

# Dorothee Bornhorst

## List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

8

papers

169

citations

6

h-index

8

g-index

8

ext. papers

235

ext. citations

9.3

avg, IF

2.05

L-index

#	Paper	IF	Citations
8	Strong as a Hippo's Heart: Biomechanical Hippo Signaling During Zebrafish Cardiac Development. <i>Frontiers in Cell and Developmental Biology</i> , <b>2021</b> , 9, 731101	5.7	2
7	Activity of the mouse Notch ligand DLL1 is sensitive to C-terminal tagging in vivo. <i>BMC Research Notes</i> , <b>2021</b> , 14, 383	2.3	0
6	Morphogenetic control of zebrafish cardiac looping by Bmp signaling. <i>Development (Cambridge)</i> , <b>2019</b> , 146,	6.6	7
5	Biomechanical signaling within the developing zebrafish heart attunes endocardial growth to myocardial chamber dimensions. <i>Nature Communications</i> , <b>2019</b> , 10, 4113	17.4	18
4	Differentiation of Human Pluripotent Stem Cells into Functional Endothelial Cells in Scalable Suspension Culture. <i>Stem Cell Reports</i> , <b>2018</b> , 10, 1657-1672	8	51
3	Lgr6 labels a rare population of mammary gland progenitor cells that are able to originate luminal mammary tumours. <i>Nature Cell Biology</i> , <b>2016</b> , 18, 1346-1356	23.4	49
2	Asymmetric inheritance of the apical domain and self-renewal of retinal ganglion cell progenitors depend on Anillin function. <i>Development (Cambridge)</i> , <b>2015</b> , 142, 832-9	6.6	19
1	Efficient site-specific transgenesis and enhancer activity tests in medaka using PhiC31 integrase. <i>Development (Cambridge)</i> , <b>2013</b> , 140, 4287-95	6.6	23