

# Robert M Nissen

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2677631/publications.pdf>

Version: 2024-02-01

12  
papers

2,396  
citations

933447

10  
h-index

1199594

12  
g-index

12  
all docs

12  
docs citations

12  
times ranked

3439  
citing authors

#	ARTICLE	IF	CITATIONS
1	DCAF7/WDR68 is required for normal levels of DYRK1A and DYRK1B. PLoS ONE, 2018, 13, e0207779.	2.5	11
2	Wdr68 Mediates Dorsal and Ventral Patterning Events for Craniofacial Development. PLoS ONE, 2016, 11, e0166984.	2.5	17
3	Wdr68 Requires Nuclear Access for Craniofacial Development. PLoS ONE, 2013, 8, e54363.	2.5	16
4	The zebrafish <i>dyrk1b</i> gene is important for endoderm formation. Genesis, 2010, 48, 20-30.	1.6	18
5	A zebrafish screen for craniofacial mutants identifies wdr68 as a highly conserved gene required for endothelin-1 expression. BMC Developmental Biology, 2006, 6, 28.	2.1	80
6	MicroRNA-responsive 'sensor' transgenes uncover Hox-like and other developmentally regulated patterns of vertebrate microRNA expression. Nature Genetics, 2004, 36, 1079-1083.	21.4	411
7	Identification of 315 genes essential for early zebrafish development. Proceedings of the National Academy of Sciences of the United States of America, 2004, 101, 12792-12797.	7.1	746
8	Zebrafish foxi one modulates cellular responses to Fgf signaling required for the integrity of ear and jaw patterning. Development (Cambridge), 2003, 130, 2543-2554.	2.5	129
9	Insertional mutagenesis in zebrafish rapidly identifies genes essential for early vertebrate development. Nature Genetics, 2002, 31, 135-140.	21.4	522
10	NF- $\kappa$ B Binds P-TEFb to Stimulate Transcriptional Elongation by RNA Polymerase II. Molecular Cell, 2001, 8, 327-337.	9.7	399
11	D221 in Thymidylate Synthase Controls Conformation Change, and Thereby Opening of the Imidazolidine,. Biochemistry, 1998, 37, 13893-13901.	2.5	38
12	Inactivity of N229A thymidylate synthase due to water-mediated effects: isolating a late stage in methyl transfer. Journal of Molecular Biology, 1998, 284, 699-712.	4.2	9