

# Tanvi Sinha

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2159660/publications.pdf>

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986  
citing authors

#	ARTICLE	IF	CITATIONS
1	Wnt Signaling in Mammalian Development: Lessons from Mouse Genetics. Cold Spring Harbor Perspectives in Biology, 2012, 4, a007963-a007963.	5.5	99
2	Disruption of PCP signaling causes limb morphogenesis and skeletal defects and may underlie Robinow syndrome and brachydactyly type B. Human Molecular Genetics, 2011, 20, 271-285.	2.9	97
3	Disheveled mediated planar cell polarity signaling is required in the second heart field lineage for outflow tract morphogenesis. Developmental Biology, 2012, 370, 135-144.	2.0	68
4	Loss of Wnt5a disrupts second heart field cell deployment and may contribute to OFT malformations in DiGeorge syndrome. Human Molecular Genetics, 2015, 24, 1704-1716.	2.9	54
5	Loss of tumor suppressive microRNA-31 enhances TRADD/NF- $\kappa$ B signaling in glioblastoma. Oncotarget, 2015, 6, 17805-17816.	1.8	43
6	MEF2C regulates outflow tract alignment and transcriptional control of <i>TdGF1</i> . Development (Cambridge), 2016, 143, 774-9.	2.5	39
7	Cardiovascular development and survival require Mef2c function in the myocardial but not the endothelial lineage. Developmental Biology, 2019, 445, 170-177.	2.0	38
8	Spatial regulation of cell cohesion by Wnt5a during second heart field progenitor deployment. Developmental Biology, 2016, 412, 18-31.	2.0	35
9	ATAC-Seq Reveals an <i>Isl1</i> Enhancer That Regulates Sinoatrial Node Development and Function. Circulation Research, 2020, 127, 1502-1518.	4.5	35
10	Mapping the dynamic expression of Wnt11 and the lineage contribution of Wnt11-expressing cells during early mouse development. Developmental Biology, 2015, 398, 177-192.	2.0	23
11	Genome-Wide Analysis Identifies an Essential Human TBX3 Pacemaker Enhancer. Circulation Research, 2020, 127, 1522-1535.	4.5	22
12	Cooperative activation of cardiac transcription through myocardial bridging of paired MEF2 sites. Development (Cambridge), 2017, 144, 1235-1241.	2.5	12
13	Differential Etv2 threshold requirement for endothelial and erythropoietic development. Cell Reports, 2022, 39, 110881.	6.4	9