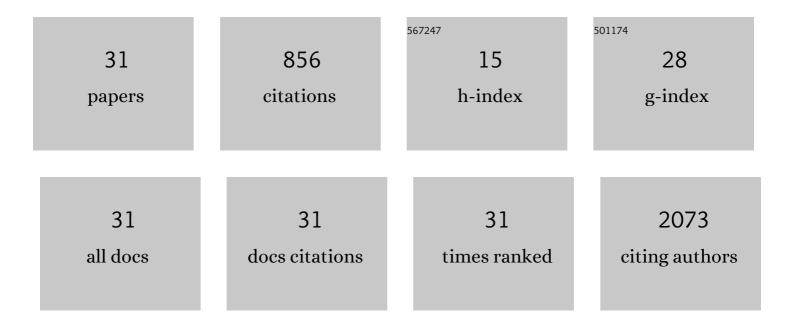
## Nicolas Thelen

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Ultrastructure of sonic muscles of piranhas (Serrasalmidae). Journal of Morphology, 2022, 283, 395-405.	1.2	2
2	Visualization of Chromatin in the Yeast Nucleus and Nucleolus Using Hyperosmotic Shock. International Journal of Molecular Sciences, 2021, 22, 1132.	4.1	4
3	Dispensability of Tubulin Acetylation for 15-protofilament Microtubule Formation in the Mammalian Cochlea. Cell Structure and Function, 2021, 46, 11-20.	1.1	1
4	A clinical and histopathological study of malformations observed in fetuses infected by the Zika virus. Brain Pathology, 2019, 29, 114-125.	4.1	19
5	Proteostasis is essential during cochlear development for neuron survival and hair cell polarity. EMBO Reports, 2019, 20, e47097.	4.5	14
6	Relationships between the structural and functional organization of the turtle cell nucleolus. Journal of Structural Biology, 2019, 208, 107398.	2.8	4
7	Actin-independent trafficking of cochlear connexin 26 to non-lipid raft gap junction plaques. Hearing Research, 2019, 374, 69-75.	2.0	10
8	Production and characterization of virus-like particles of grapevine fanleaf virus presenting L2 epitope of human papillomavirus minor capsid protein. BMC Biotechnology, 2019, 19, 81.	3.3	15
9	Cochlear connexin 30 homomeric and heteromeric channels exhibit distinct assembly mechanisms. Mechanisms of Development, 2019, 155, 8-14.	1.7	15
10	Stress-induced unfolded protein response contributes to Zika virus–associated microcephaly. Nature Neuroscience, 2018, 21, 63-71.	14.8	106
11	Varicella-Zoster Virus ORF9p Binding to Cellular Adaptor Protein Complex 1 Is Important for Viral Infectivity. Journal of Virology, 2018, 92, .	3.4	13
12	Quantitation and biospecific identification of virus-like particles of human papillomavirus by capillary electrophoresis. Talanta, 2017, 175, 325-330.	5.5	10
13	DNA Labeling at Electron Microscopy. Methods in Molecular Biology, 2017, 1560, 269-276.	0.9	1
14	Study of intact virusâ€like particles of human papillomavirus by capillary electrophoresis. Electrophoresis, 2016, 37, 579-586.	2.4	15
15	MicroRNA-124 Regulates Cell Specification in the Cochlea through Modulation of Sfrp4/5. Cell Reports, 2015, 13, 31-42.	6.4	23
16	Dominant amphipods of <i><scp>P</scp>osidonia oceanica</i> seagrass meadows display considerable trophic diversity. Marine Ecology, 2015, 36, 969-981.	1.1	32
17	A Dynamic Unfolded Protein Response Contributes to the Control of Cortical Neurogenesis. Developmental Cell, 2015, 35, 553-567.	7.0	169
18	Hypervulnerability to Sound Exposure through Impaired Adaptive Proliferation of Peroxisomes. Cell, 2015, 163, 894-906.	28.9	158

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19	Spatio-temporal dynamics of β-tubulin isotypes during the development of the sensory auditory organ in rat. Histochemistry and Cell Biology, 2015, 144, 403-416.	1.7	10
20	Der p 1 is the primary activator of Der p 3, Der p 6 and Der p 9 the proteolytic allergens produced by the house dust mite Dermatophagoides pteronyssinus. Biochimica Et Biophysica Acta - General Subjects, 2014, 1840, 1117-1124.	2.4	30
21	Varicella-zoster virus induces the formation of dynamic nuclear capsid aggregates. Virology, 2014, 454-455, 311-327.	2.4	17
22	Differentiation of Boettcher's cells during postnatal development of rat cochlea. Cell and Tissue Research, 2013, 354, 707-716.	2.9	2
23	Evidence for a partial epithelial–mesenchymal transition in postnatal stages of rat auditory organ morphogenesis. Histochemistry and Cell Biology, 2012, 138, 477-488.	1.7	24
24	Glial but not neuronal development in the cochleoâ€vestibular ganglion requires Sox10. Journal of Neurochemistry, 2010, 114, 1827-1839.	3.9	56
25	Localization of Nopp140 within mammalian cells during interphase and mitosis. Histochemistry and Cell Biology, 2009, 132, 129-140.	1.7	20
26	Early identification of inner pillar cells during rat cochlear development. Cell and Tissue Research, 2009, 337, 1-14.	2.9	9
27	Sox10 promotes the survival of cochlear progenitors during the establishment of the organ of Corti. Developmental Biology, 2009, 335, 327-339.	2.0	41
28	Ultrastructural detection of nucleic acids within heat shock-induced perichromatin granules of HeLa cells by cytochemical and immunocytological methods. Journal of Structural Biology, 2009, 166, 329-336.	2.8	4
29	Localization of Nopp140 within mammalian cells during interphase and mitosis. , 2009, 132, 129.		1
30	A protocol for studying the kinetics of RNA within cultured cells: application to ribosomal RNA. Nature Protocols, 2008, 3, 1997-2004.	12.0	9
31	Strategies to regenerate hair cells: Identification of progenitors and critical genes. Hearing Research, 2008, 236, 1-10.	2.0	22