

CITATION REPORT

List of articles citing

Dynamic Buffering of Extracellular Chemokine by a Dedicated Scavenger Pathway Enables Robust Adaptation during Directed Tissue Migration

DOI: 10.1016/j.devcel.2020.01.013

Developmental Cell, 2020, 52, 492-508.e10.

Source: <https://exaly.com/paper-pdf/77371181/citation-report.pdf>

Version: 2024-04-26

This report has been generated based on the citations recorded by exaly.com for the above article. For the latest version of this publication list, visit the link given above.

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

#	Paper	IF	Citations
20	Getting back on track: exploiting canalization to uncover the mechanisms of developmental robustness. <i>Current Opinion in Genetics and Development</i> , 2020 , 63, 53-60	4.9	2
19	On growth and force: mechanical forces in development. <i>Development (Cambridge)</i> , 2020 , 147,	6.6	4
18	Fluorescence-based 3D targeting of FIB-SEM acquisition of small volumes in large samples.		2
17	Cell migration driven by long-lived spatial memory.		
16	Self-organized cell migration across scales - from single cell movement to tissue formation. <i>Development (Cambridge)</i> , 2021 , 148,	6.6	4
15	High-precision targeting workflow for volume electron microscopy. <i>Journal of Cell Biology</i> , 2021 , 220,	7.3	9
14	Desensitisation of Notch signalling through dynamic adaptation in the nucleus. <i>EMBO Journal</i> , 2021 , 40, e107245	13	4
13	Going your own way: Self-guidance mechanisms in cell migration. <i>Current Opinion in Cell Biology</i> , 2021 , 72, 116-123	9	0
12	An image-based data-driven analysis of cellular architecture in a developing tissue. <i>ELife</i> , 2020 , 9,	8.9	8
11	Development of the Zebrafish Posterior Lateral Line System. 2020 , 66-84		
10	An Image-Based Data-Driven Analysis of Cellular Architecture in a Developing Tissue.		
9	Zebrafish Posterior Lateral Line primordium migration requires interactions between a superficial sheath of motile cells and the skin. <i>ELife</i> , 2020 , 9,	8.9	3
8	Sinking the way: a dual role for CCR7 in collective leukocyte migration.		1
7	A self-generated Toddler gradient guides mesodermal cell migration.		
6	Self-organized collective cell behaviors as design principles for synthetic developmental biology.. <i>Seminars in Cell and Developmental Biology</i> , 2022 ,	7.5	
5	A two-step search and run response to gradients shapes leukocyte navigation in vivo. <i>Journal of Cell Biology</i> , 2022 , 221,	7.3	1
4	A self-generated Toddler gradient guides mesodermal cell migration. 2022 , 8,		0

- 3 CRISPR screens in sister chromatid cohesion defective cells reveal PAXIP1-PAGR1 as regulator of chromatin association of cohesin. ○
- 2 Atypical Chemokine Receptor 3 Senses CXCL12 Chemokine Receptor 4 Activation Through GPCR Kinase Phosphorylation. ○
- 1 Targeting the chemokine ligand 2 chemokine receptor 2 axis provides the possibility of immunotherapy in chronic pain. **2023**, 947, 175646 ○