

# Mohit Prasad

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3953579/publications.pdf>

Version: 2024-02-01

14  
papers

947  
citations

1163117

8  
h-index

1281871

11  
g-index

17  
all docs

17  
docs citations

17  
times ranked

1204  
citing authors

#	ARTICLE	IF	CITATIONS
1	Mechanical Feedback through E-Cadherin Promotes Direction Sensing during Collective Cell Migration. <i>Cell</i> , 2014, 157, 1146-1159.	28.9	428
2	Cellular and Molecular Mechanisms of Border Cell Migration Analyzed Using Time-Lapse Live-Cell Imaging. <i>Developmental Cell</i> , 2007, 12, 997-1005.	7.0	212
3	A protocol for culturing <i>Drosophila melanogaster</i> stage 9 egg chambers for live imaging. <i>Nature Protocols</i> , 2007, 2, 2467-2473.	12.0	162
4	Border Cell Migration: A Model System for Live Imaging and Genetic Analysis of Collective Cell Movement. <i>Methods in Molecular Biology</i> , 2015, 1328, 89-97.	0.9	37
5	dPak3 regulates apical-basal polarity in migrating border cells during <i>Drosophila</i> oogenesis. <i>Development (Cambridge)</i> , 2015, 142, 3692-703.	2.5	30
6	Neuromuscular degeneration and locomotor deficit in a <i>Drosophila</i> model of mucopolysaccharidosis VII is attenuated by treatment with resveratrol. <i>DMM Disease Models and Mechanisms</i> , 2018, 11, .	2.4	26
7	A Gap Junction Protein, <i>Inx2</i> , Modulates Calcium Flux to Specify Border Cell Fate during <i>Drosophila</i> oogenesis. <i>PLoS Genetics</i> , 2017, 13, e1006542.	3.5	23
8	Border Cell Migration: A Model System for Live Imaging and Genetic Analysis of Collective Cell Movement. <i>Methods in Molecular Biology</i> , 2011, 769, 277-286.	0.9	17
9	Germline soma communication mediated by gap junction proteins regulates epithelial morphogenesis. <i>PLoS Genetics</i> , 2021, 17, e1009685.	3.5	5
10	Insulin signaling modulates border cell movement in <i>Drosophila</i> oogenesis. <i>Development (Cambridge)</i> , 2018, 145, .	2.5	4
11	Adipose deficiency and aberrant autophagy in a <i>Drosophila</i> model of MPS VII is corrected by pharmacological stimulators of mTOR. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2022, 1868, 166399.	3.8	3
12	Morphogenetic Cell Movements – Beyond Epithelial–Mesenchymal Transition. <i>FASEB Journal</i> , 2009, 23, 12.4.	0.5	0
13	Pak3 regulates apical-basal polarity in migrating border cells during <i>Drosophila</i> oogenesis. <i>Journal of Cell Science</i> , 2015, 128, e1.2-e1.2.	2.0	0
14	Mapping Asymmetry in Collective Cell : Lessons from Border Cells in. <i>Methods in Molecular Biology</i> , 2022, 2438, 483-494.	0.9	0