

# Sonia Muliylil

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7839018/publications.pdf>

Version: 2024-02-01

8  
papers

231  
citations

1478505

6  
h-index

1588992

8  
g-index

9  
all docs

9  
docs citations

9  
times ranked

344  
citing authors

#	ARTICLE	IF	CITATIONS
1	Mitochondrial ROS Regulates Cytoskeletal and Mitochondrial Remodeling to Tune Cell and Tissue Dynamics in a Model for Wound Healing. <i>Developmental Cell</i> , 2014, 28, 239-252.	7.0	69
2	Spatial, temporal and molecular hierarchies in the link between death, delamination and dorsal closure. <i>Development (Cambridge)</i> , 2011, 138, 3043-3054.	2.5	48
3	The molecular, cellular and pathophysiological roles of iRhom pseudoproteases. <i>Open Biology</i> , 2019, 9, 190003.	3.6	47
4	<scp>ADAM</scp> 17â€ triggered <scp>TNF</scp> signalling protects the ageing <i>Drosophila</i> retina from lipid dropletâ€ mediated degeneration. <i>EMBO Journal</i> , 2020, 39, e104415.	7.8	25
5	DNA damage signalling in <i>D. melanogaster</i> requires non-apoptotic function of initiator caspase Dronc. <i>Journal of Cell Science</i> , 2017, 130, 2984-2995.	2.0	16
6	Genome Damage Sensing Leads to Tissue Homeostasis in <i>Drosophila</i> . <i>International Review of Cell and Molecular Biology</i> , 2019, 345, 173-224.	3.2	13
7	iRhom pseudoproteases regulate ER stress-induced cell death through IP3 receptors and BCL-2. <i>Nature Communications</i> , 2022, 13, 1257.	12.8	12
8	spn-A/rad51 mutant exhibits enhanced genomic damage, cell death and low temperature sensitivity in somatic tissues. <i>Chromosoma</i> , 2021, 130, 3-14.	2.2	1