

# Sally Horne-Badovinac

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2621259/publications.pdf>

Version: 2024-02-01

23  
papers

1,316  
citations

516710

16  
h-index

713466

21  
g-index

26  
all docs

26  
docs citations

26  
times ranked

1127  
citing authors

#	ARTICLE	IF	CITATIONS
1	Kinesin-directed secretion of basement membrane proteins to a subdomain of the basolateral surface in <i>Drosophila</i> epithelial cells. <i>Current Biology</i> , 2022, 32, 735-748.e10.	3.9	28
2	Spinning the Matrix – Mechanisms of Basement Membrane Secretion and Assembly. <i>FASEB Journal</i> , 2022, 36, .	0.5	0
3	DAAM mediates the assembly of long-lived, treadmilling stress fibers in collectively migrating epithelial cells in <i>Drosophila</i> . <i>ELife</i> , 2021, 10, .	6.0	10
4	The <i>Drosophila</i> micropyle as a system to study how epithelia build complex extracellular structures. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2020, 375, 20190561.	4.0	20
5	Mobilizing the Matrix for Organ Morphogenesis. <i>Developmental Cell</i> , 2020, 54, 1-2.	7.0	6
6	Oriented basement membrane fibrils provide a memory for F-actin planar polarization via the Dystrophin-Dystroglycan complex during tissue elongation. <i>Development (Cambridge)</i> , 2020, 147, .	2.5	24
7	The dPix-Git complex is essential to coordinate epithelial morphogenesis and regulate myosin during <i>Drosophila</i> egg chamber development. <i>PLoS Genetics</i> , 2019, 15, e1008083.	3.5	9
8	Planar-Polarized Semaphorin-5c and Plexin A Promote the Collective Migration of Epithelial Cells in <i>Drosophila</i> . <i>Current Biology</i> , 2019, 29, 908-920.e6.	3.9	34
9	In-silico definition of the <i>Drosophila melanogaster</i> matrisome. <i>Matrix Biology Plus</i> , 2019, 4, 100015.	3.5	32
10	Fat-like cadherins in cell migration – leading from both the front and the back. <i>Current Opinion in Cell Biology</i> , 2017, 48, 26-32.	5.4	17
11	Fat2 and Lar Define a Basally Localized Planar Signaling System Controlling Collective Cell Migration. <i>Developmental Cell</i> , 2017, 40, 467-477.e5.	7.0	103
12	Rab10-Mediated Secretion Synergizes with Tissue Movement to Build a Polarized Basement Membrane Architecture for Organ Morphogenesis. <i>Developmental Cell</i> , 2016, 38, 47-60.	7.0	101
13	Shaping the <i>Drosophila</i> egg. <i>Molecular Reproduction and Development</i> , 2016, 83, 1045-1045.	2.0	0
14	Cultivation and Live Imaging of <i>Drosophila</i> Ovaries. <i>Methods in Molecular Biology</i> , 2016, 1478, 215-226.	0.9	22
15	Influence of ovarian muscle contraction and oocyte growth on egg chamber elongation in <i>Drosophila</i> . <i>Development (Cambridge)</i> , 2016, 143, 1375-87.	2.5	27
16	Round and round gets you somewhere: collective cell migration and planar polarity in elongating <i>Drosophila</i> egg chambers. <i>Current Opinion in Genetics and Development</i> , 2015, 32, 10-15.	3.3	57
17	Building from the Ground up. <i>Current Topics in Membranes</i> , 2015, 76, 305-336.	0.9	36
18	Dynamic regulation of basement membrane protein levels promotes egg chamber elongation in <i>Drosophila</i> . <i>Developmental Biology</i> , 2015, 406, 212-221.	2.0	58

#	ARTICLE	IF	CITATIONS
19	Epithelial rotation promotes the global alignment of contractile actin bundles during <i>Drosophila</i> egg chamber elongation. <i>Nature Communications</i> , 2014, 5, 5511.	12.8	199
20	The <i>Drosophila</i> Egg Chamber--A New Spin on How Tissues Elongate. <i>Integrative and Comparative Biology</i> , 2014, 54, 667-676.	2.0	43
21	A Rab10-Dependent Mechanism for Polarized Basement Membrane Secretion during Organ Morphogenesis. <i>Developmental Cell</i> , 2013, 24, 159-168.	7.0	158
22	Missshapen decreases integrin levels to promote epithelial motility and planar polarity in <i>Drosophila</i> . <i>Journal of Cell Biology</i> , 2013, 200, 721-729.	5.2	62
23	Mass transit: Epithelial morphogenesis in the <i>Drosophila</i> egg chamber. <i>Developmental Dynamics</i> , 2005, 232, 559-574.	1.8	267