13	Pbx proteins cooperate with Engrailed to pattern the midbrain–hindbrain and diencephalic–mesencephalic boundaries. Developmental Biology, 2007, 301, 504-517.	2.0	36
14	Pbx homeodomain proteins pattern both the zebrafish retina and tectum. BMC Developmental Biology, 2007, 7, 85.	2.1	35
15	Coordinated Changes in Classes of Ribosomal Protein Gene Expression Is Associated with Light-Induced Retinal Degeneration. , 2004, 45, 3885.		5