

# Will Wood

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2920679/publications.pdf>

Version: 2024-02-01

13  
papers

1,265  
citations

840776

11  
h-index

1125743

13  
g-index

13  
all docs

13  
docs citations

13  
times ranked

1449  
citing authors

#	ARTICLE	IF	CITATIONS
1	Live imaging of wound inflammation in <i>Drosophila</i> embryos reveals key roles for small GTPases during in vivo cell migration. <i>Journal of Cell Biology</i> , 2005, 168, 567-573.	5.2	283
2	Calcium Flashes Orchestrate the Wound Inflammatory Response through DUOX Activation and Hydrogen Peroxide Release. <i>Current Biology</i> , 2013, 23, 424-429.	3.9	278
3	Prioritization of Competing Damage and Developmental Signals by Migrating Macrophages in the <i>Drosophila</i> Embryo. <i>Current Biology</i> , 2010, 20, 464-470.	3.9	176
4	<i>Drosophila melanogaster</i> embryonic haemocytes: masters of multitasking. <i>Nature Reviews Molecular Cell Biology</i> , 2007, 8, 542-551.	37.0	156
5	Macrophage Functions in Tissue Patterning and Disease: New Insights from the Fly. <i>Developmental Cell</i> , 2017, 40, 221-233.	7.0	79
6	Draper/CED-1 Mediates an Ancient Damage Response to Control Inflammatory Blood Cell Migration In Vivo. <i>Current Biology</i> , 2015, 25, 1606-1612.	3.9	61
7	Enabled Negatively Regulates Diaphanous-Driven Actin Dynamics In Vitro and In Vivo. <i>Developmental Cell</i> , 2014, 28, 394-408.	7.0	58
8	Persistent and polarized global actin flow is essential for directionality during cell migration. <i>Nature Cell Biology</i> , 2019, 21, 1370-1381.	10.3	57
9	Ena drives invasive macrophage migration in <i>Drosophila</i> embryos. <i>DMM Disease Models and Mechanisms</i> , 2011, 4, 126-134.	2.4	38
10	Macrophages Use Distinct Actin Regulators to Switch Engulfment Strategies and Ensure Phagocytic Plasticity In Vivo. <i>Cell Reports</i> , 2020, 31, 107692.	6.4	32
11	Live Imaging Of <i>Drosophila melanogaster</i> Embryonic Hemocyte Migrations. <i>Journal of Visualized Experiments</i> , 2010, , .	0.3	21
12	Ena orchestrates remodelling within the actin cytoskeleton to drive robust <i>Drosophila</i> macrophage chemotaxis. <i>Journal of Cell Science</i> , 2019, 132, .	2.0	15
13	Phagocyte Responses to Cell Death in Flies. <i>Cold Spring Harbor Perspectives in Biology</i> , 2020, 12, a036350.	5.5	11